

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112423\
 Data File : BP018342.D
 Acq On : 24 Nov 2023 23:32
 Operator : MA/JU
 Sample : PB157173BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS173

Manual Integrations
 APPROVED

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

Quant Time: Nov 25 00:23:05 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	480214	20.000	ng/ul	0.00
20) Naphthalene-d8	10.669	136	1973556	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.498	164	1170599	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	2179722	20.000	ng/ul	0.00
79) Chrysene-d12	21.357	240	1401172	20.000	ng/ul	0.00
88) Perylene-d12	23.786	264	1692573	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	69053	5.386	ng/uL	0.00
4) Pyridine-d5	3.687	84	926536	26.296	ng/ul	0.00
7) Phenol-d5	7.034	99	1257846	28.661	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	721904	27.508	ng/ul	0.00
11) 2-Chlorophenol-d4	7.399	132	1040994	28.251	ng/ul	0.00
15) 4-Methylphenol-d8	8.581	113	1008343	28.470	ng/ul	0.00
21) Nitrobenzene-d5	9.034	128	502377	31.340	ng/ul	0.00
24) 2-Nitrophenol-d4	9.751	143	507360	34.271	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.287	165	1071576	30.002	ng/ul	0.00
31) 4-Chloroaniline-d4	10.804	131	1345346	27.928	ng/ul	0.00
46) Dimethylphthalate-d6	13.922	166	2971094	28.524	ng/ul	0.00
49) Acenaphthylene-d8	14.192	160	3418349	28.802	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	423901	29.480	ng/ul	0.00
60) Fluorene-d10	15.492	176	2462855	28.269	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	311058	33.523	ng/ul	0.00
73) Anthracene-d10	17.351	188	3268299	28.053	ng/ul	0.00
81) Pyrene-d10	19.592	212	3175679	28.477	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.627	264	2929127	29.850	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	146122	10.628	ng/uL	93
5) Pyridine	3.705	79	961214	27.075	ng/ul	95
6) Benzaldehyde	7.005	77	697460	30.032	ng/ul	97
8) Phenol	7.057	94	1278360	29.695	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.299	93	1060078	29.562	ng/ul	98
12) 2-Chlorophenol	7.428	128	1071094	28.974	ng/ul	98
13) 2-Methylphenol	8.310	108	989710	29.516	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.399	45	1350446	26.494	ng/ul	98
16) Acetophenone	8.699	105	1575038	29.063	ng/ul	96
17) N-Nitroso-di-n-propyla...	8.693	70	745575	24.627	ng/ul	94
18) 4-Methylphenol	8.646	108	1062424	29.671	ng/ul	99
19) Hexachloroethane	8.951	117	440126	28.509	ng/ul	95
22) Nitrobenzene	9.075	77	1117925	29.768	ng/ul	96
23) Isophorone	9.604	82	2225179	26.585	ng/ul	98
25) 2-Nitrophenol	9.787	139	565389	33.944	ng/ul	93
26) 2,4-Dimethylphenol	9.846	107	857748	22.936	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.093	93	1427865	28.246	ng/ul	99
29) 2,4-Dichlorophenol	10.316	162	1053392	30.790	ng/ul	98
30) Naphthalene	10.722	128	3447081	28.879	ng/ul	100
32) 4-Chloroaniline	10.834	127	1238724	27.251	ng/ul	100
33) Hexachlorobutadiene	11.010	225	736772	31.575	ng/ul	98
34) Caprolactam	11.604	113	308353m	31.276	ng/ul	
35) 4-Chloro-3-methylphenol	11.951	107	1029846	28.154	ng/ul	97
36) 2-Methylnaphthalene	12.328	142	2399802	28.408	ng/ul	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	2349902	27.635	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.692	216	1357186	32.827	ng/ul	99
40) Hexachlorocyclopentadiene	12.681	237	650525	27.782	ng/ul	100
41) 2,4,6-Trichlorophenol	12.934	196	826505	33.288	ng/ul	99
42) 2,4,5-Trichlorophenol	13.004	196	893380	33.275	ng/ul	98
43) 1,1'-Biphenyl	13.339	154	3095794	30.353	ng/ul	99
44) 2-Chloronaphthalene	13.381	162	2467837	30.571	ng/ul	99
45) 2-Nitroaniline	13.581	65	548404	31.573	ng/ul	92
47) Dimethylphthalate	13.969	163	2988383	29.322	ng/ul	100
48) 2,6-Dinitrotoluene	14.081	165	585109	34.053	ng/ul	91
50) Acenaphthylene	14.228	152	3904333	29.513	ng/ul	99
51) 3-Nitroaniline	14.404	138	541463	31.716	ng/ul#	94
52) Acenaphthene	14.563	153	2542156	29.416	ng/ul	100
53) 2,4-Dinitrophenol	14.610	184	198878	33.176	ng/ul	96
55) 4-Nitrophenol	14.710	109	307171	28.834	ng/ul	95
56) Dibenzofuran	14.898	168	3502172	29.642	ng/ul	99
57) 2,4-Dinitrotoluene	14.863	165	765382	32.963	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.122	232	677340	32.124	ng/ul	98
59) Diethylphthalate	15.334	149	2852682	27.864	ng/ul	99
61) Fluorene	15.551	166	2728439	28.318	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.551	204	1455815	29.755	ng/ul	97
63) 4-Nitroaniline	15.569	138	497775	30.895	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.622	198	356108	34.604	ng/ul	98
67) N-Nitrosodiphenylamine	15.763	169	2319197	31.376	ng/ul	99
68) 4-Bromophenyl-phenylether	16.445	248	880739	32.003	ng/ul	96
69) Hexachlorobenzene	16.551	284	1025126	33.320	ng/ul	93
70) Atrazine	16.716	200	650553	28.830	ng/ul	99
71) Pentachlorophenol	16.892	266	511728	32.371	ng/ul	99
72) Phenanthrene	17.292	178	4004776	30.206	ng/ul	99
74) Anthracene	17.386	178	3896198	29.113	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.298	216	1362316	36.361	ng/ul	99
76) Pentachlorobenzene	14.816	250	1283121	35.256	ng/ul	99
77) Carbazole	17.657	167	3243599	29.916	ng/ul	99
78) Di-n-butylphthalate	18.222	149	4059753	26.920	ng/ul	100
80) Fluoranthene	19.263	202	3943141	29.599	ng/ul	99
82) Pyrene	19.616	202	3907853	29.130	ng/ul	99
83) Butylbenzylphthalate	20.510	149	1283149	25.847	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.280	252	1037597	30.617	ng/ul	98
85) Benzo(a)anthracene	21.339	228	3434123	30.073	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.292	149	1857965	24.945	ng/ul	99
87) Chrysene	21.392	228	3160746	30.417	ng/ul	100
89) Di-n-octyl phthalate	22.245	149	2963132	23.779	ng/ul	100
90) Benzo(b)fluoranthene	23.039	252	3615688	29.410	ng/ul	99
91) Benzo(k)fluoranthene	23.092	252	3538633	28.914	ng/ul	100
93) Benzo(a)pyrene	23.680	252	3486853	30.840	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.362	276	4629763	35.414	ng/ul	98
95) Dibenzo(a,h)anthracene	26.398	278	3832041	35.805	ng/ul	99
96) Benzo(g,h,i)perylene	27.145	276	3818268	36.064	ng/ul	98

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

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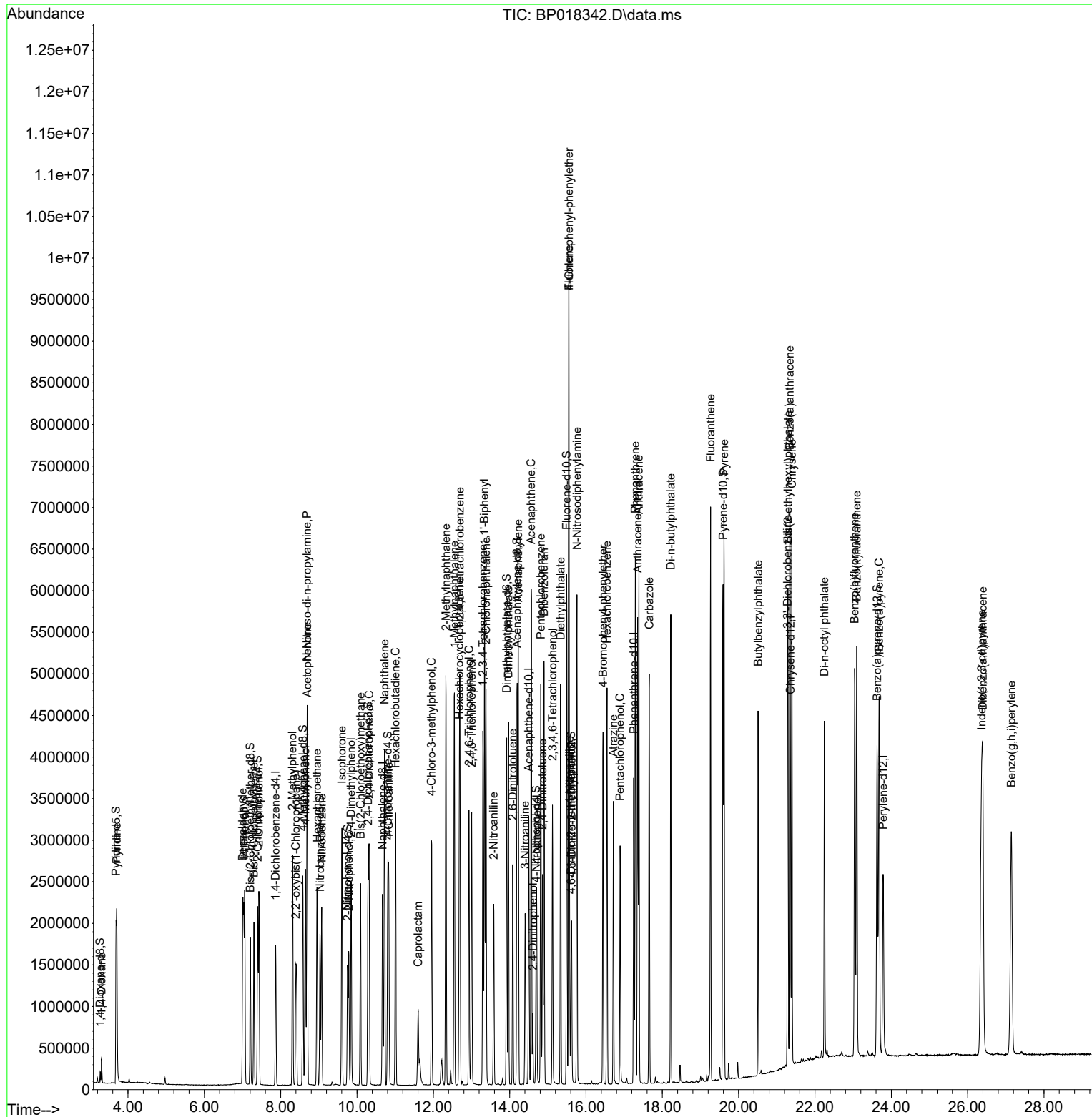
Quant Time: Nov 25 00:23:05 2023

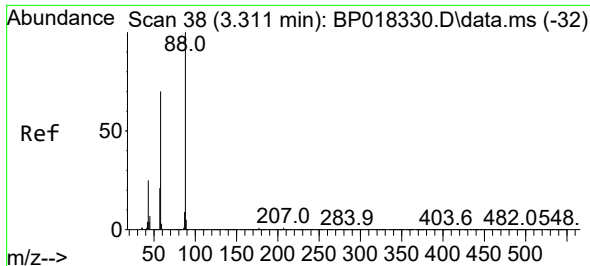
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M

Quant Title : SVOA CALIBRATION

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

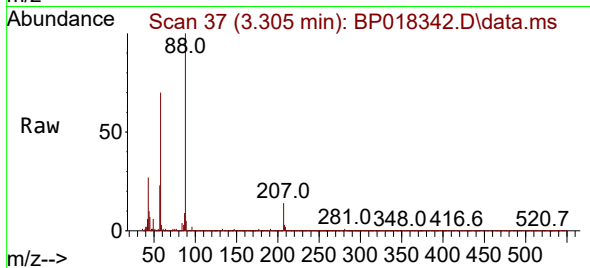
Response via : Initial Calibration





#2
1,4-Dioxane
Concen: 10.628 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP018342.D
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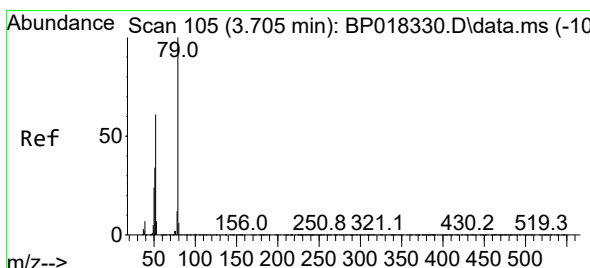
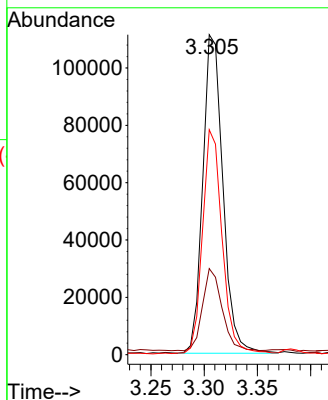
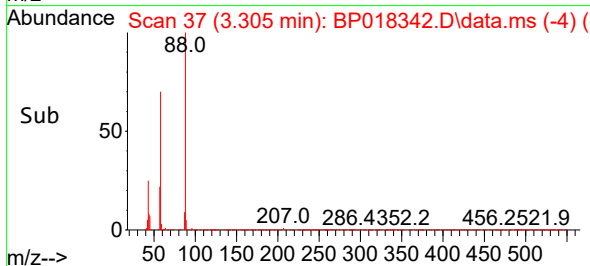
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 88 Resp: 14612
Ion Ratio Lower Upper
88 100
43 26.9 26.9 40.3
58 70.3 59.6 89.4

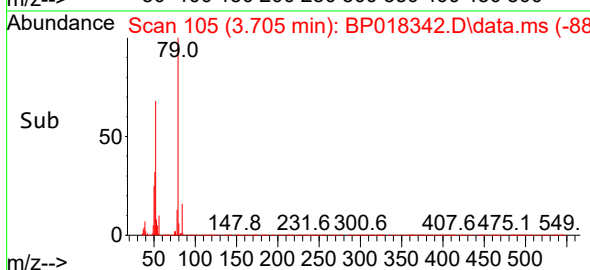
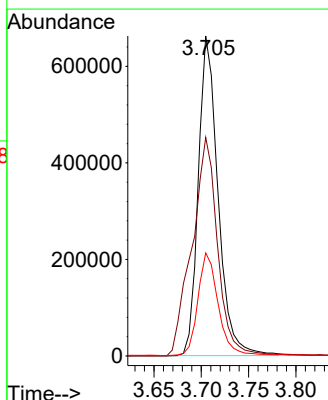
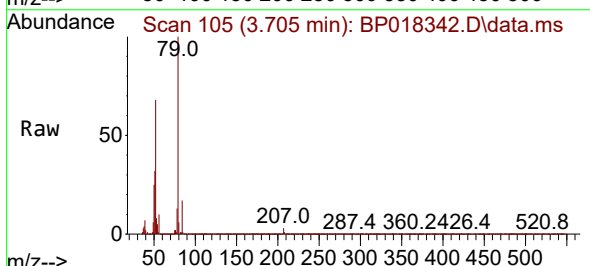
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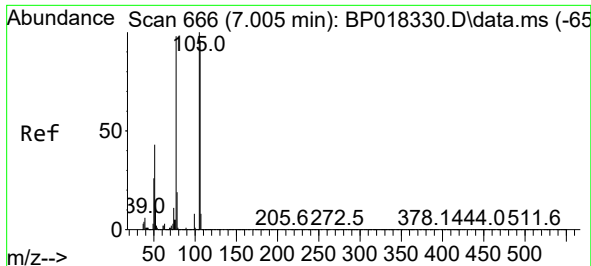
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#5
Pyridine
Concen: 27.075 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

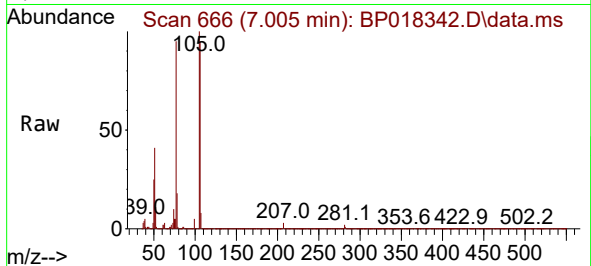
Tgt Ion: 79 Resp: 961214
Ion Ratio Lower Upper
79 100
52 68.3 57.7 86.5
51 32.2 27.8 41.8





#6
Benzaldehyde
Concen: 30.032 ng/ul
RT: 7.005 min Scan# 666
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

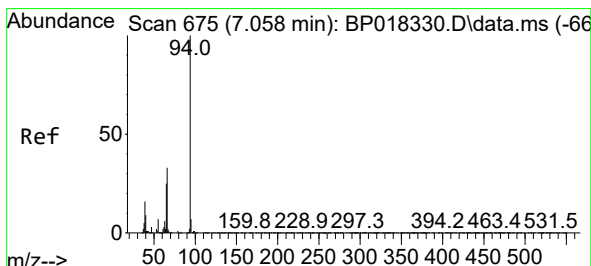
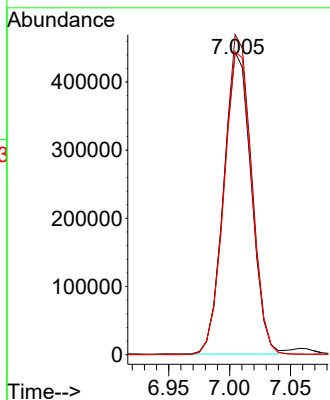
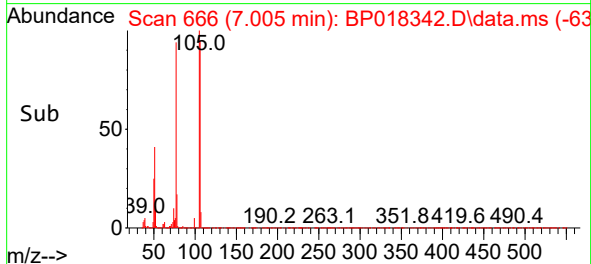
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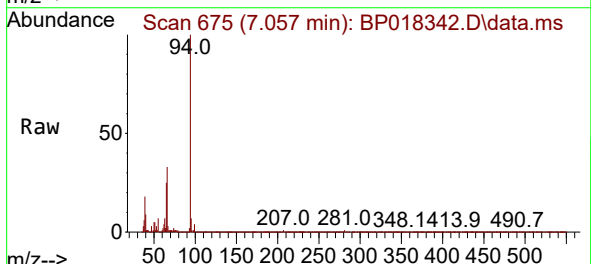
Tgt Ion: 77 Resp: 697460
Ion Ratio Lower Upper
77 100
105 105.8 81.5 122.3
106 100.1 77.9 116.9

Manual Integrations
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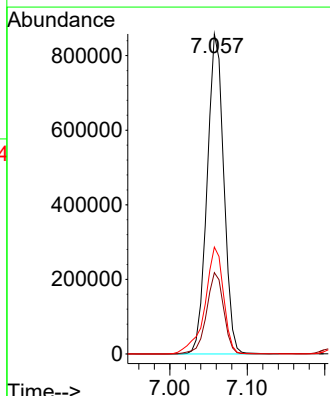
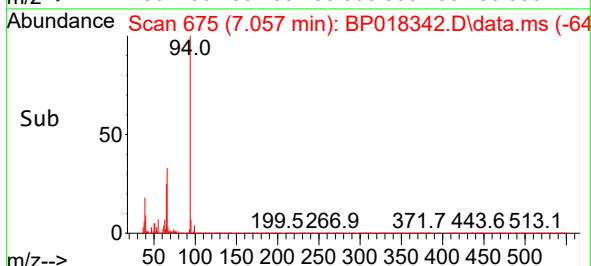
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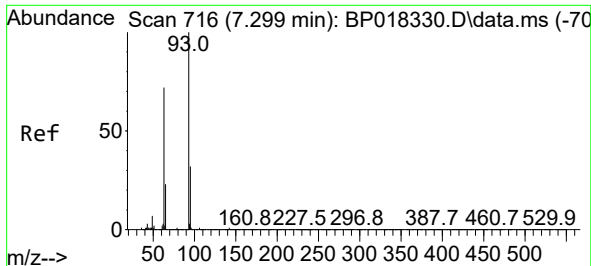


#8
Phenol
Concen: 29.695 ng/ul
RT: 7.057 min Scan# 675
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



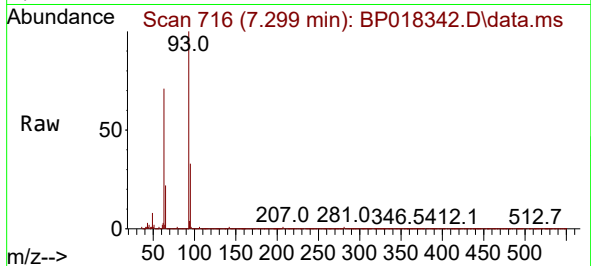
Tgt Ion: 94 Resp: 1278360
Ion Ratio Lower Upper
94 100
65 25.4 21.2 31.8
66 33.4 28.0 42.0





#10
Bis(2-Chloroethyl)ether
Concen: 29.562 ng/ul
RT: 7.299 min Scan# 716
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

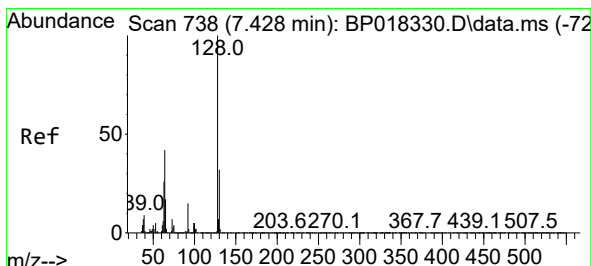
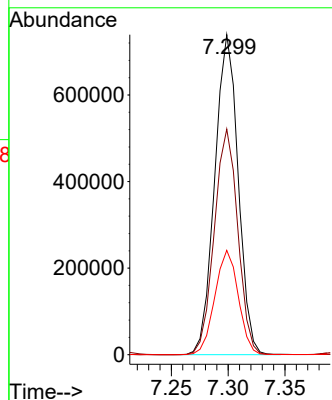
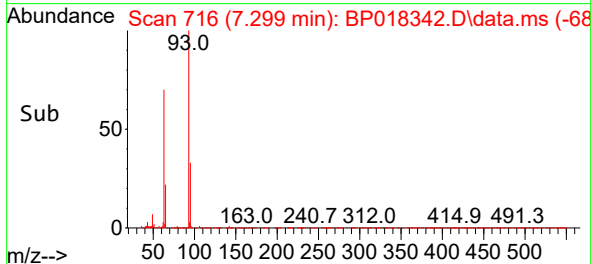
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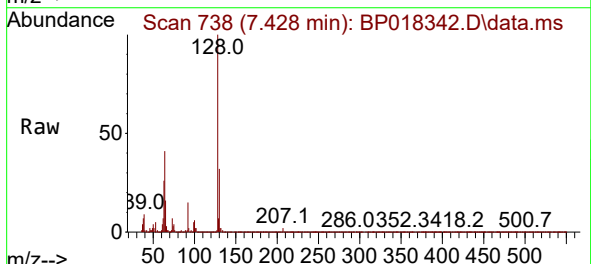
Tgt Ion: 93 Resp: 1060078
Ion Ratio Lower Upper
93 100
63 70.5 58.2 87.4
95 32.6 25.6 38.4

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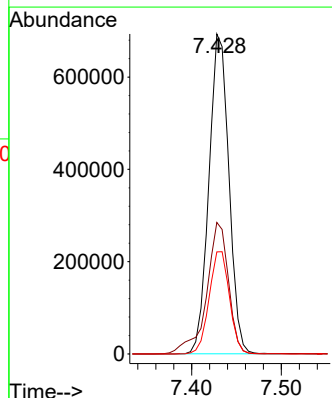
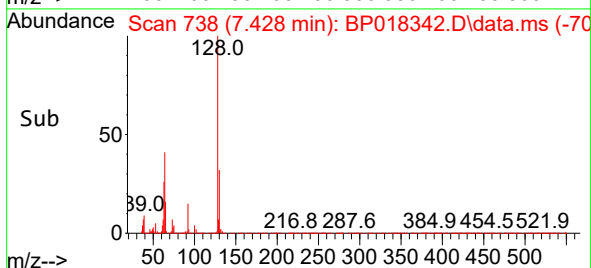
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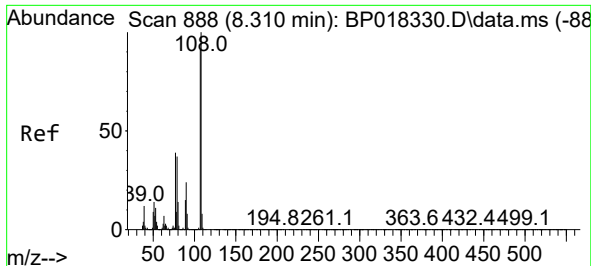


#12
2-Chlorophenol
Concen: 28.974 ng/ul
RT: 7.428 min Scan# 738
Delta R.T. -0.000 min
Lab File: BP018342.D
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Tgt Ion:128 Resp: 1071094
Ion Ratio Lower Upper
128 100
64 41.1 34.8 52.2
130 31.9 25.5 38.3





#13

2-Methylphenol

Concen: 29.516 ng/ul

RT: 8.310 min Scan# 888

Delta R.T. -0.000 min

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Tgt Ion:108 Resp: 989710

Ion Ratio Lower Upper

108 100

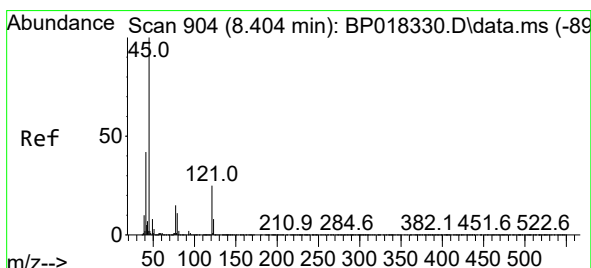
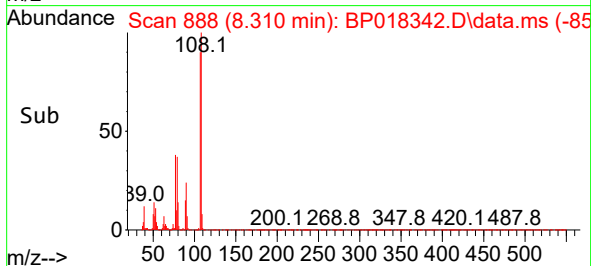
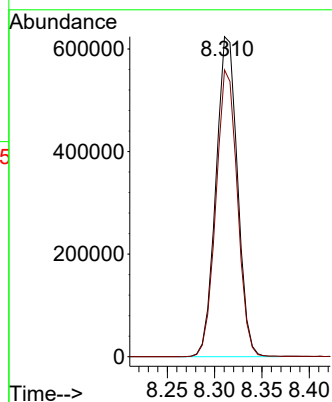
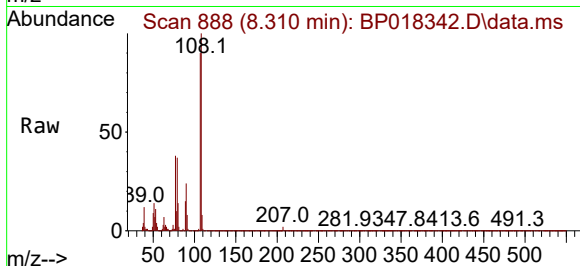
107 89.6 70.9 106.3

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 26.494 ng/ul

RT: 8.399 min Scan# 903

Delta R.T. -0.006 min

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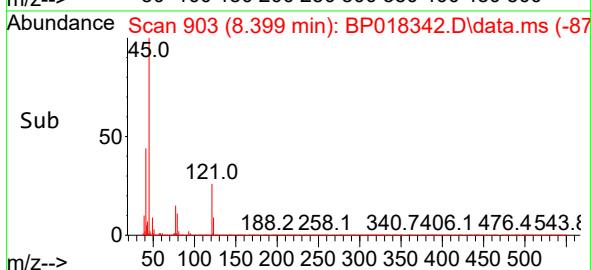
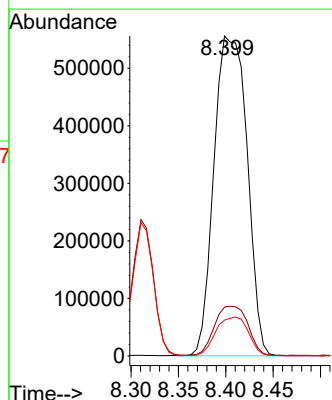
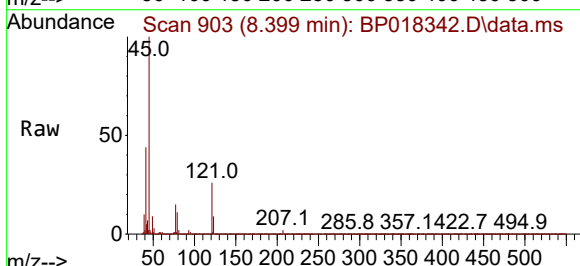
Tgt Ion: 45 Resp: 1350446

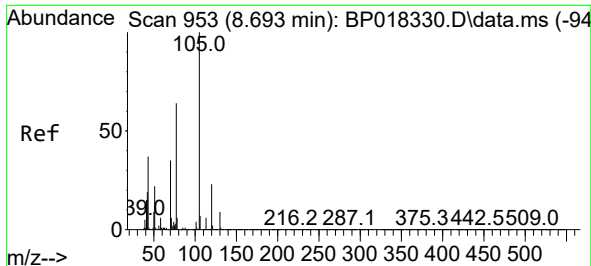
Ion Ratio Lower Upper

45 100

77 15.3 11.4 17.2

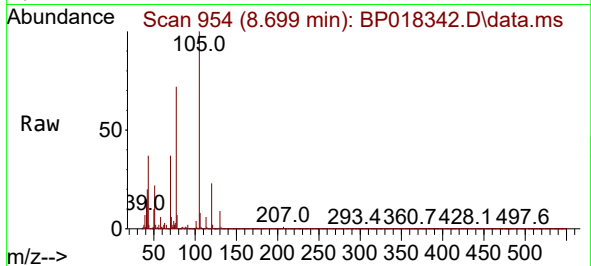
79 11.2 8.4 12.6





#16
Acetophenone
Concen: 29.063 ng/ul
RT: 8.699 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

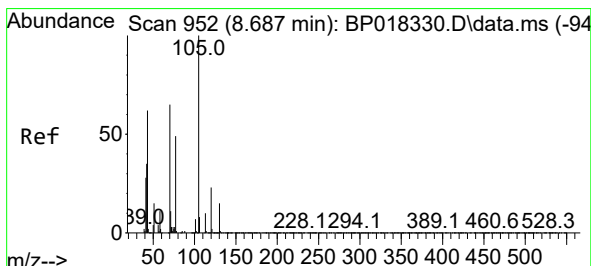
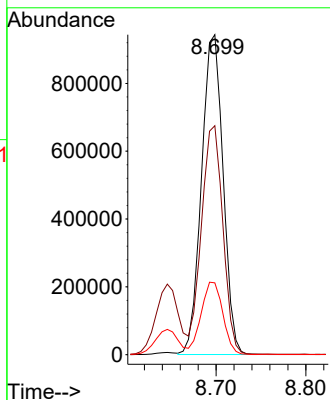
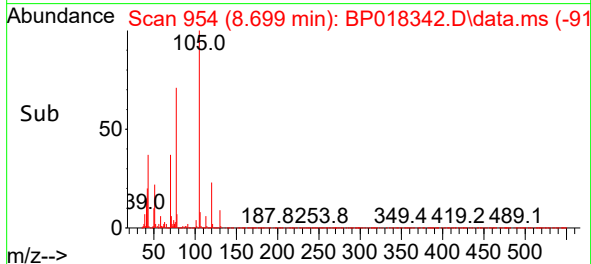
Instrument :
BNA_P
ClientSampleId :
SLCS173



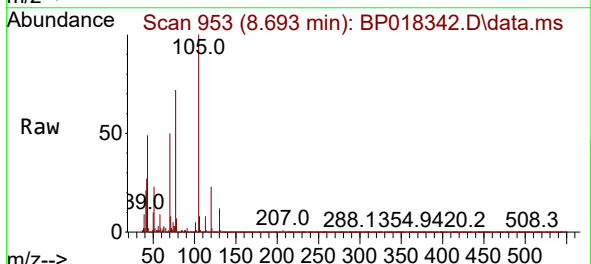
Tgt Ion:105 Resp: 1575038
Ion Ratio Lower Upper
105 100
77 71.6 59.5 89.3
51 22.4 20.5 30.7

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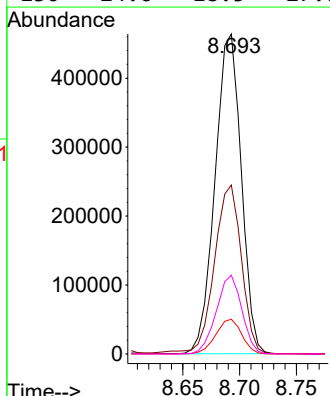
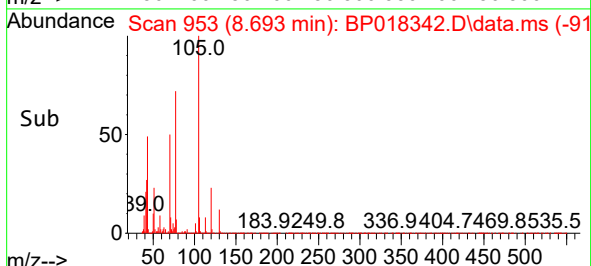
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

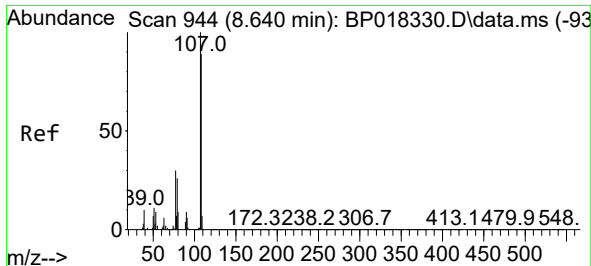


#17
N-Nitroso-di-n-propylamine
Concen: 24.627 ng/ul
RT: 8.693 min Scan# 953
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



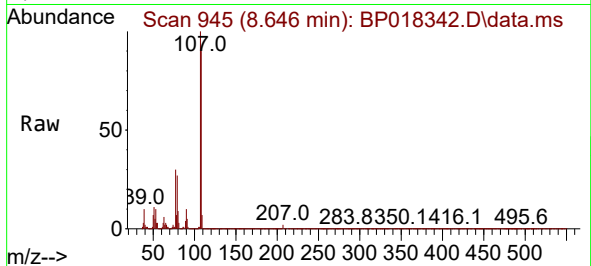
Tgt Ion: 70 Resp: 745575
Ion Ratio Lower Upper
70 100
42 52.8 46.8 70.2
101 10.9 8.4 12.6
130 24.6 18.5 27.7





#18
4-Methylphenol
Concen: 29.671 ng/ul
RT: 8.646 min Scan# 944
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

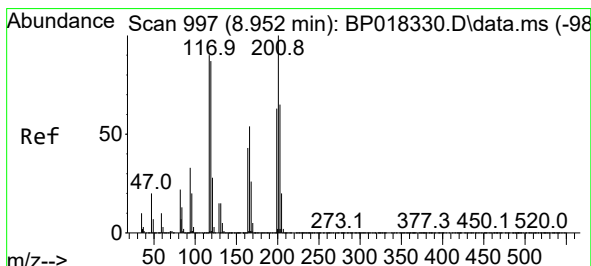
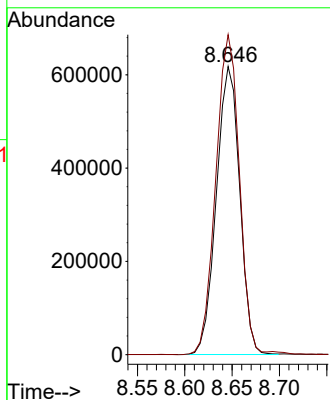
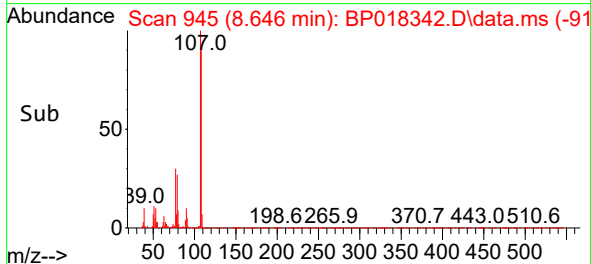
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:108 Resp: 1062424
Ion Ratio Lower Upper
108 100
107 111.0 89.5 134.3

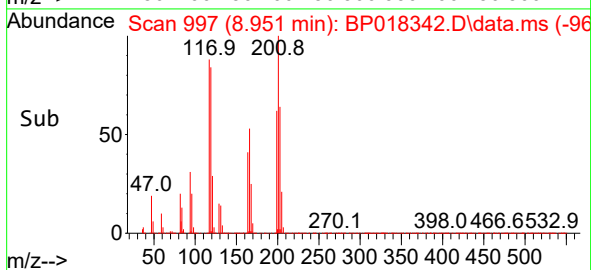
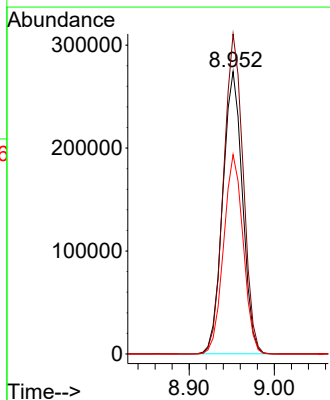
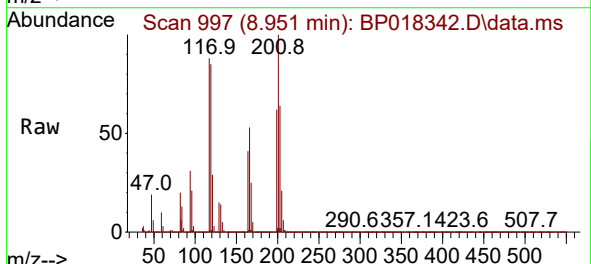
Manual Integrations
APPROVED

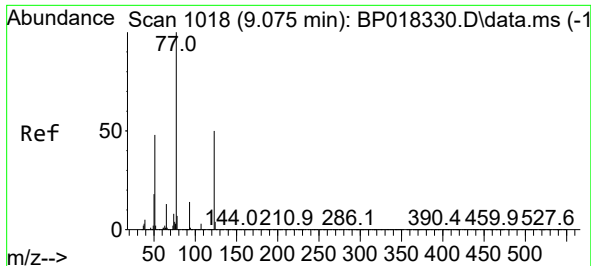
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#19
Hexachloroethane
Concen: 28.509 ng/ul
RT: 8.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

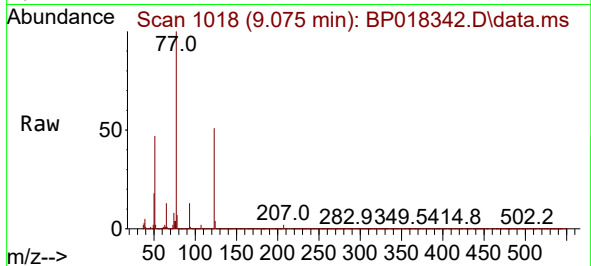
Tgt Ion:117 Resp: 440126
Ion Ratio Lower Upper
117 100
201 113.3 85.6 128.4
199 70.6 54.2 81.4





#22
Nitrobenzene
Concen: 29.768 ng/ul
RT: 9.075 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

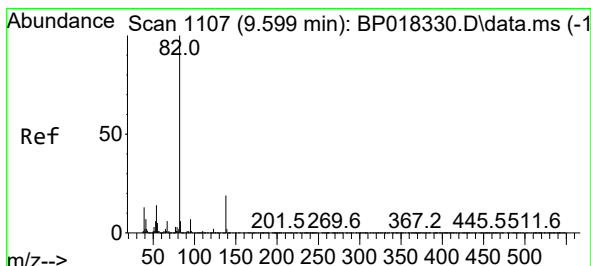
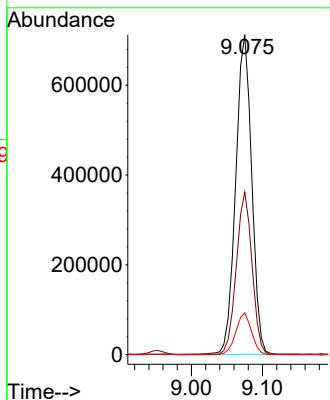
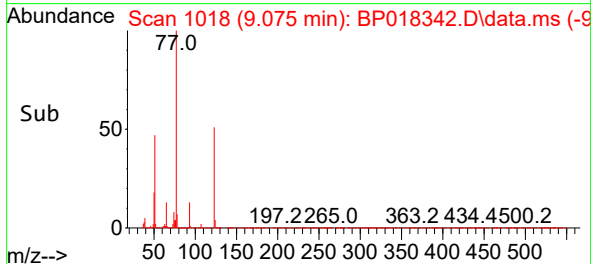
Instrument :
BNA_P
ClientSampleId :
SLCS173



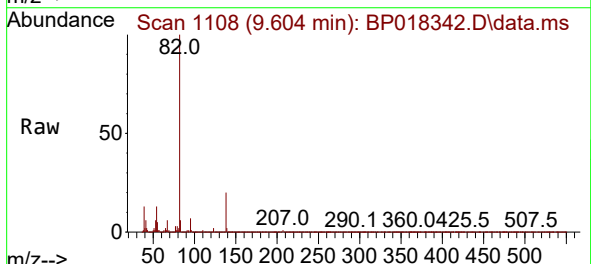
Tgt Ion: 77 Resp: 1117925
Ion Ratio Lower Upper
77 100
123 50.8 37.7 56.5
65 13.1 10.5 15.7

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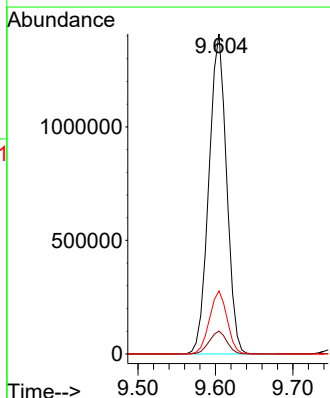
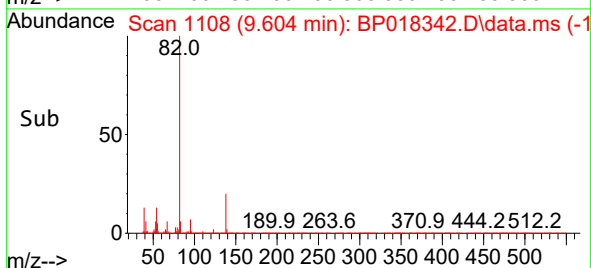
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

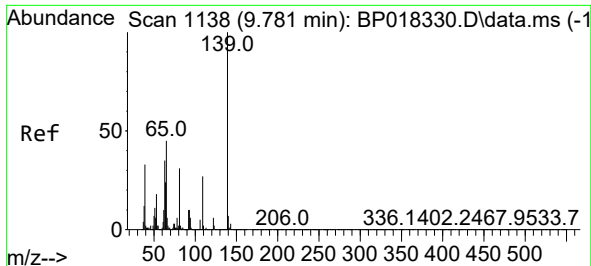


#23
Isophorone
Concen: 26.585 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



Tgt Ion: 82 Resp: 2225179
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 19.7 14.9 22.3





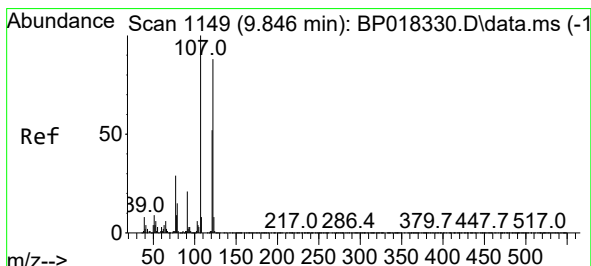
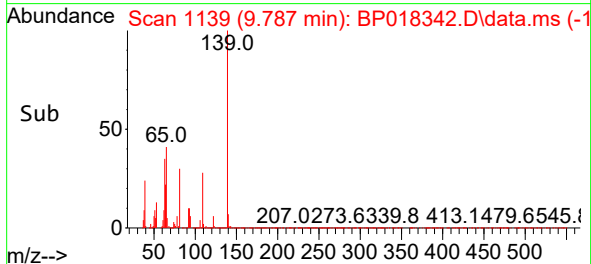
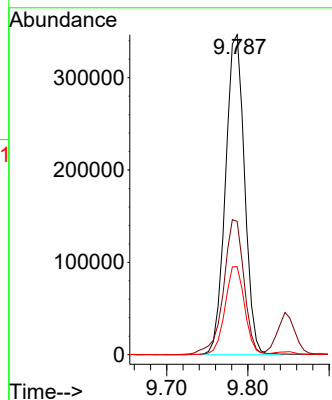
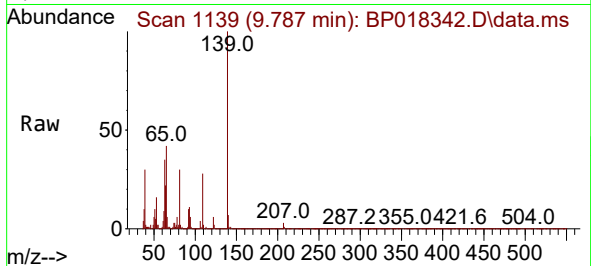
#25
2-Nitrophenol
Concen: 33.944 ng/ul
RT: 9.787 min Scan# 1138
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

Instrument :
BNA_P
ClientSampleId :
SLCS173

Tgt Ion:139 Resp: 565389
Ion Ratio Lower Upper
139 100
65 41.6 38.3 57.5
109 27.5 23.4 35.0

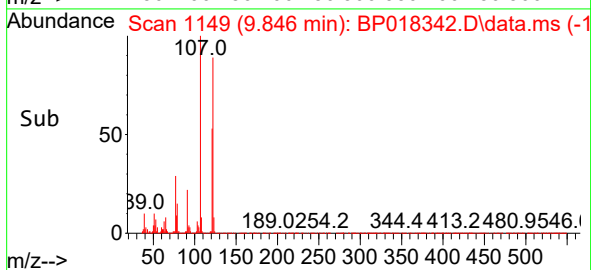
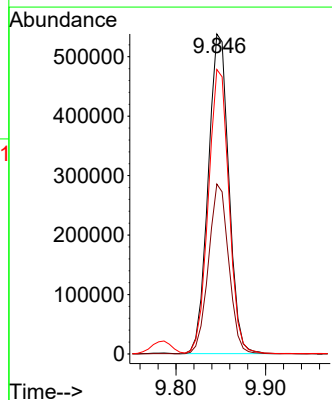
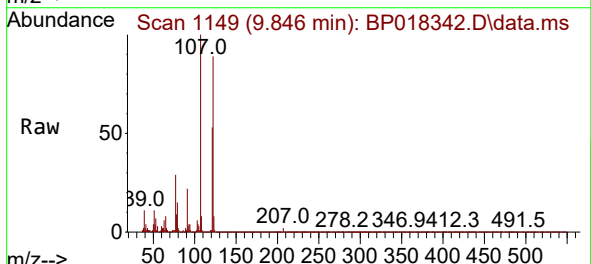
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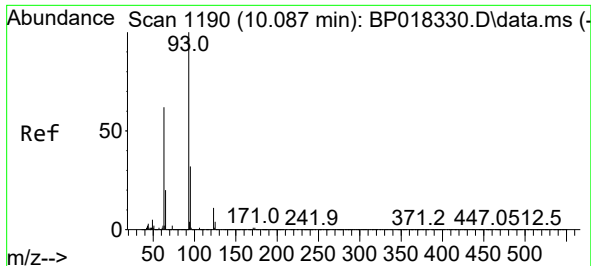
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#26
2,4-Dimethylphenol
Concen: 22.936 ng/ul
RT: 9.846 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

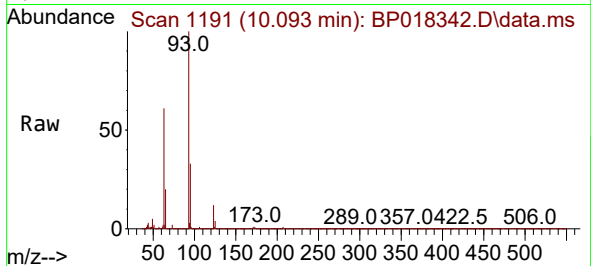
Tgt Ion:107 Resp: 857748
Ion Ratio Lower Upper
107 100
121 53.1 40.0 60.0
122 88.9 70.4 105.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.246 ng/ul
 RT: 10.093 min Scan# 1190
 Delta R.T. 0.006 min
 Lab File: BP018342.D
 Acq: 24 Nov 2023 23:32

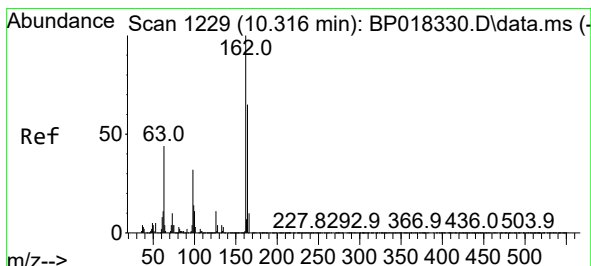
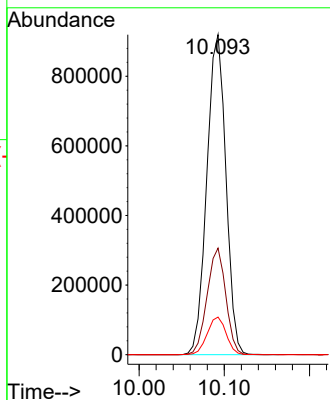
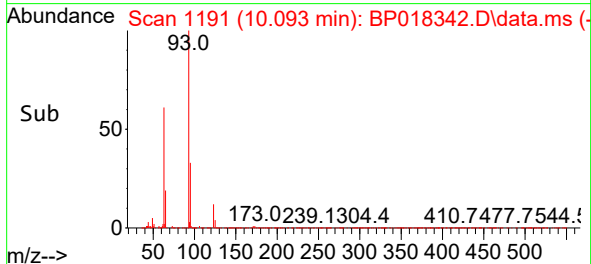
Instrument :
 BNA_P
 ClientSampleId :
 SLCS173



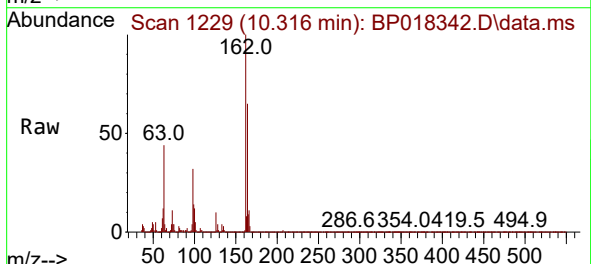
Tgt Ion: 93 Resp: 142786
 Ion Ratio Lower Upper
 93 100
 95 33.3 26.0 39.0
 123 11.7 9.1 13.7

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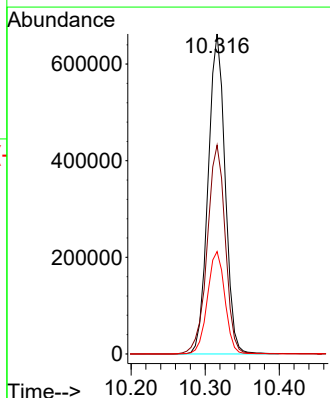
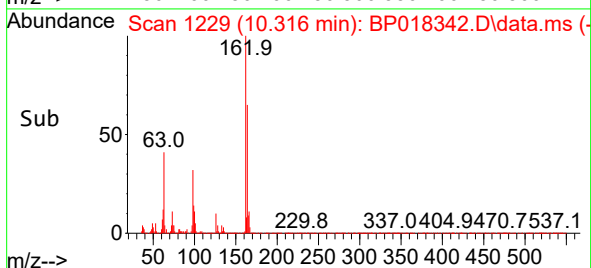
Reviewed By :Yogesh Patel 11/27/2023
 Supervised By :mohammad ahmed 11/27/2023

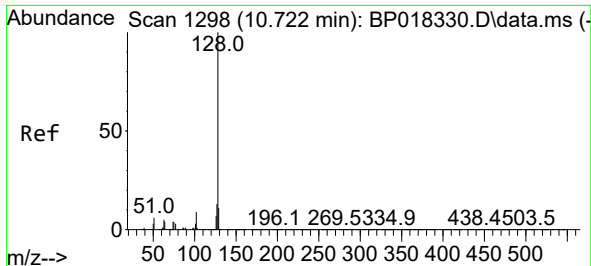


#29
 2,4-Dichlorophenol
 Concen: 30.790 ng/ul
 RT: 10.316 min Scan# 1229
 Delta R.T. -0.000 min
 Lab File: BP018342.D
 Acq: 24 Nov 2023 23:32



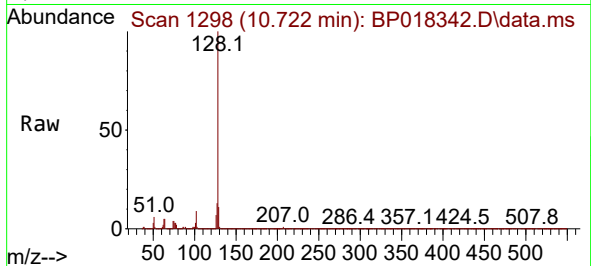
Tgt Ion:162 Resp: 1053392
 Ion Ratio Lower Upper
 162 100
 164 65.3 53.0 79.6
 98 32.0 27.7 41.5





#30
Naphthalene
Concen: 28.879 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

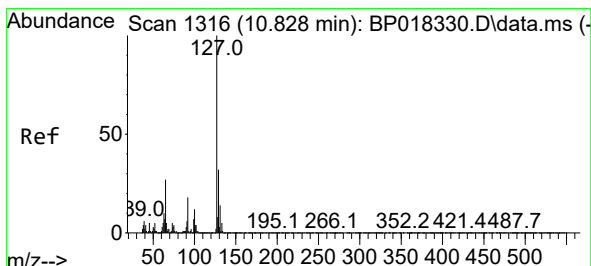
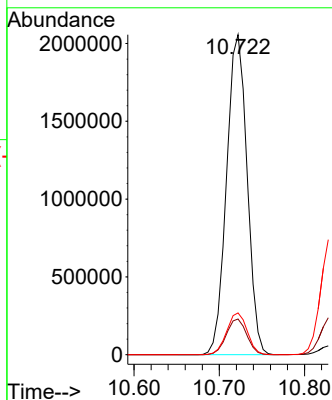
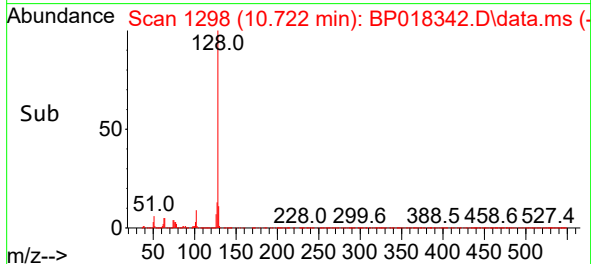
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:128 Resp: 344708
Ion Ratio Lower Upper
128 100
129 11.2 8.9 13.3
127 13.0 10.4 15.6

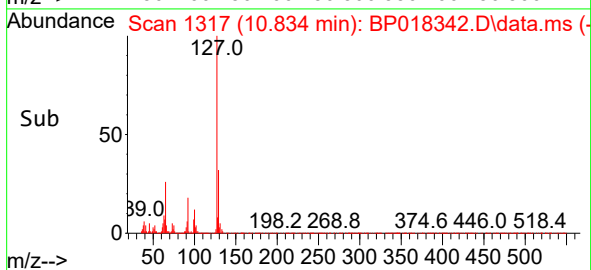
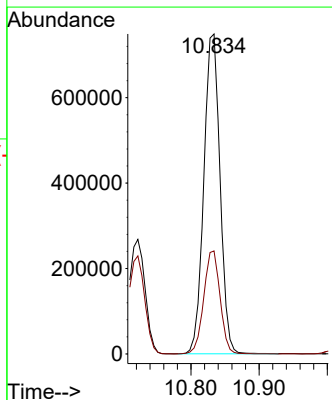
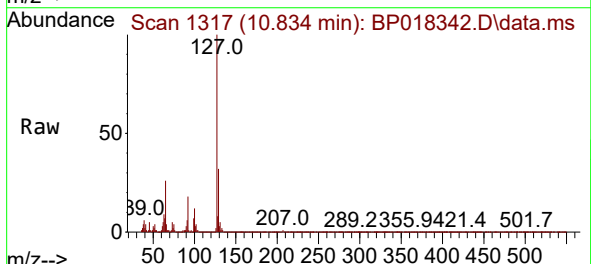
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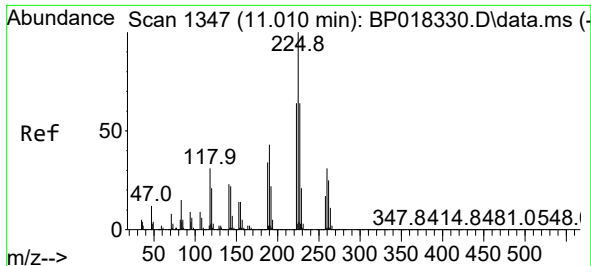
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#32
4-Chloroaniline
Concen: 27.251 ng/ul
RT: 10.834 min Scan# 1317
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

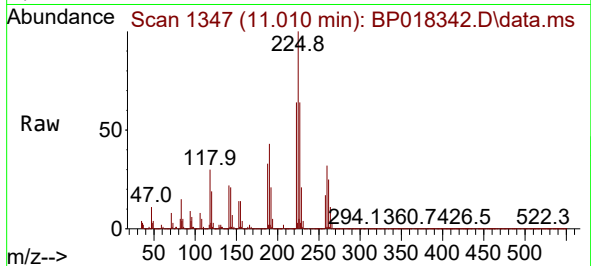
Tgt Ion:127 Resp: 1238724
Ion Ratio Lower Upper
127 100
129 32.2 25.8 38.8





#33
Hexachlorobutadiene
Concen: 31.575 ng/ul
RT: 11.010 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

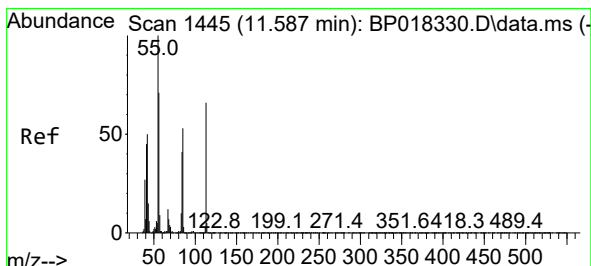
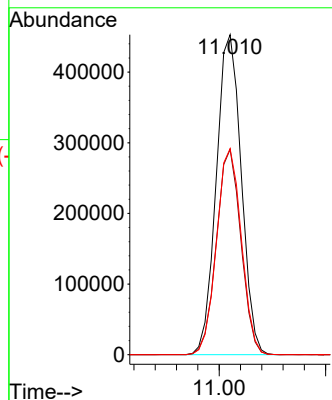
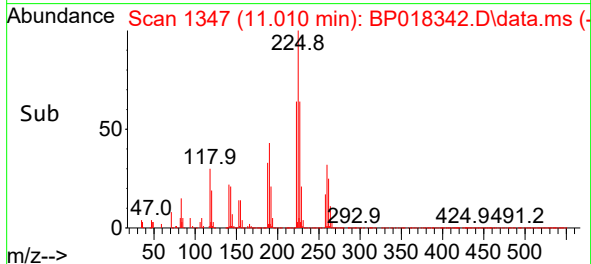
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:225 Resp: 736772
Ion Ratio Lower Upper
225 100
223 64.2 50.2 75.4
227 64.4 50.4 75.6

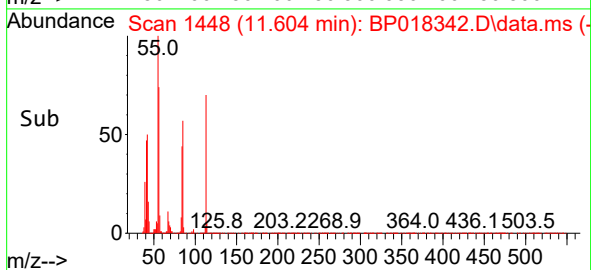
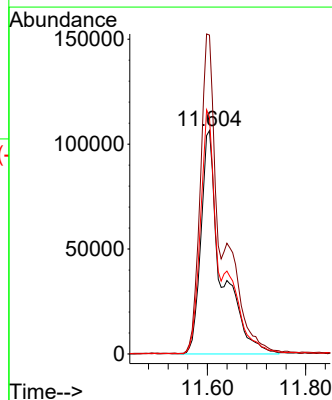
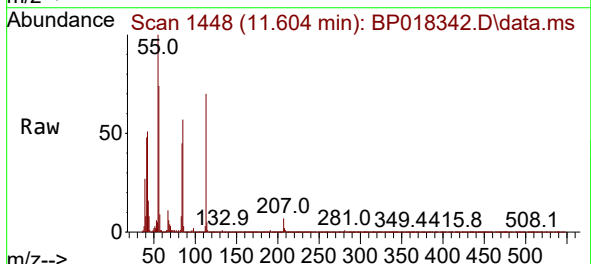
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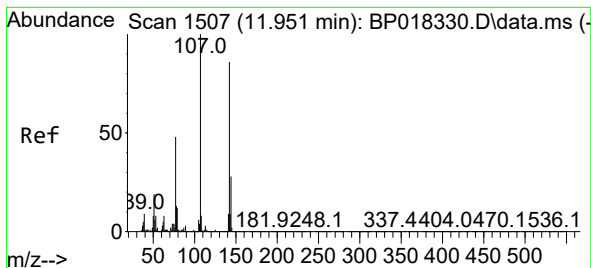
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#34
Caprolactam
Concen: 31.276 ng/ul m
RT: 11.604 min Scan# 1448
Delta R.T. 0.018 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

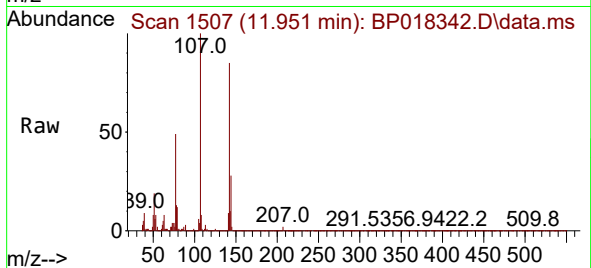
Tgt Ion:113 Resp: 308353
Ion Ratio Lower Upper
113 100
55 142.8 129.0 193.4
56 106.0 94.8 142.2





#35
4-Chloro-3-methylphenol
Concen: 28.154 ng/ul
RT: 11.951 min Scan# 1507
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

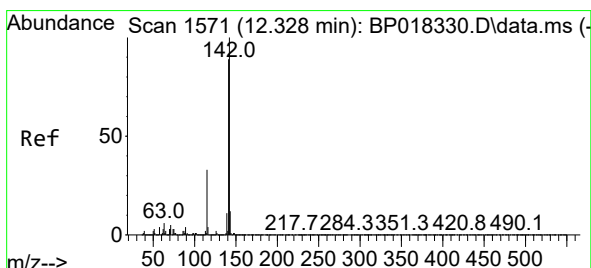
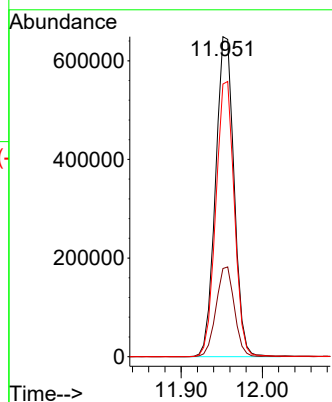
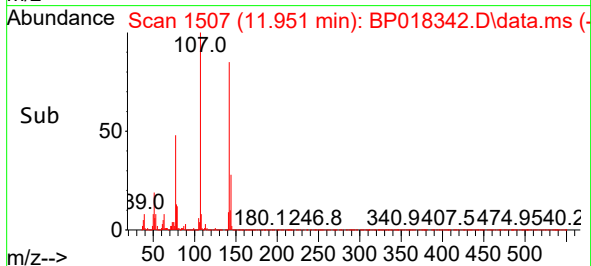
Instrument :
BNA_P
ClientSampleId :
SLCS173



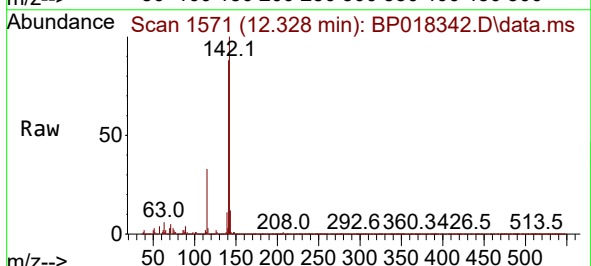
Tgt Ion:107 Resp: 1029840
Ion Ratio Lower Upper
107 100
144 27.6 21.6 32.4
142 85.2 65.4 98.0

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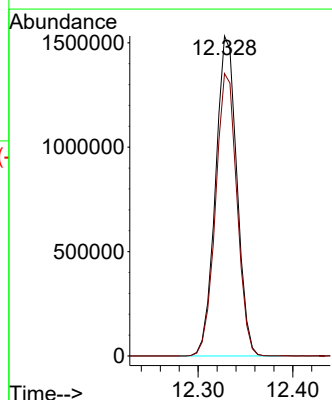
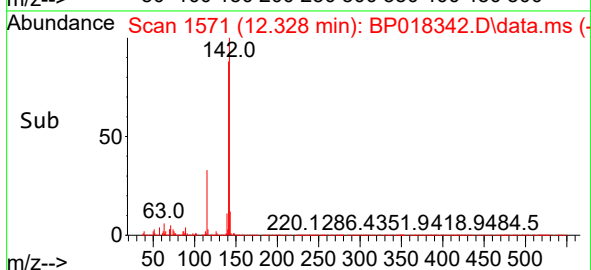
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

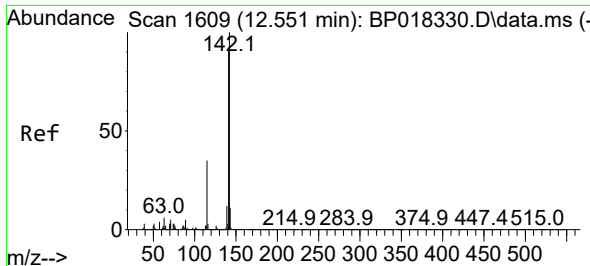


#36
2-Methylnaphthalene
Concen: 28.408 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



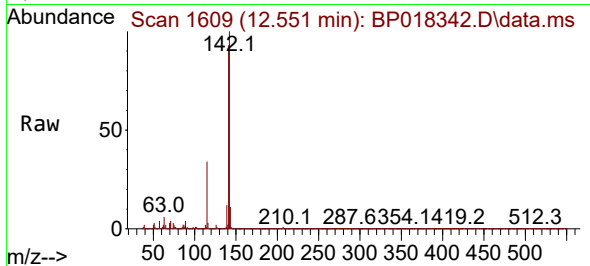
Tgt Ion:142 Resp: 2399802
Ion Ratio Lower Upper
142 100
141 88.2 71.0 106.4





#37
1-Methylnaphthalene
Concen: 27.635 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

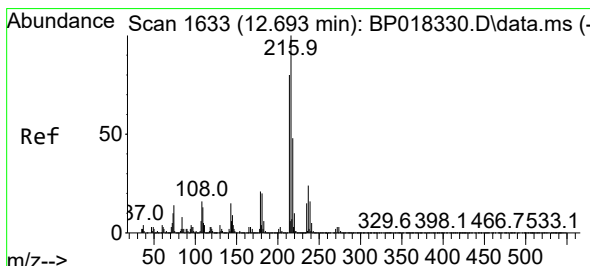
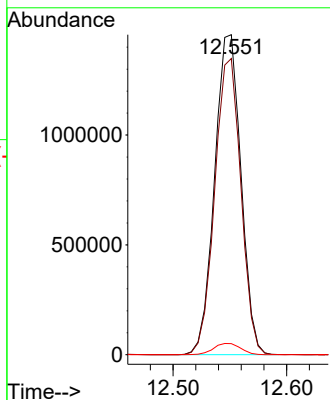
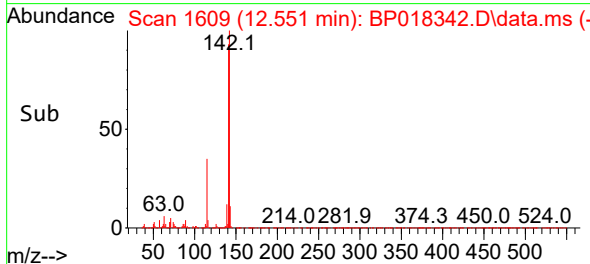
Instrument :
BNA_P
ClientSampleId :
SLCS173



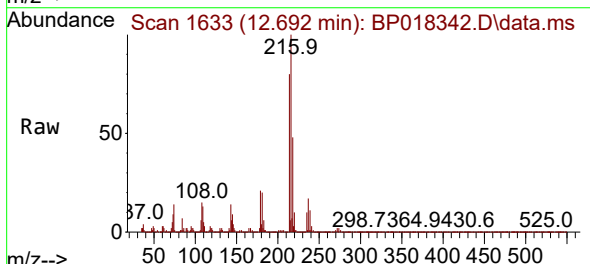
Tgt Ion:142 Resp: 234990
Ion Ratio Lower Upper
142 100
141 92.6 73.9 110.9
116 3.4 3.0 4.4

Manual Integrations
APPROVED

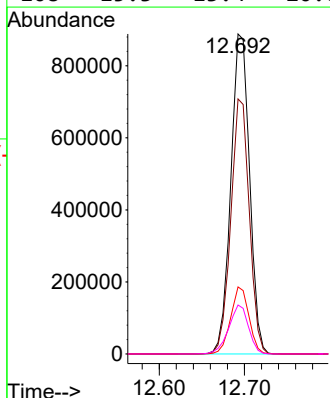
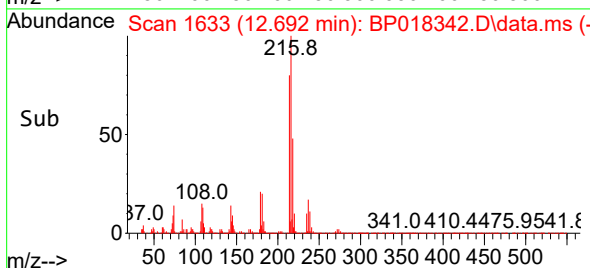
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

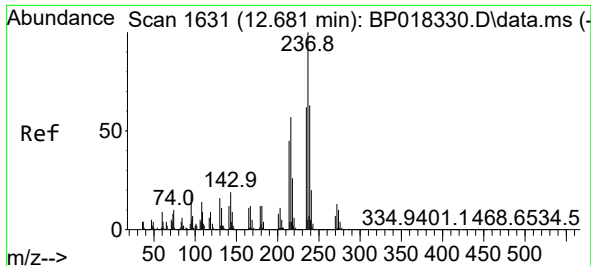


#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.827 ng/ul
RT: 12.692 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



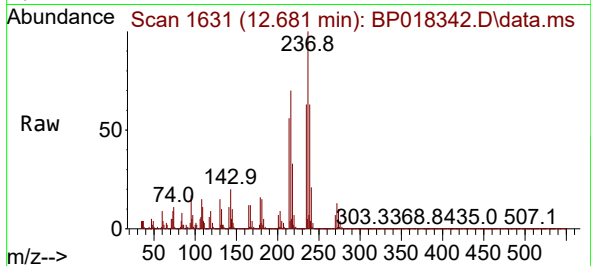
Tgt Ion:216 Resp: 1357186
Ion Ratio Lower Upper
216 100
214 79.7 63.3 94.9
179 21.0 17.3 25.9
108 15.3 13.4 20.0





#40
Hexachlorocyclopentadiene
Concen: 27.782 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

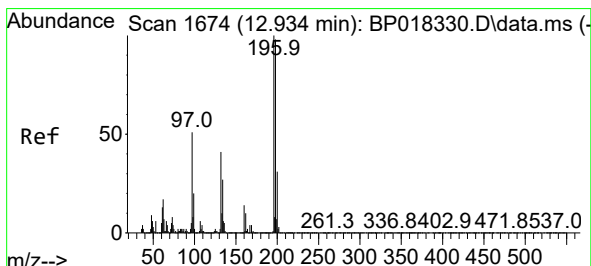
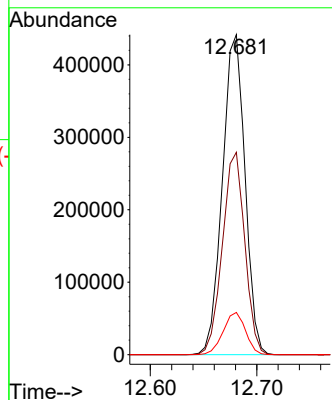
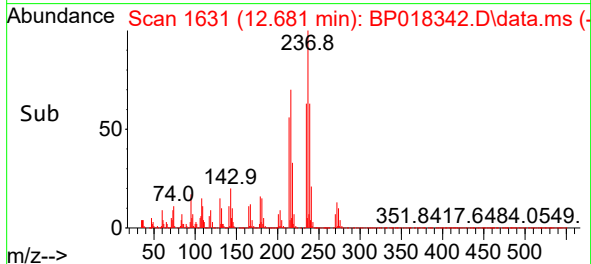
Instrument :
BNA_P
ClientSampleId :
SLCS173



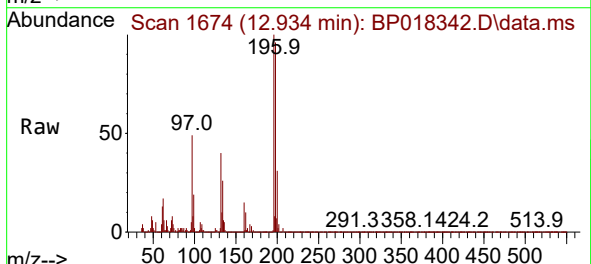
Tgt Ion:237 Resp: 650529
Ion Ratio Lower Upper
237 100
235 63.3 50.7 76.1
272 13.2 10.3 15.5

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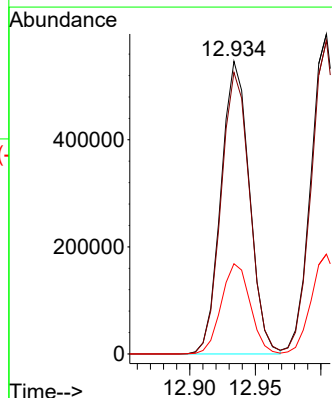
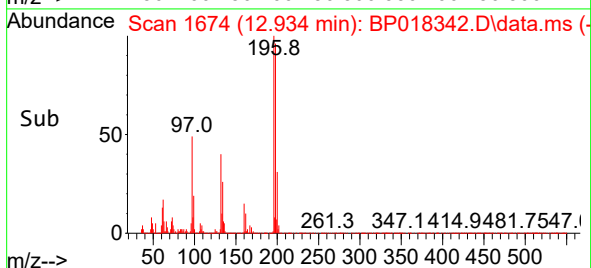
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

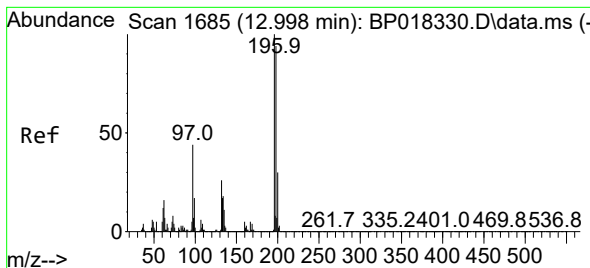


#41
2,4,6-Trichlorophenol
Concen: 33.288 ng/ul
RT: 12.934 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



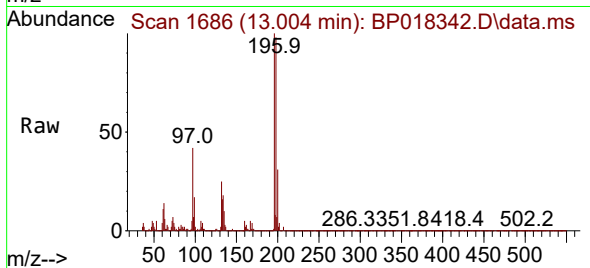
Tgt Ion:196 Resp: 826505
Ion Ratio Lower Upper
196 100
198 96.2 78.0 117.0
200 30.8 24.6 37.0





#42
2,4,5-Trichlorophenol
Concen: 33.275 ng/ul
RT: 13.004 min Scan# 1686
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

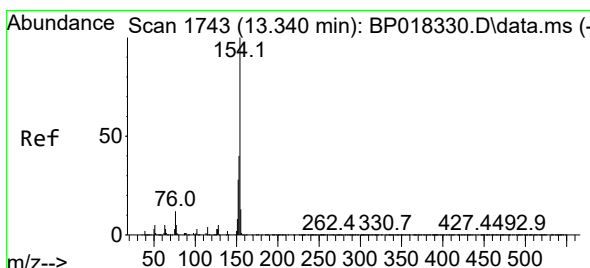
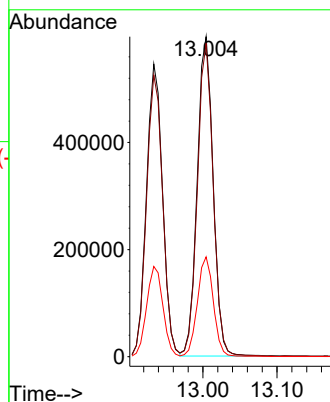
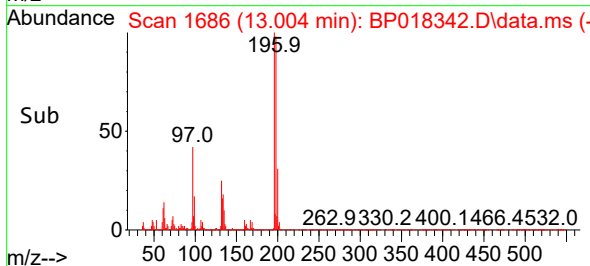
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:196 Resp: 893380
Ion Ratio Lower Upper
196 100
198 98.0 76.7 115.1
200 31.2 24.6 36.8

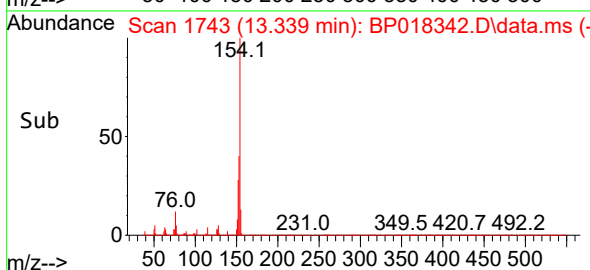
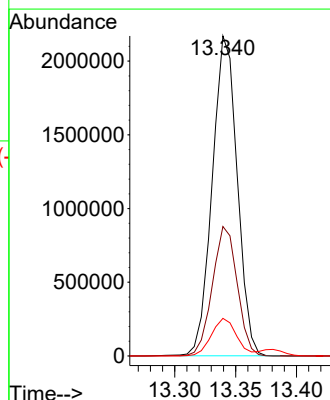
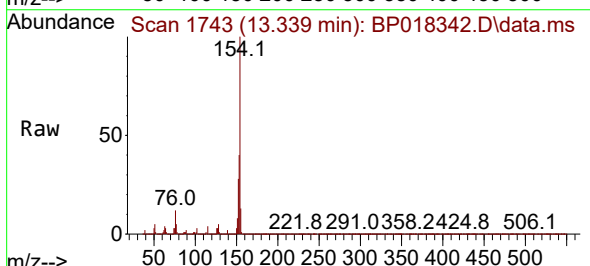
Manual Integrations
APPROVED

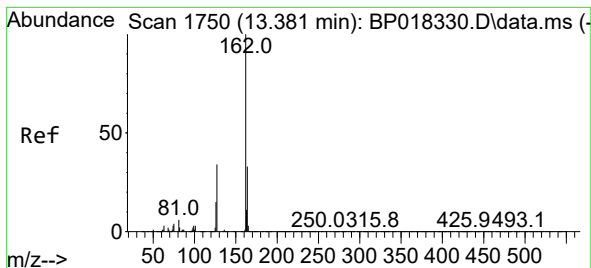
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#43
1,1'-Biphenyl
Concen: 30.353 ng/ul
RT: 13.339 min Scan# 1743
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

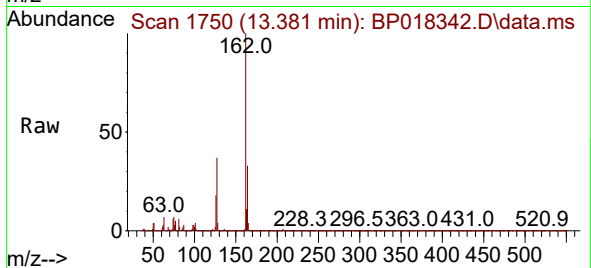
Tgt Ion:154 Resp: 3095794
Ion Ratio Lower Upper
154 100
153 40.5 32.2 48.2
76 11.7 9.9 14.9





#44
2-Chloronaphthalene
Concen: 30.571 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

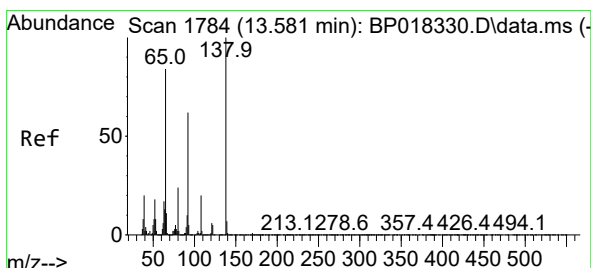
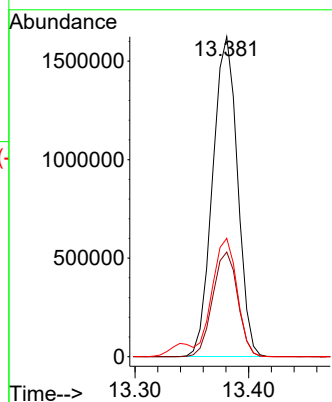
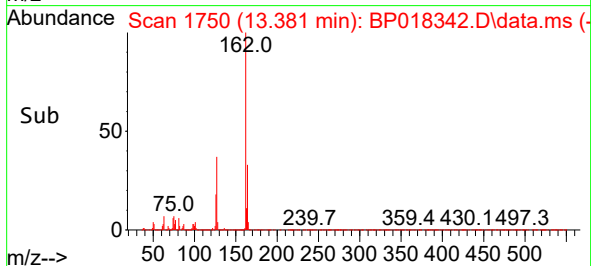
Instrument :
BNA_P
ClientSampleId :
SLCS173



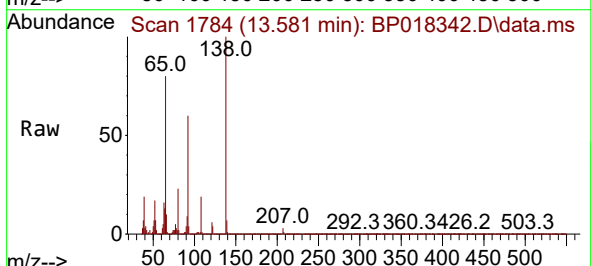
Tgt Ion:162 Resp: 246783
Ion Ratio Lower Upper
162 100
164 32.7 26.2 39.4
127 37.0 30.6 45.8

Manual Integrations
APPROVED

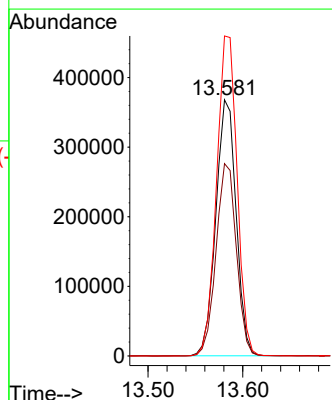
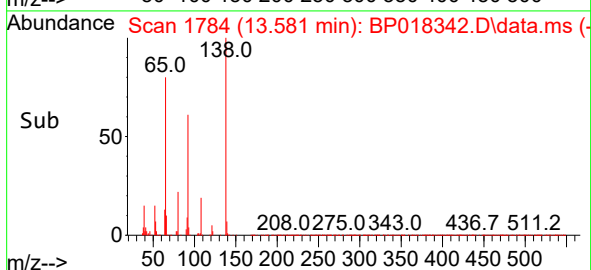
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

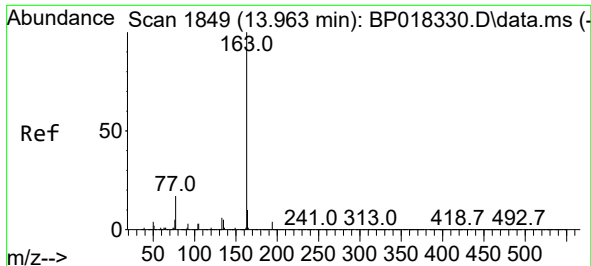


#45
2-Nitroaniline
Concen: 31.573 ng/ul
RT: 13.581 min Scan# 1784
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



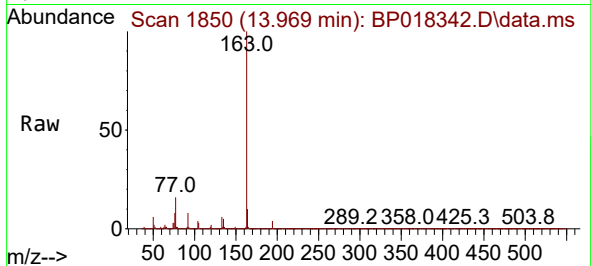
Tgt Ion: 65 Resp: 548404
Ion Ratio Lower Upper
65 100
92 75.1 57.4 86.2
138 124.9 90.6 136.0





#47
Dimethylphthalate
Concen: 29.322 ng/ul
RT: 13.969 min Scan# 1849
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

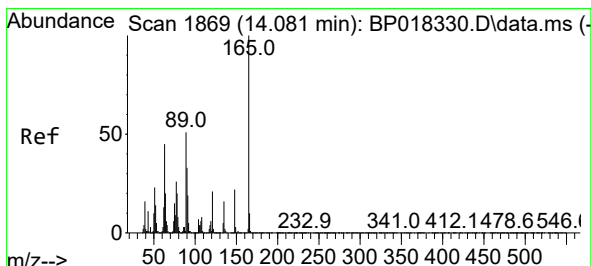
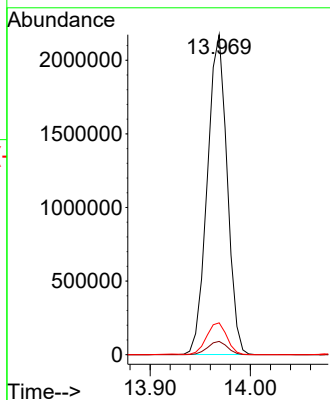
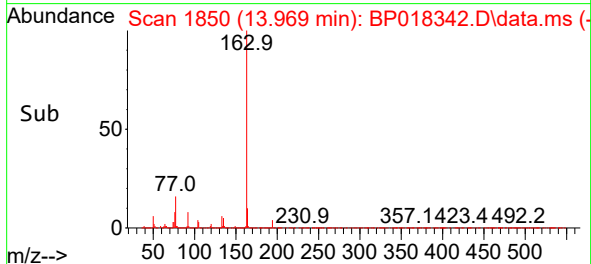
Instrument :
BNA_P
ClientSampleId :
SLCS173



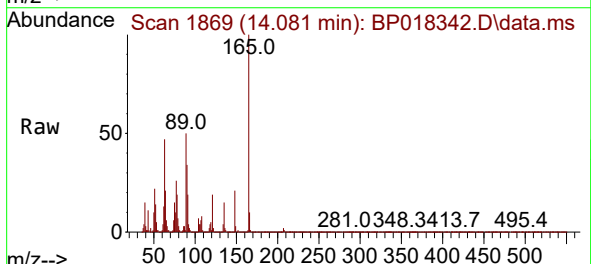
Tgt Ion:163 Resp: 298838
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.0 7.9 11.9

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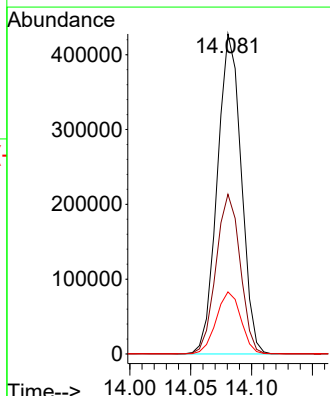
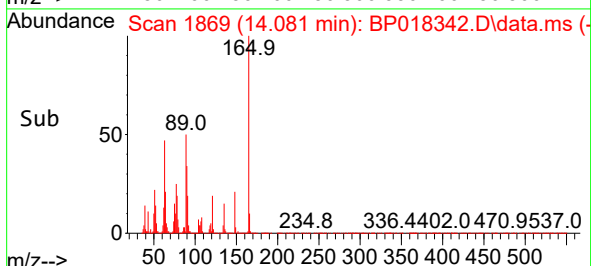
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

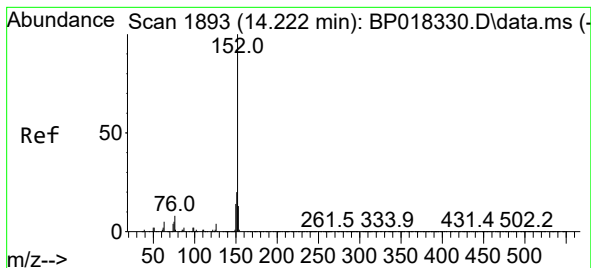


#48
2,6-Dinitrotoluene
Concen: 34.053 ng/ul
RT: 14.081 min Scan# 1869
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



Tgt Ion:165 Resp: 585109
Ion Ratio Lower Upper
165 100
89 49.9 45.8 68.6
121 19.4 17.8 26.8





#50

Acenaphthylene

Concen: 29.513 ng/ul

RT: 14.228 min Scan# 1893

Delta R.T. 0.006 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

Instrument :

BNA_P

ClientSampleId :

SLCS173

Tgt Ion:152 Resp: 390433

Ion Ratio Lower Upper

152 100

151 19.9 15.7 23.5

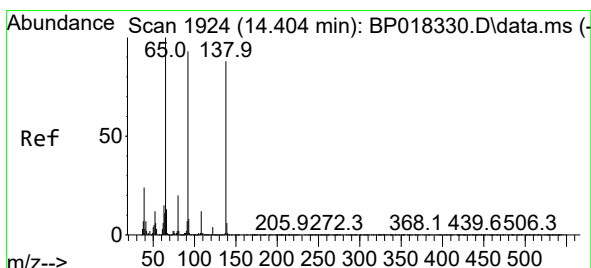
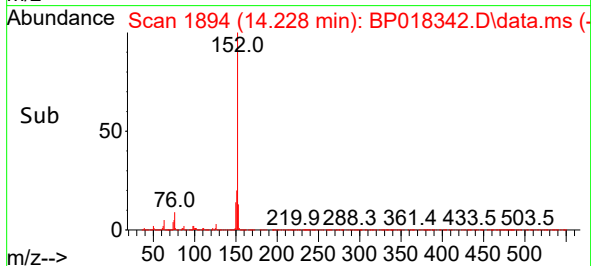
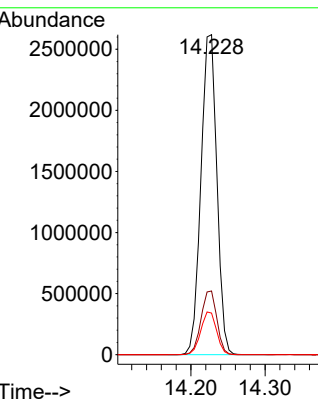
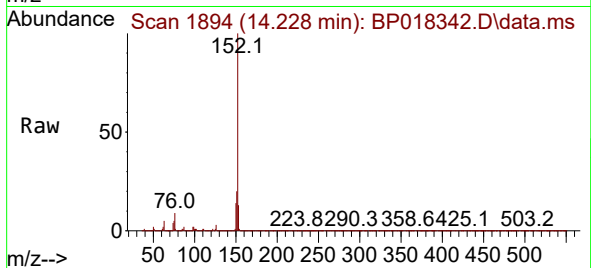
153 13.0 10.8 16.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#51

3-Nitroaniline

Concen: 31.716 ng/ul

RT: 14.404 min Scan# 1924

Delta R.T. -0.000 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

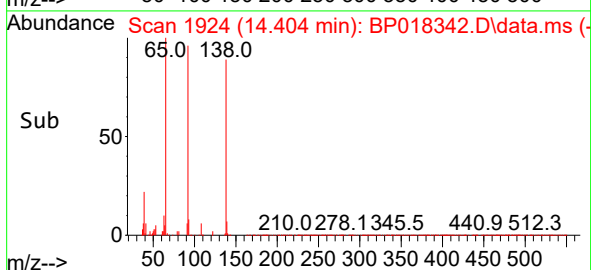
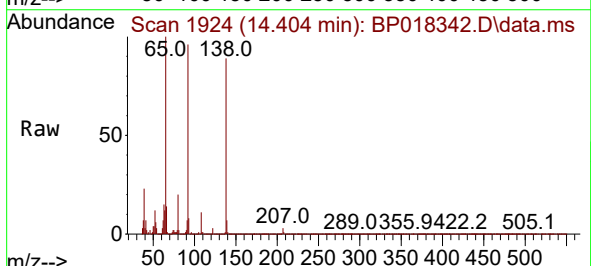
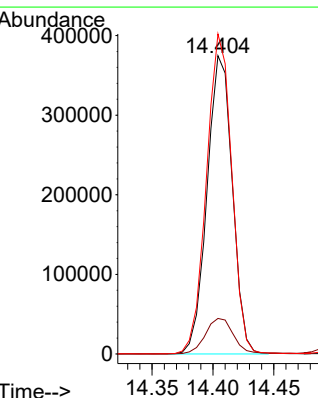
Tgt Ion:138 Resp: 541463

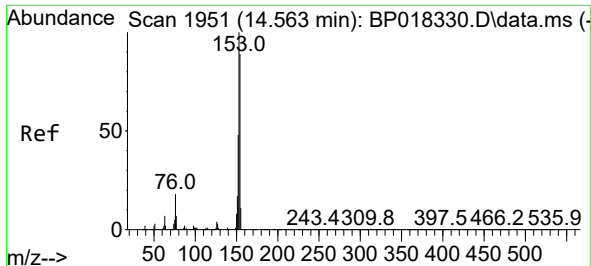
Ion Ratio Lower Upper

138 100

108 11.9 13.2 19.8

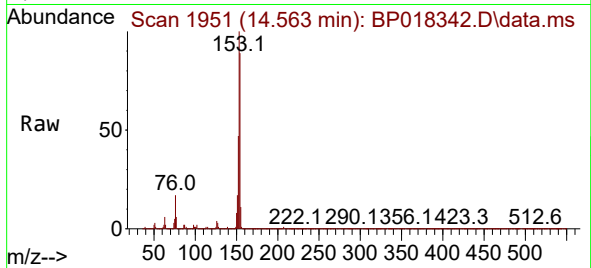
92 107.3 90.2 135.4





#52
Acenaphthene
Concen: 29.416 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

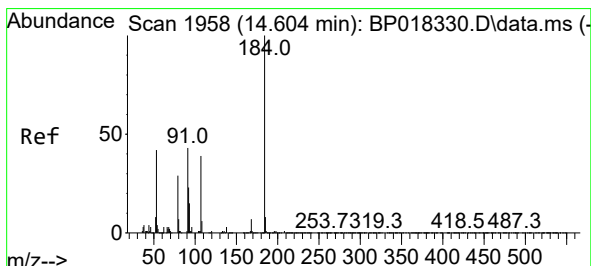
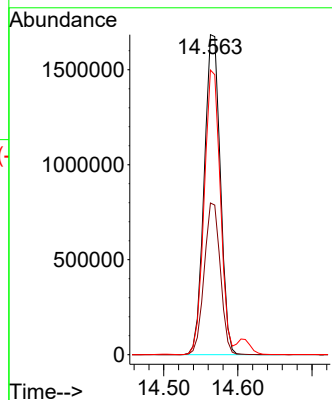
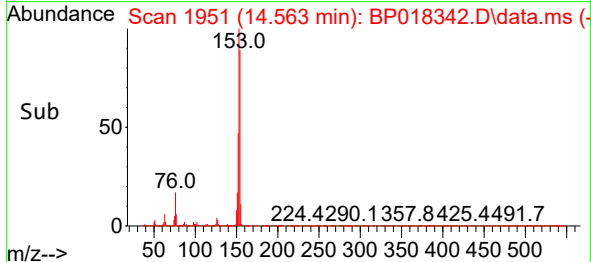
Instrument :
BNA_P
ClientSampleId :
SLCS173



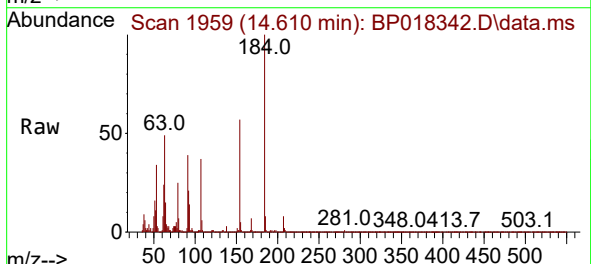
Tgt Ion:153 Resp: 2542150
Ion Ratio Lower Upper
153 100
152 47.4 37.8 56.8
154 88.9 71.2 106.8

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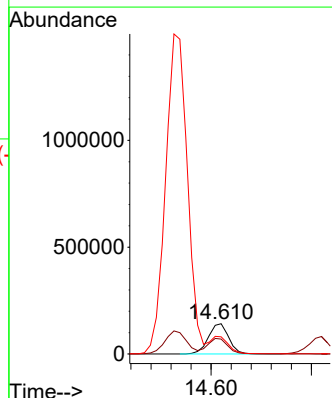
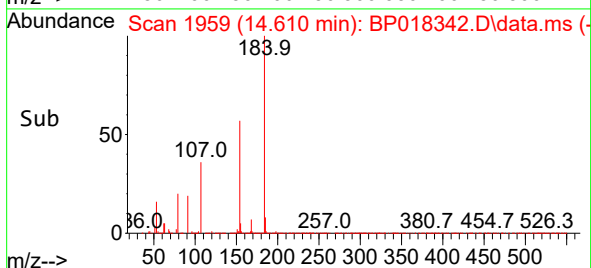
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

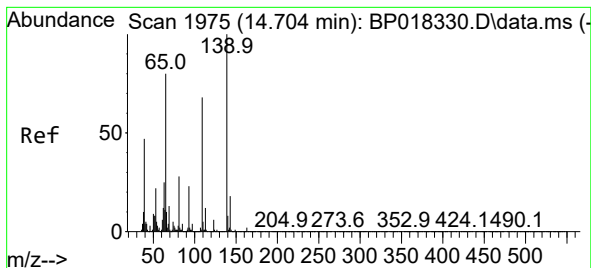


#53
2,4-Dinitrophenol
Concen: 33.176 ng/ul
RT: 14.610 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



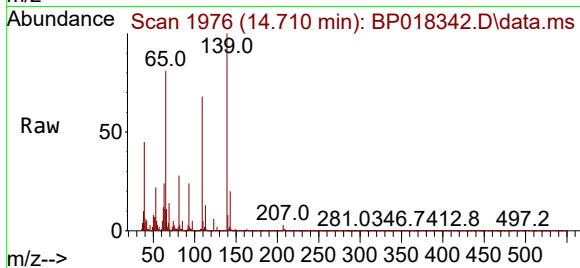
Tgt Ion:184 Resp: 198878
Ion Ratio Lower Upper
184 100
63 49.3 41.8 62.6
154 56.6 47.3 70.9





#55
4-Nitrophenol
Concen: 28.834 ng/ul
RT: 14.710 min Scan# 1975
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

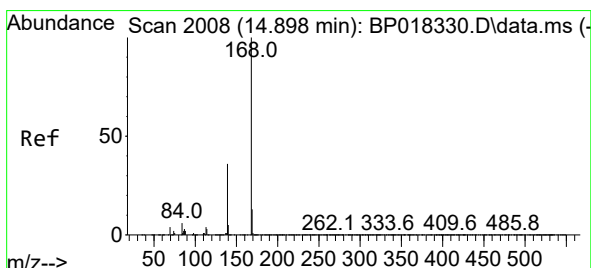
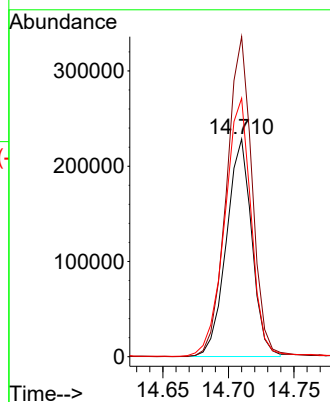
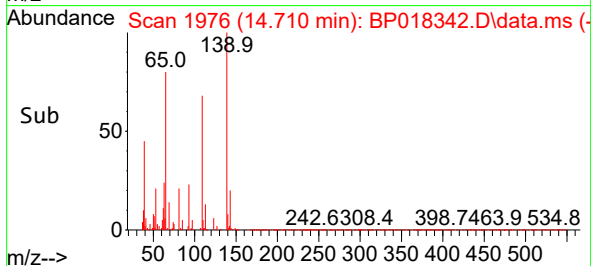
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:109 Resp: 307172
Ion Ratio Lower Upper
109 100
139 147.1 113.0 169.4
65 118.8 99.6 149.4

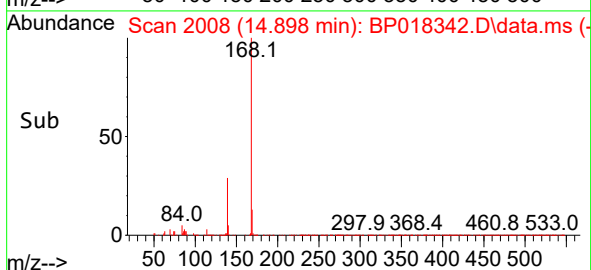
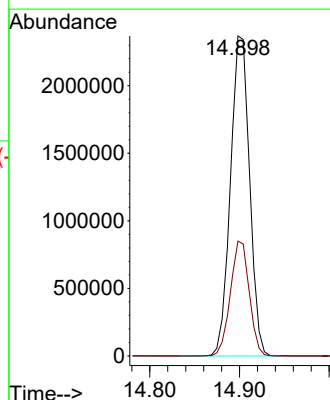
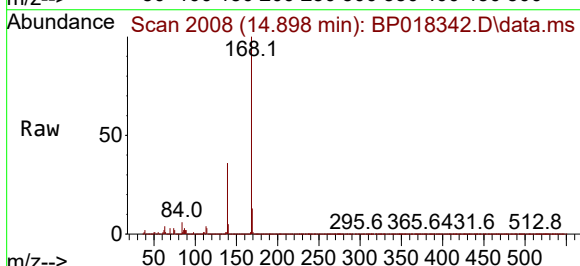
Manual Integrations
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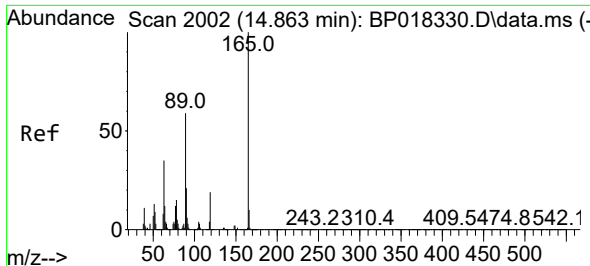
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#56
Dibenzofuran
Concen: 29.642 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

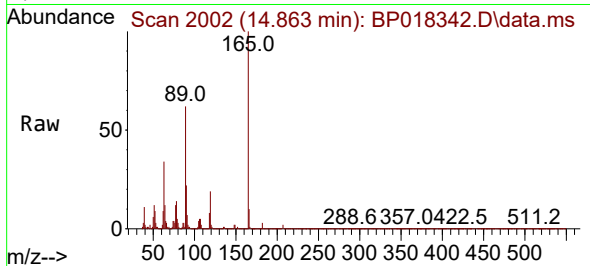
Tgt Ion:168 Resp: 3502172
Ion Ratio Lower Upper
168 100
139 35.9 29.0 43.4





#57
2,4-Dinitrotoluene
Concen: 32.963 ng/ul
RT: 14.863 min Scan# 2002
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

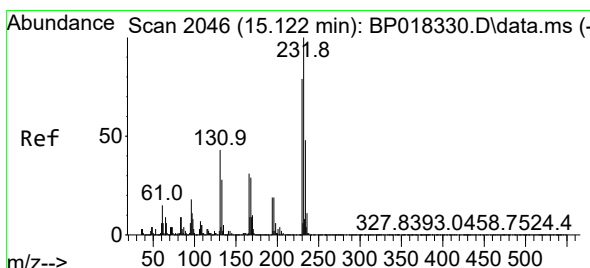
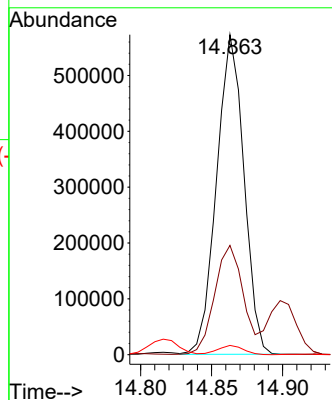
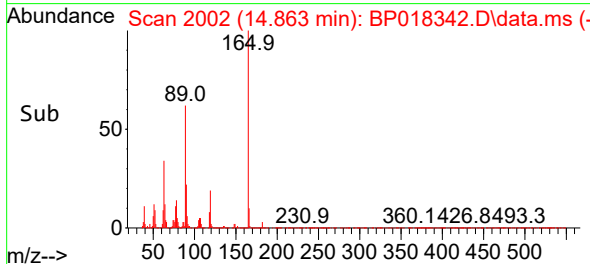
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:165 Resp: 76538
Ion Ratio Lower Upper
165 100
63 34.2 32.1 48.1
182 2.9 2.0 3.0

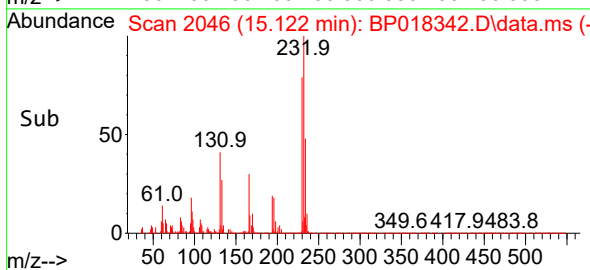
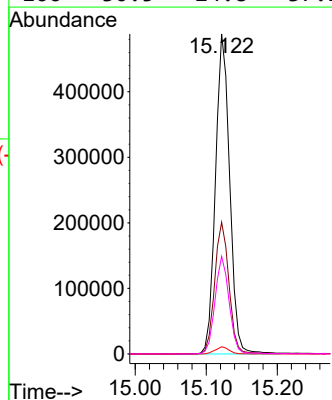
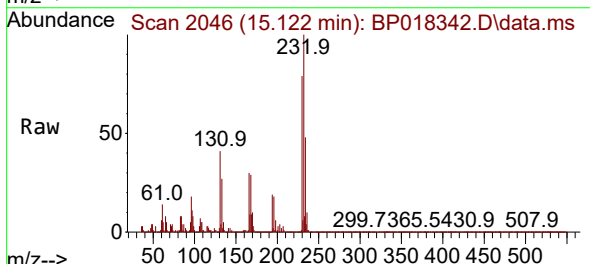
Manual Integrations
APPROVED

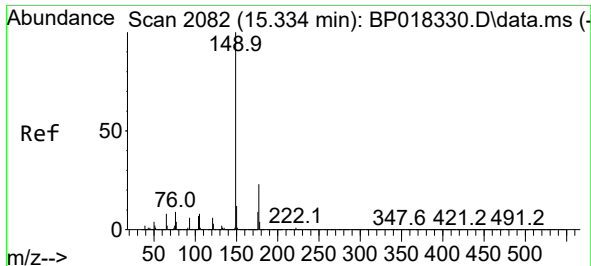
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.124 ng/ul
RT: 15.122 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

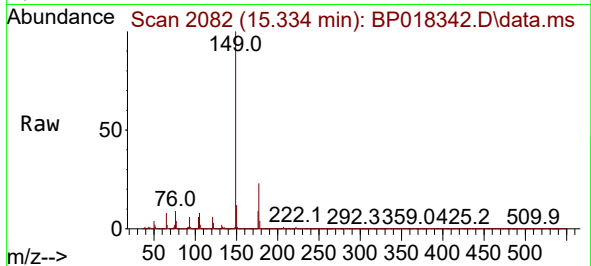
Tgt Ion:232 Resp: 677340
Ion Ratio Lower Upper
232 100
131 41.2 34.1 51.1
130 2.2 1.8 2.6
166 30.5 24.8 37.2





#59
Diethylphthalate
Concen: 27.864 ng/ul
RT: 15.334 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

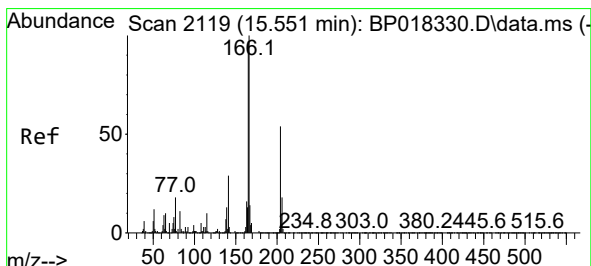
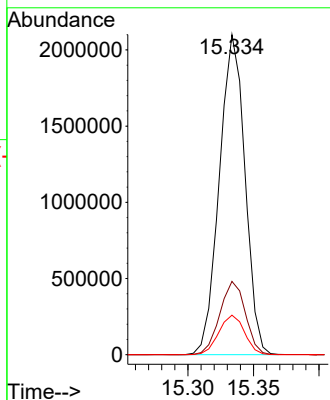
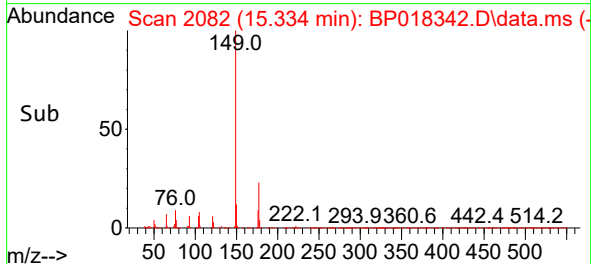
Instrument :
BNA_P
ClientSampleId :
SLCS173



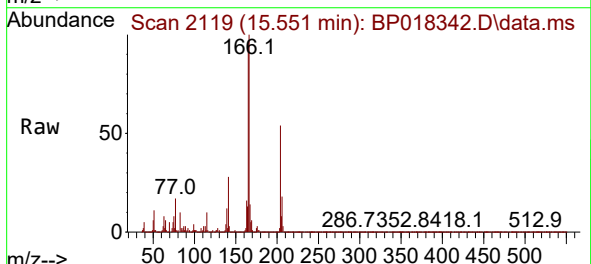
Tgt Ion:149 Resp: 285268
Ion Ratio Lower Upper
149 100
177 22.9 18.2 27.2
150 12.3 10.2 15.2

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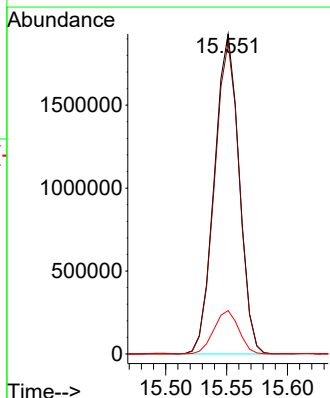
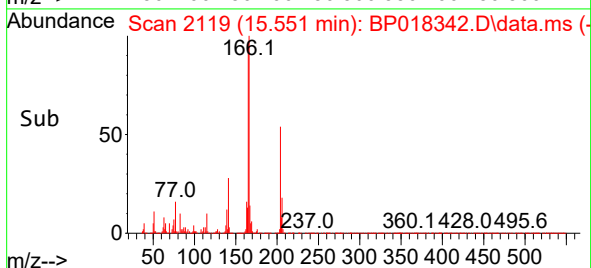
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

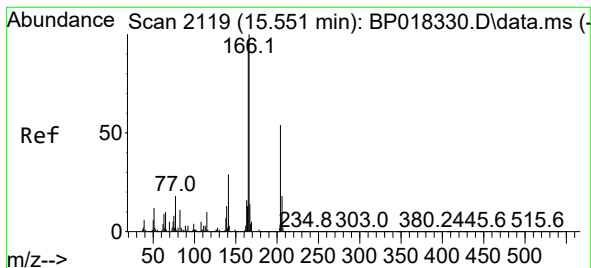


#61
Fluorene
Concen: 28.318 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



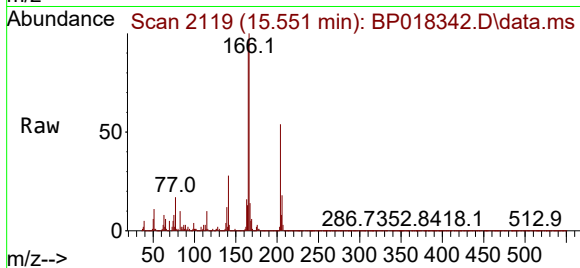
Tgt Ion:166 Resp: 2728439
Ion Ratio Lower Upper
166 100
165 97.3 77.5 116.3
167 13.5 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.755 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

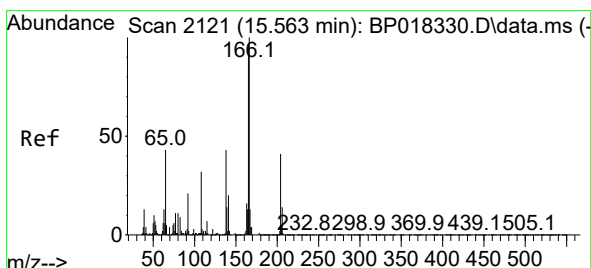
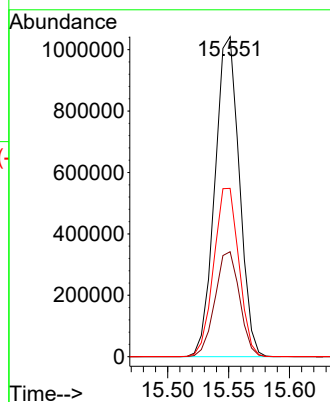
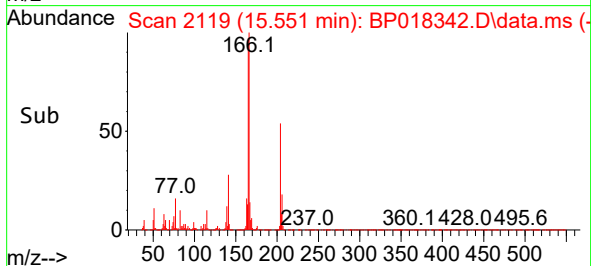
Instrument :
BNA_P
ClientSampleId :
SLCS173



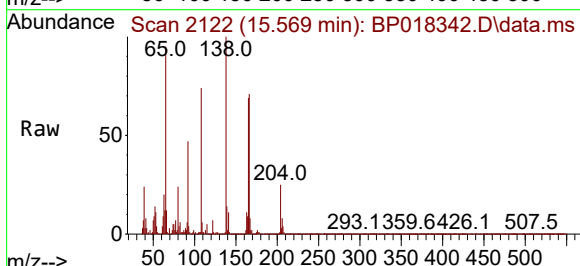
Tgt Ion:204 Resp: 145581
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.2
141 52.6 44.8 67.2

Manual Integrations
APPROVED

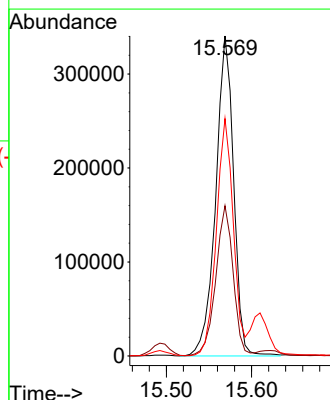
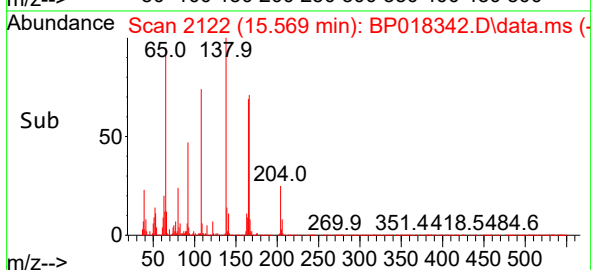
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

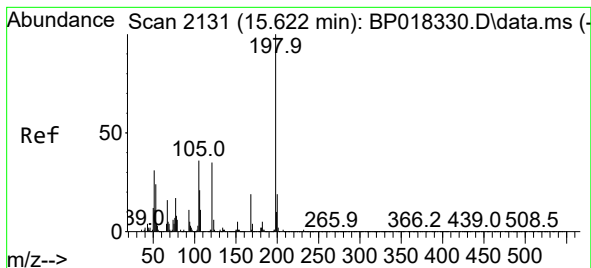


#63
4-Nitroaniline
Concen: 30.895 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



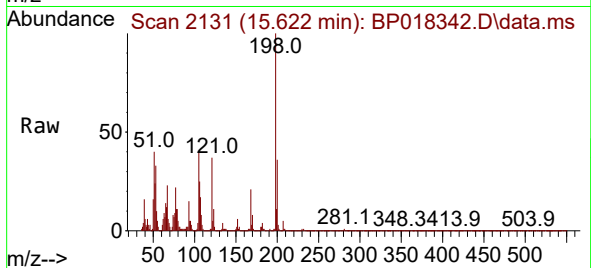
Tgt Ion:138 Resp: 497775
Ion Ratio Lower Upper
138 100
92 46.9 39.3 58.9
108 74.2 61.8 92.6





#66
4,6-Dinitro-2-methylphenol
Concen: 34.604 ng/ul
RT: 15.622 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

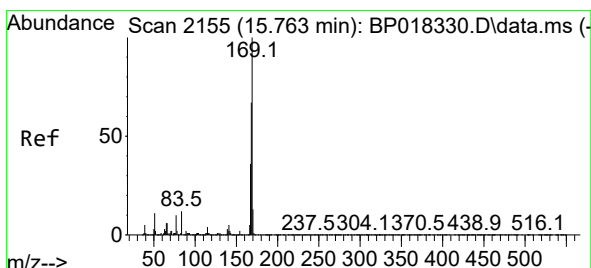
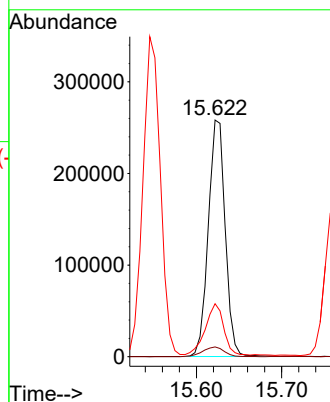
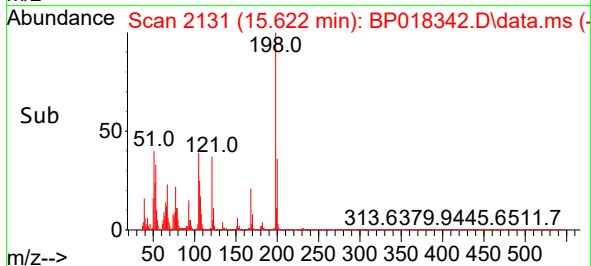
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:198 Resp: 356108
Ion Ratio Lower Upper
198 100
182 4.1 3.0 4.4
77 22.4 17.3 25.9

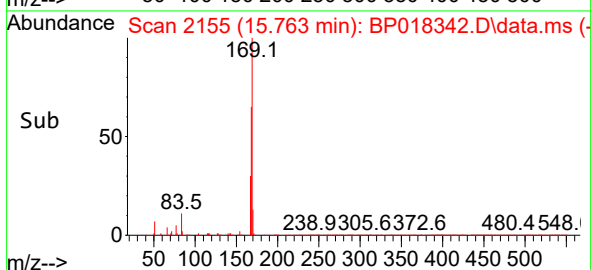
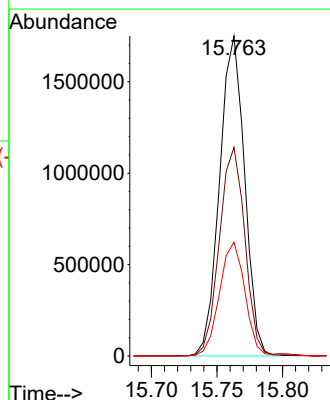
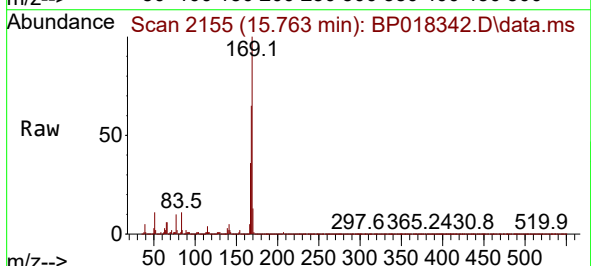
Manual Integrations
APPROVED

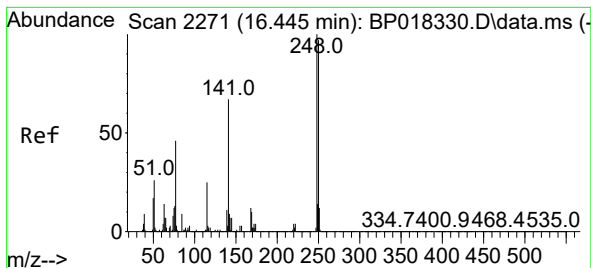
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#67
N-Nitrosodiphenylamine
Concen: 31.376 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

Tgt Ion:169 Resp: 2319197
Ion Ratio Lower Upper
169 100
168 65.2 53.1 79.7
167 35.6 28.8 43.2





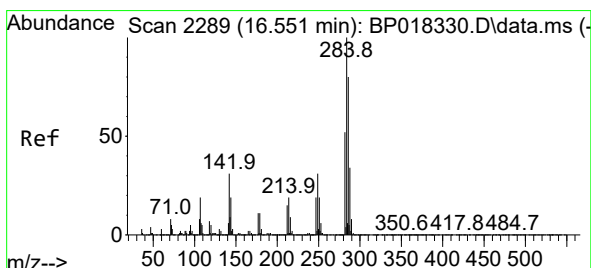
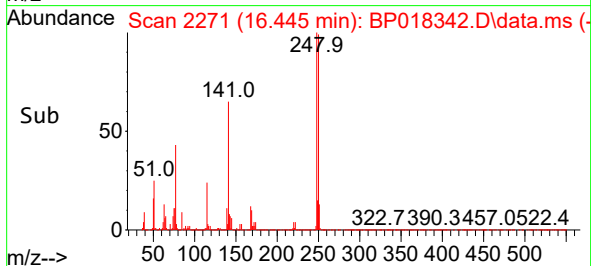
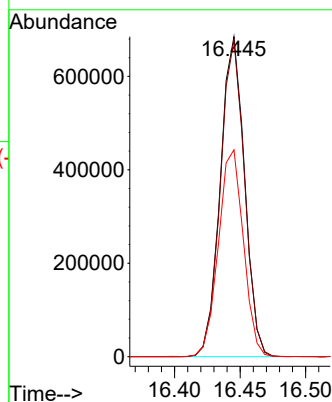
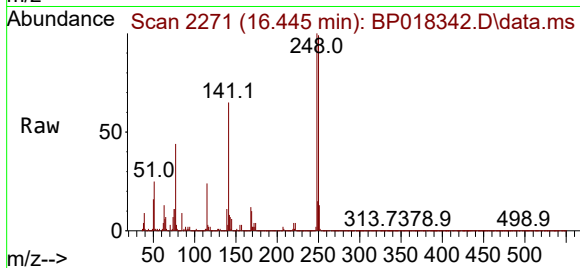
#68
4-Bromophenyl-phenylether
Concen: 32.003 ng/ul
RT: 16.445 min Scan# 2271
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

Instrument :
BNA_P
ClientSampleId :
SLCS173

Tgt Ion:248 Resp: 880739
Ion Ratio Lower Upper
248 100
250 98.9 77.4 116.2
141 64.6 56.0 84.0

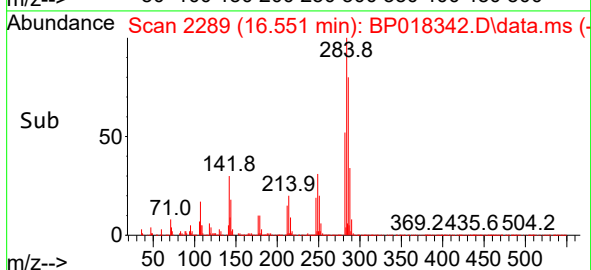
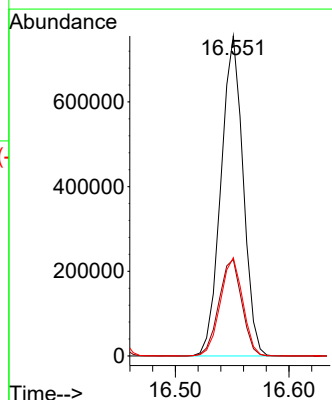
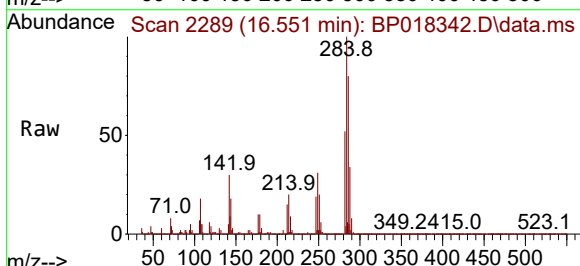
Manual Integrations
APPROVED

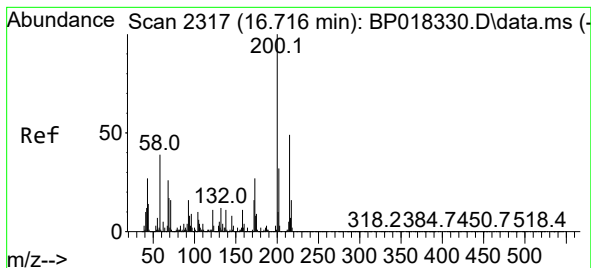
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#69
Hexachlorobenzene
Concen: 33.320 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

Tgt Ion:284 Resp: 1025126
Ion Ratio Lower Upper
284 100
142 30.1 28.9 43.3
249 30.7 26.0 39.0





#70

Atrazine

Concen: 28.830 ng/ul

RT: 16.716 min Scan# 2317

Delta R.T. -0.000 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

Instrument :

BNA_P

ClientSampleId :

SLCS173

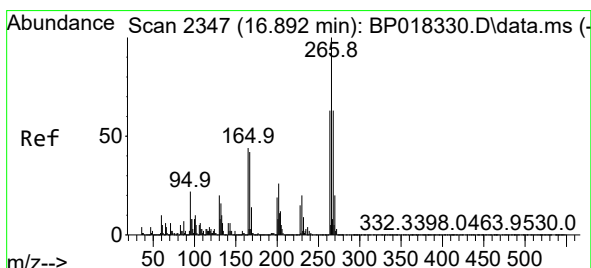
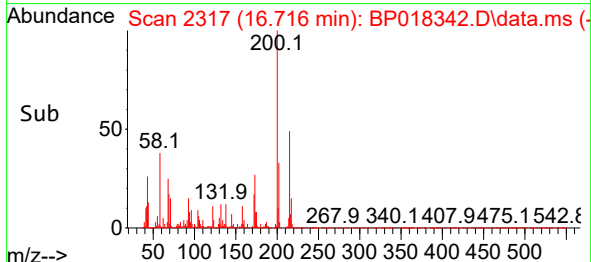
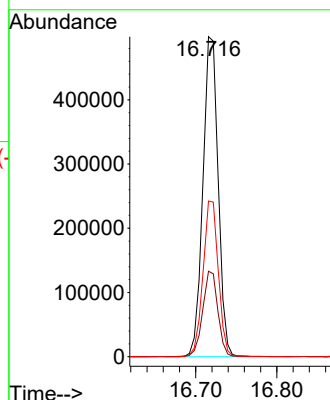
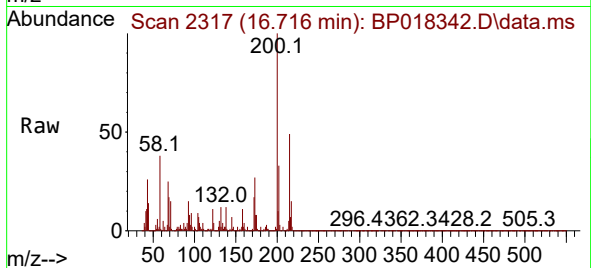
Tgt Ion:200 Resp: 65055
 Ion Ratio Lower Upper
 200 100
 173 26.7 21.1 31.7
 215 48.7 38.3 57.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#71

Pentachlorophenol

Concen: 32.371 ng/ul

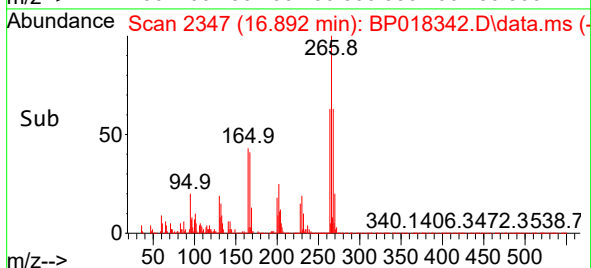
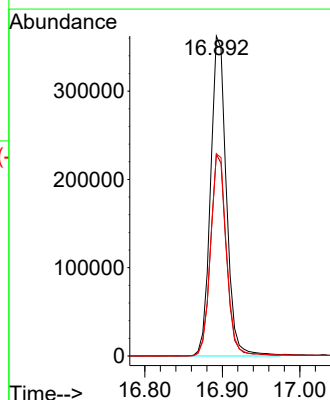
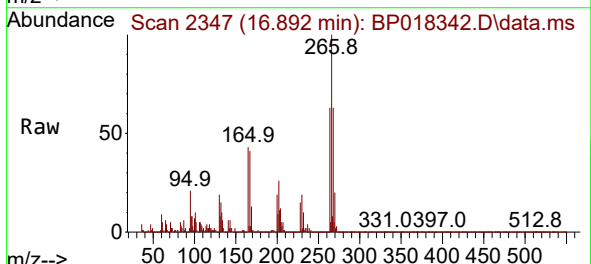
RT: 16.892 min Scan# 2347

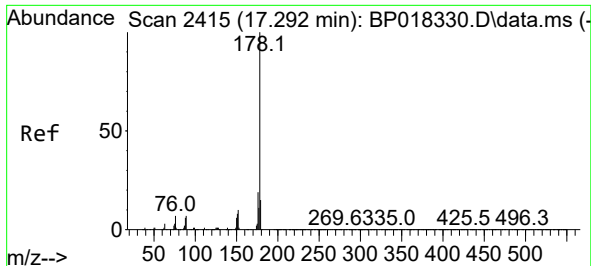
Delta R.T. -0.000 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

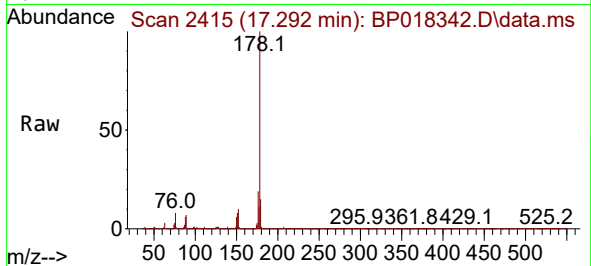
Tgt Ion:266 Resp: 511728
 Ion Ratio Lower Upper
 266 100
 264 63.1 50.1 75.1
 268 63.1 50.1 75.1





#72
Phenanthrene
Concen: 30.206 ng/ul
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

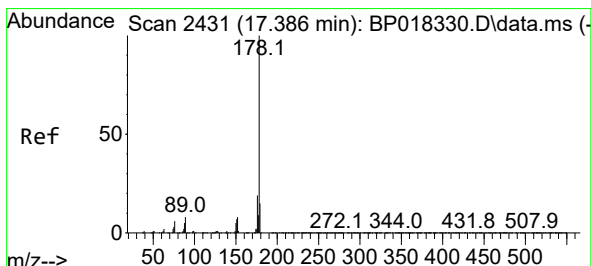
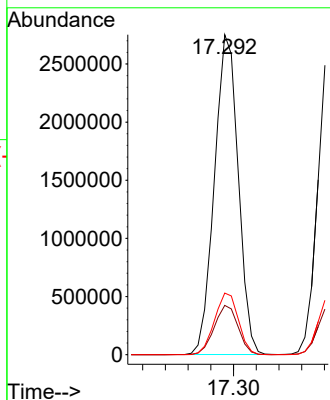
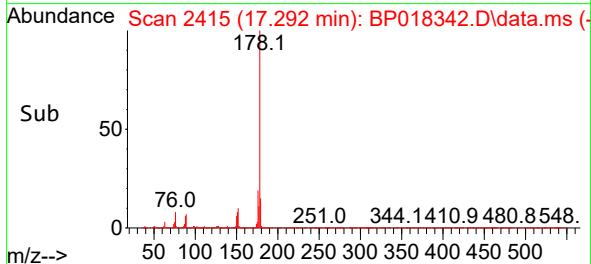
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:178 Resp: 4004770
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 19.3 15.1 22.7

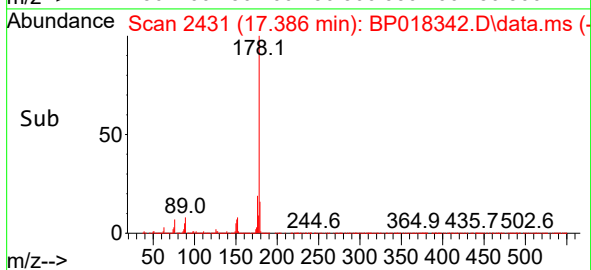
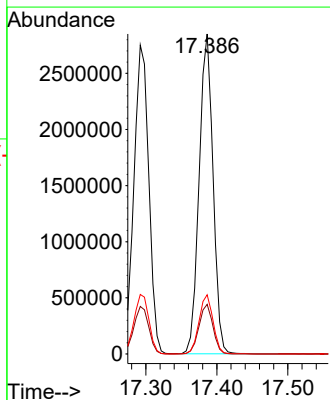
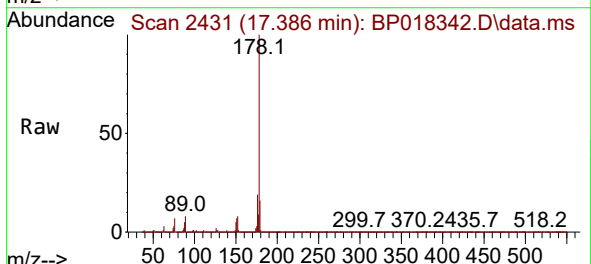
Manual Integrations
APPROVED

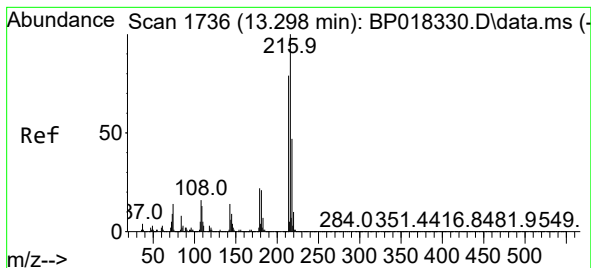
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#74
Anthracene
Concen: 29.113 ng/ul
RT: 17.386 min Scan# 2431
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

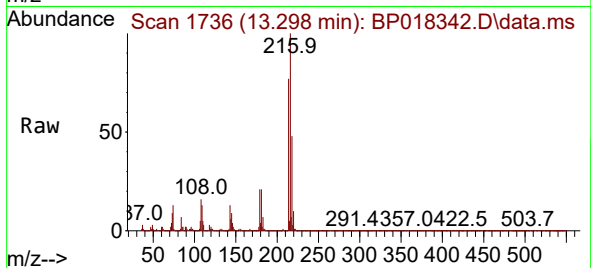
Tgt Ion:178 Resp: 3896198
Ion Ratio Lower Upper
178 100
179 15.5 12.4 18.6
176 18.5 15.2 22.8





#75
1,2,3,4-Tetrachlorobenzene
Concen: 36.361 ng/uL
RT: 13.298 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

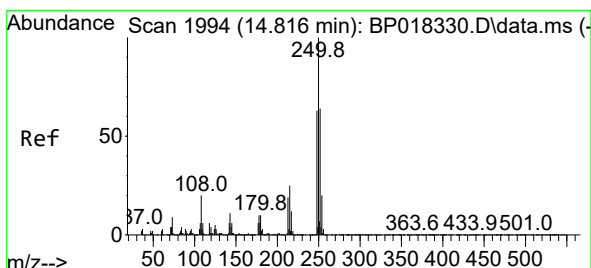
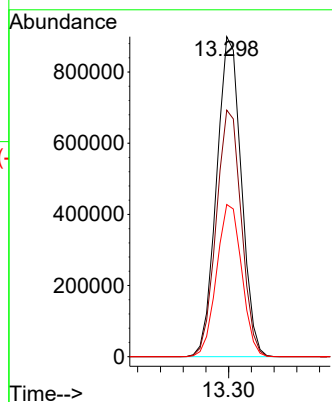
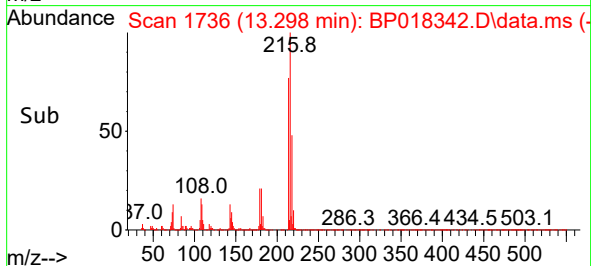
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:216 Resp: 1362310
Ion Ratio Lower Upper
216 100
214 77.0 62.0 93.0
218 47.5 38.6 57.8

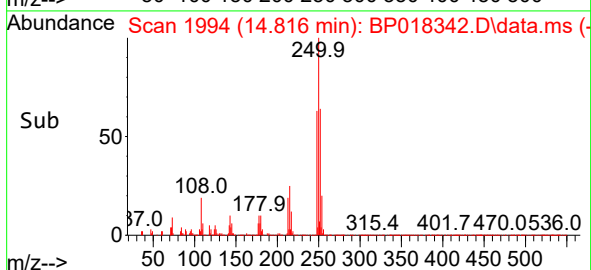
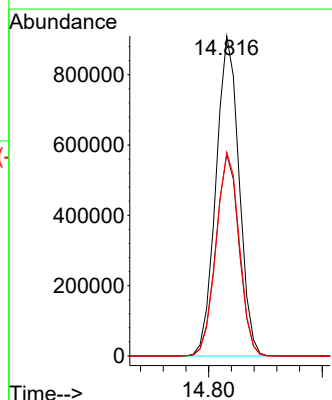
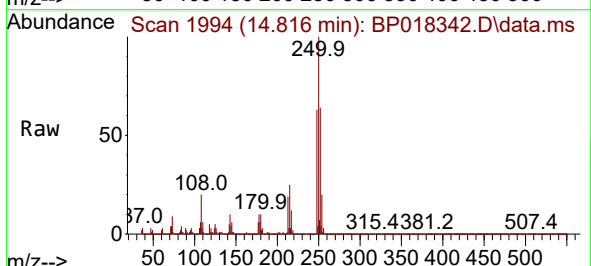
Manual Integrations
APPROVED

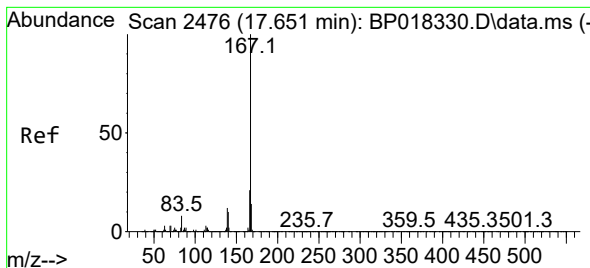
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#76
Pentachlorobenzene
Concen: 35.256 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

Tgt Ion:250 Resp: 1283121
Ion Ratio Lower Upper
250 100
248 62.9 51.0 76.6
252 63.8 51.5 77.3





#77

Carbazole

Concen: 29.916 ng/ul

RT: 17.657 min Scan# 2476

Delta R.T. 0.006 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

Instrument :

BNA_P

ClientSampleId :

SLCS173

Tgt Ion:167 Resp: 324359

Ion Ratio Lower Upper

167 100

166 21.3 17.5 26.3

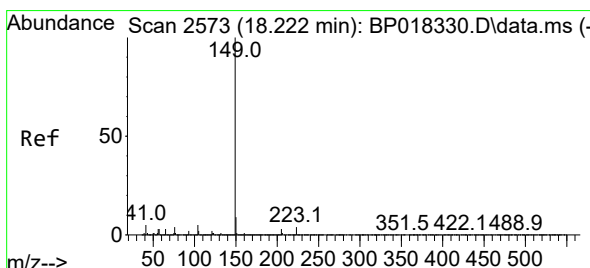
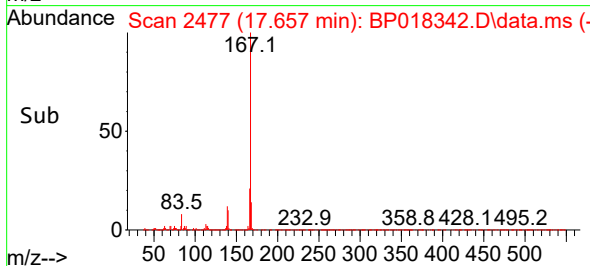
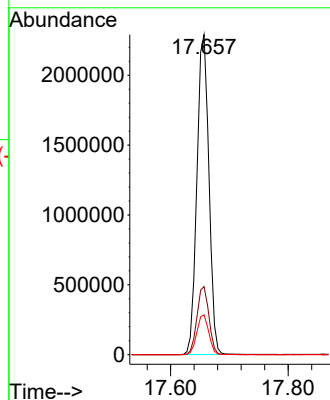
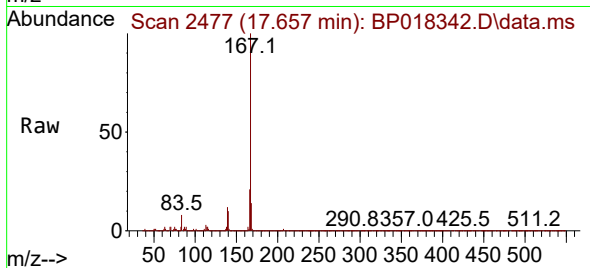
139 12.5 10.0 15.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#78

Di-n-butylphthalate

Concen: 26.920 ng/ul

RT: 18.222 min Scan# 2573

Delta R.T. -0.000 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

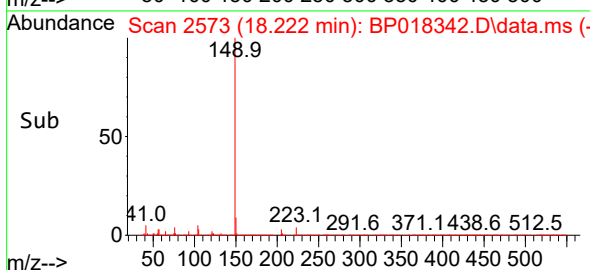
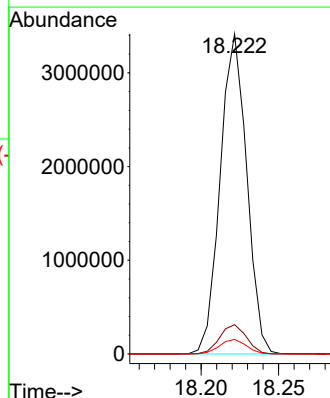
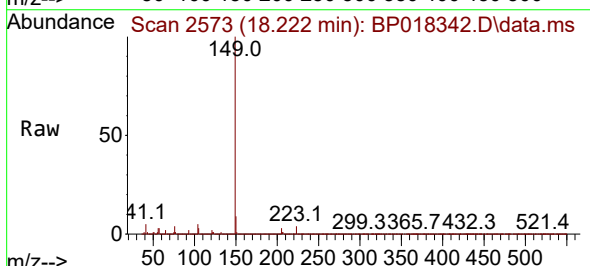
Tgt Ion:149 Resp: 4059753

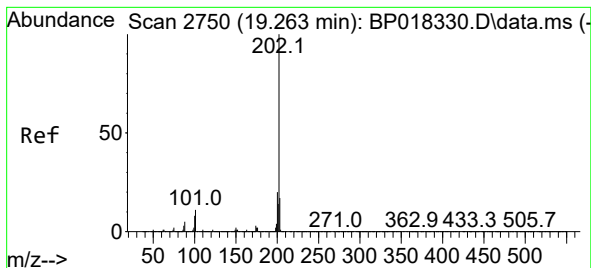
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

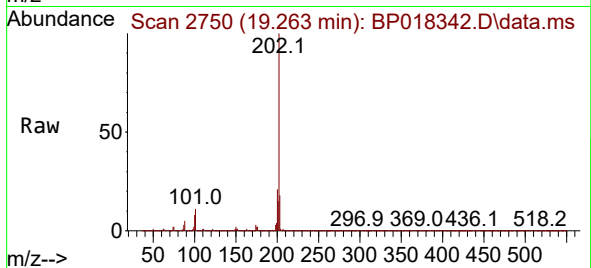
104 4.6 3.8 5.6





#80
Fluoranthene
Concen: 29.599 ng/u1
RT: 19.263 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

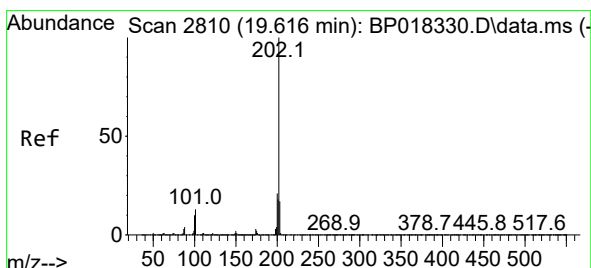
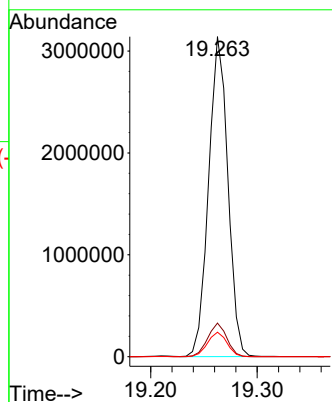
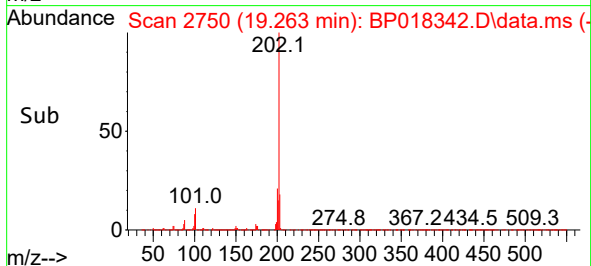
Instrument :
BNA_P
ClientSampleId :
SLCS173



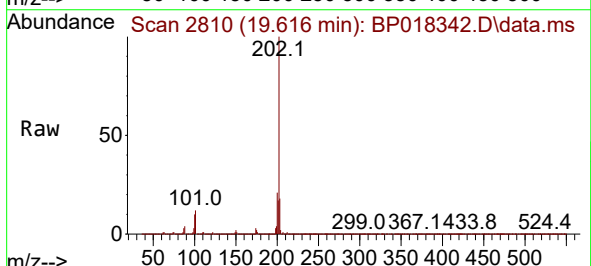
Tgt Ion:202 Resp: 394314
Ion Ratio Lower Upper
202 100
101 10.5 8.6 13.0
100 7.7 6.7 10.1

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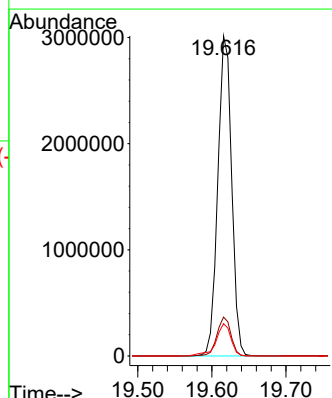
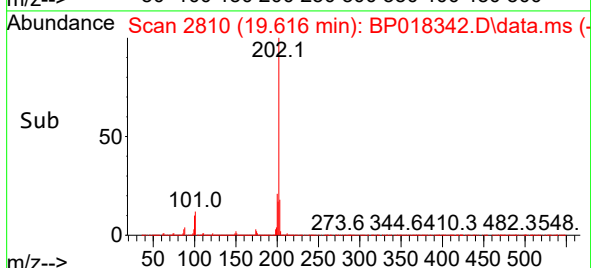
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023

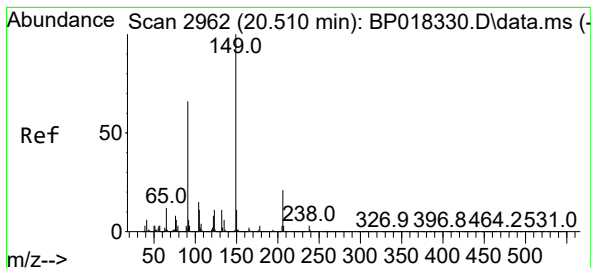


#82
Pyrene
Concen: 29.130 ng/u1
RT: 19.616 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32



Tgt Ion:202 Resp: 3907853
Ion Ratio Lower Upper
202 100
101 12.2 10.2 15.4
100 10.1 8.4 12.6





#83

Butylbenzylphthalate

Concen: 25.847 ng/ul

RT: 20.510 min Scan# 2962

Delta R.T. -0.000 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

Instrument :

BNA_P

ClientSampleId :

SLCS173

Tgt Ion:149 Resp: 1283149

Ion Ratio Lower Upper

149 100

91 65.2 53.7 80.5

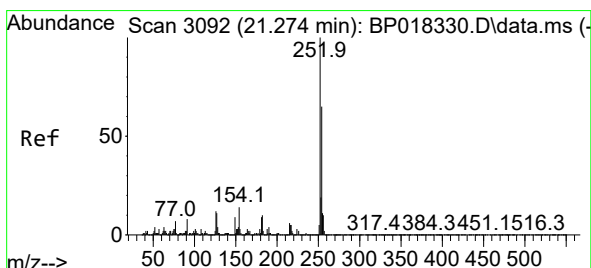
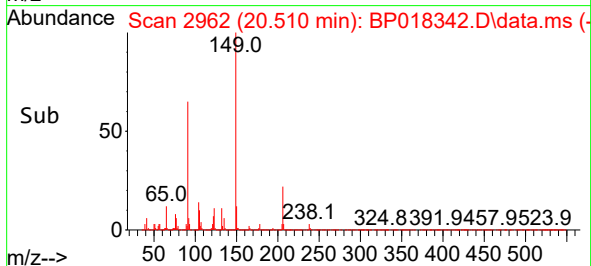
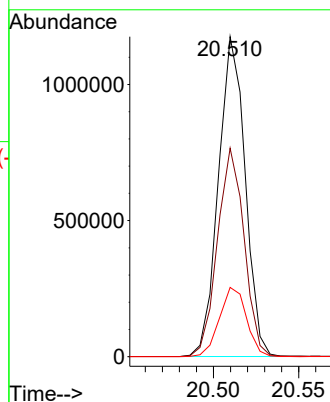
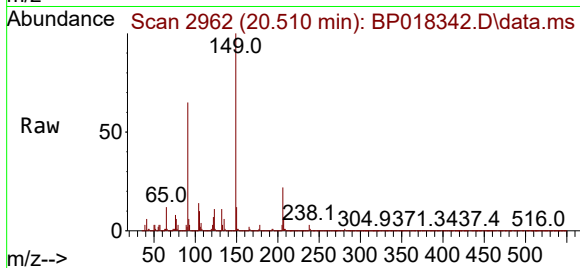
206 21.6 16.4 24.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#84

3,3'-Dichlorobenzidine

Concen: 30.617 ng/ul

RT: 21.280 min Scan# 3093

Delta R.T. 0.006 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

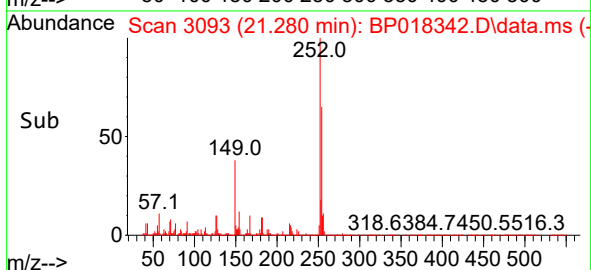
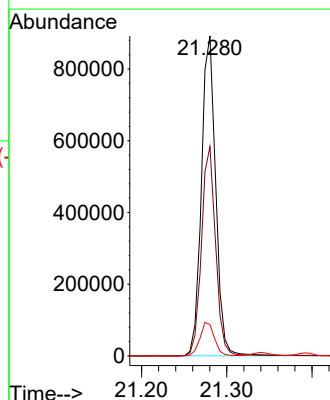
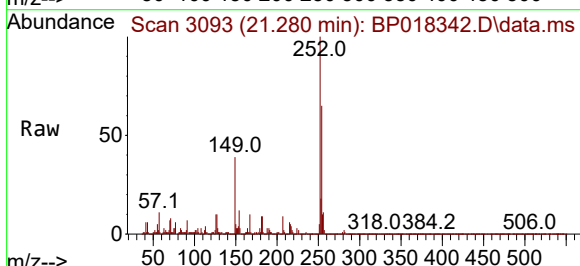
Tgt Ion:252 Resp: 1037597

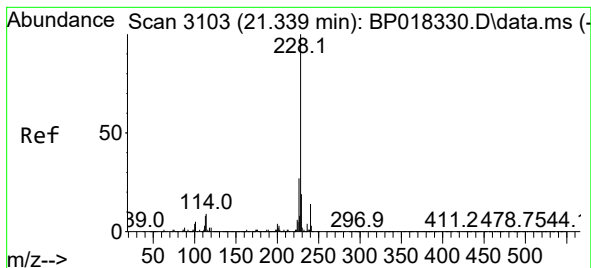
Ion Ratio Lower Upper

252 100

254 65.4 51.1 76.7

126 9.8 8.6 12.8





#85

Benzo(a)anthracene

Concen: 30.073 ng/ul

RT: 21.339 min Scan# 3103

Delta R.T. -0.000 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

Instrument :

BNA_P

ClientSampleId :

SLCS173

Tgt Ion:228 Resp: 343412

Ion Ratio Lower Upper

228 100

229 20.5 16.2 24.2

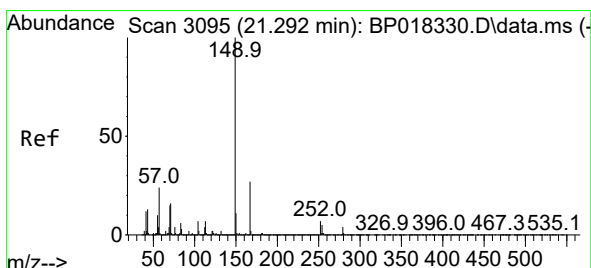
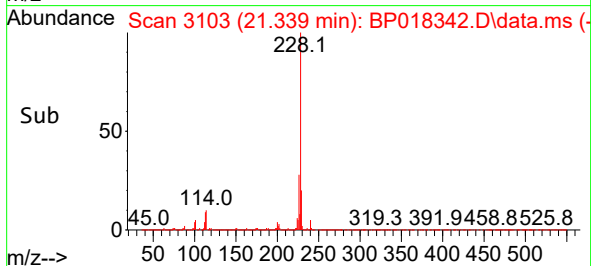
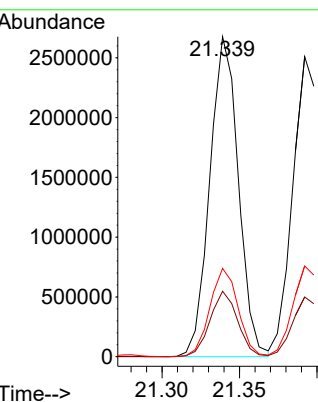
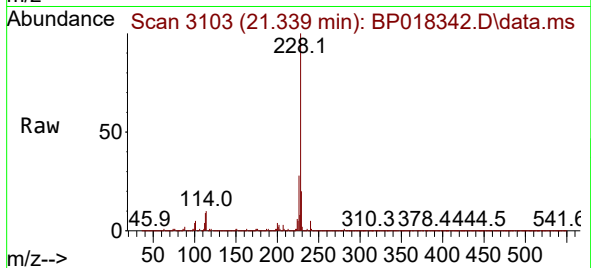
226 27.6 22.2 33.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 24.945 ng/ul

RT: 21.292 min Scan# 3095

Delta R.T. -0.000 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

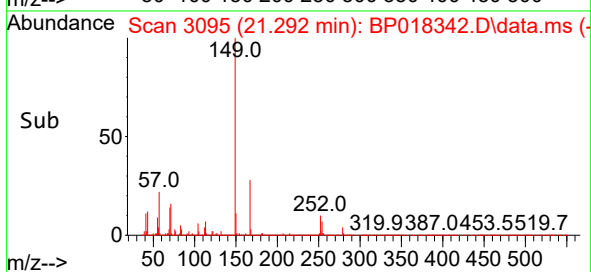
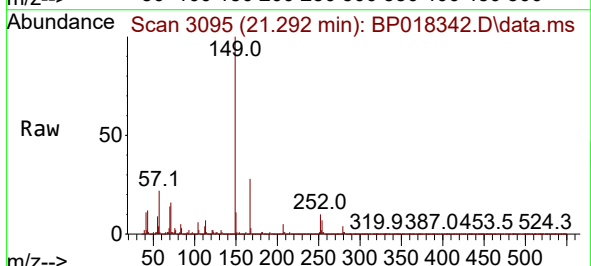
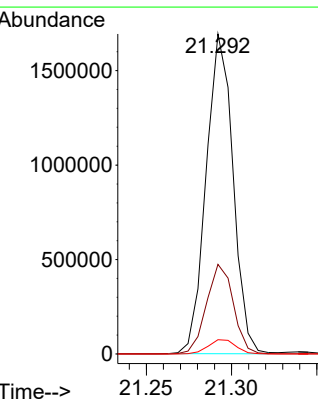
Tgt Ion:149 Resp: 1857965

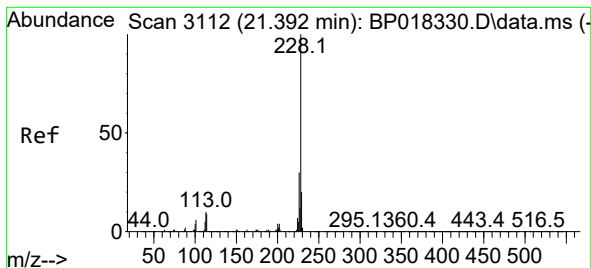
Ion Ratio Lower Upper

149 100

167 28.0 22.1 33.1

279 4.4 3.4 5.0





#87

Chrysene

Concen: 30.417 ng/ul

RT: 21.392 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

Instrument :

BNA_P

ClientSampleId :

SLCS173

Tgt Ion:228 Resp: 3160740

Ion Ratio Lower Upper

228 100

226 30.2 24.2 36.4

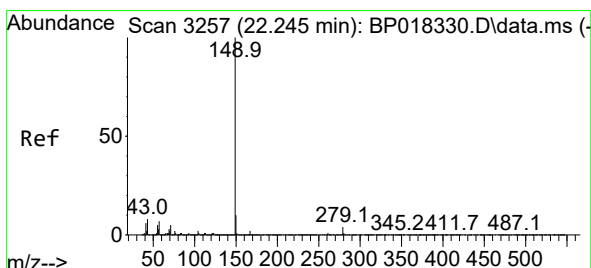
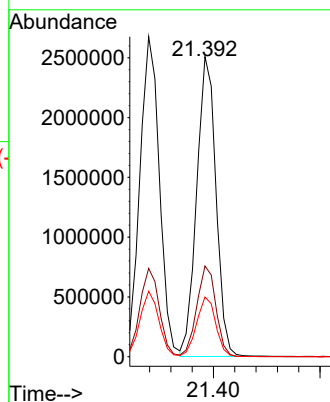
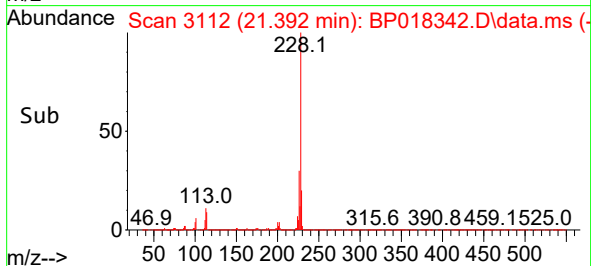
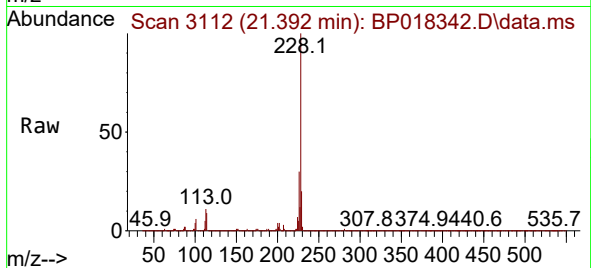
229 19.9 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#89

Di-n-octyl phthalate

Concen: 23.779 ng/ul

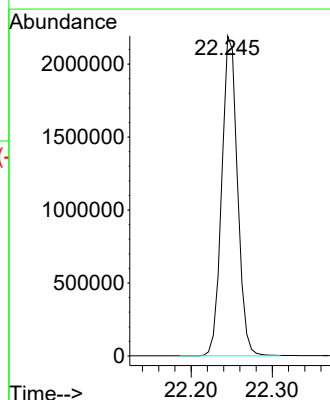
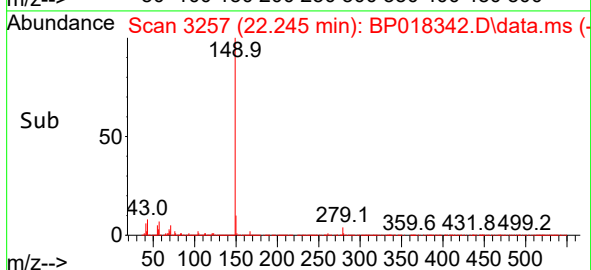
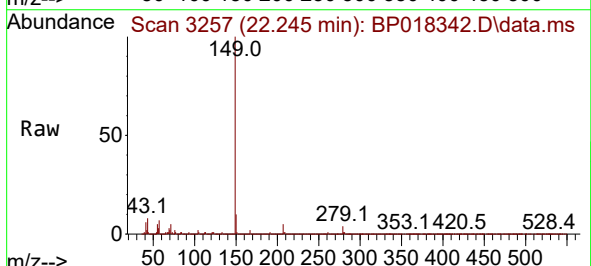
RT: 22.245 min Scan# 3257

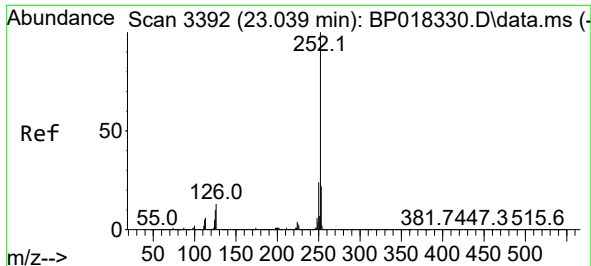
Delta R.T. -0.000 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

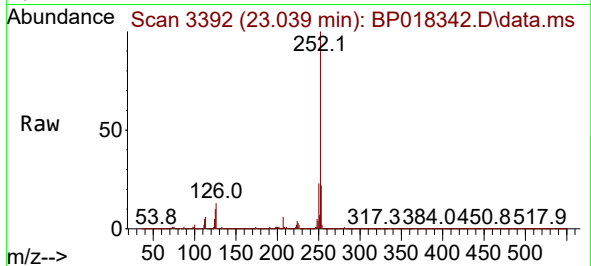
Tgt Ion:149 Resp: 2963132





#90
Benzo(b)fluoranthene
Concen: 29.410 ng/ul
RT: 23.039 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

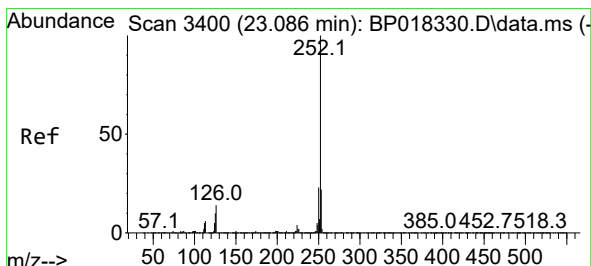
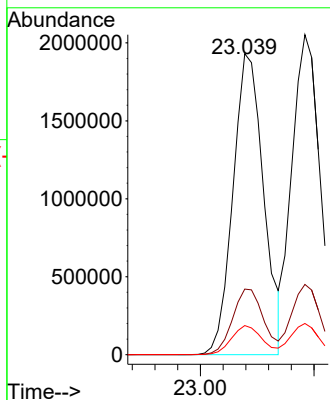
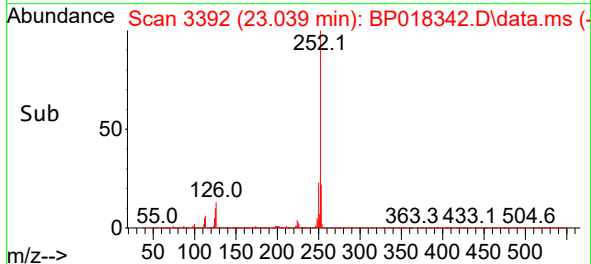
Instrument :
BNA_P
ClientSampleId :
SLCS173



Tgt Ion:252 Resp: 361568
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 9.7 8.4 12.6

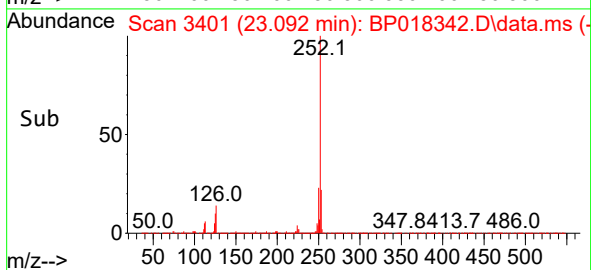
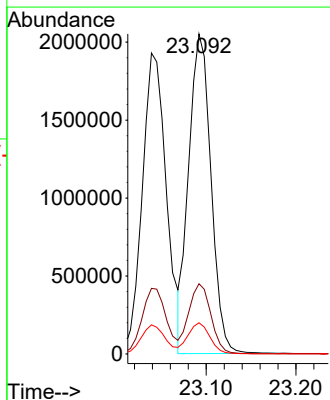
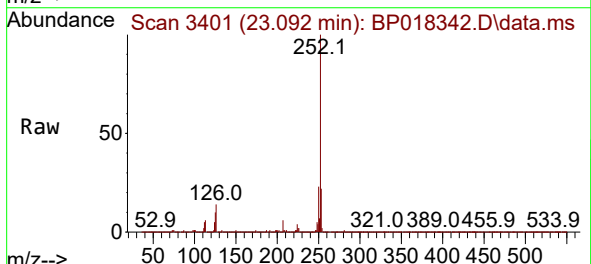
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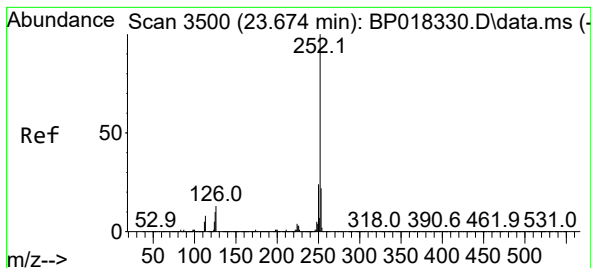
Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/27/2023



#91
Benzo(k)fluoranthene
Concen: 28.914 ng/ul
RT: 23.092 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BP018342.D
Acq: 24 Nov 2023 23:32

Tgt Ion:252 Resp: 3538633
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 9.7 8.0 12.0





#93

Benzo(a)pyrene

Concen: 30.840 ng/ul

RT: 23.680 min Scan# 3

Delta R.T. 0.006 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

Instrument :

BNA_P

ClientSampleId :

SLCS173

Tgt Ion:252 Resp: 348685

Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

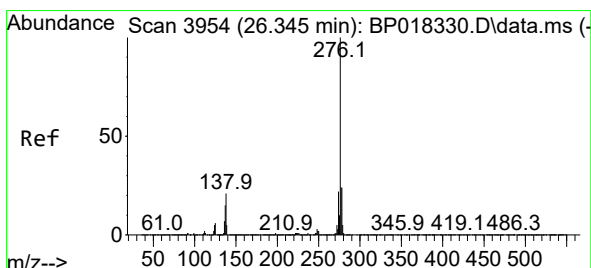
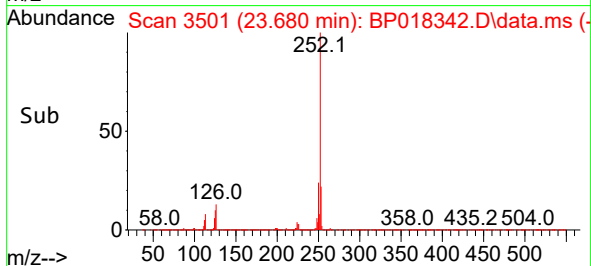
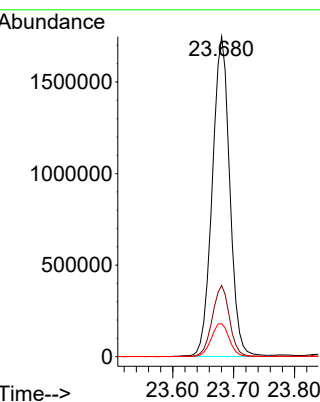
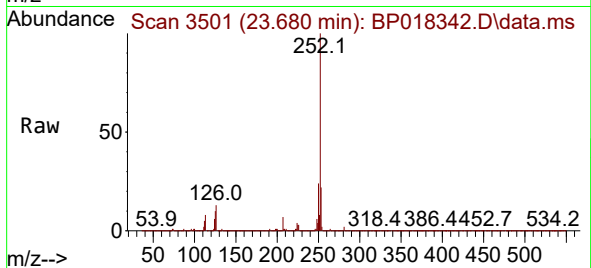
125 10.3 8.8 13.2

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: 35.414 ng/ul

RT: 26.362 min Scan# 3957

Delta R.T. 0.018 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

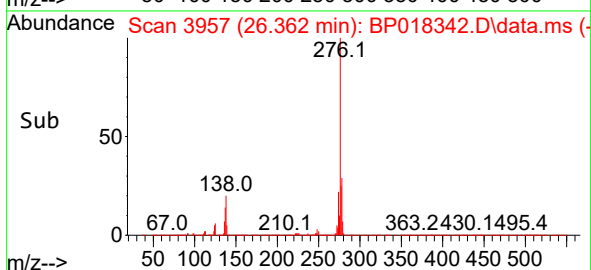
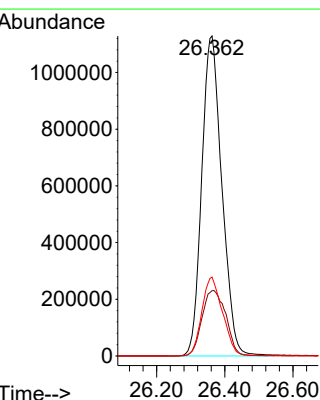
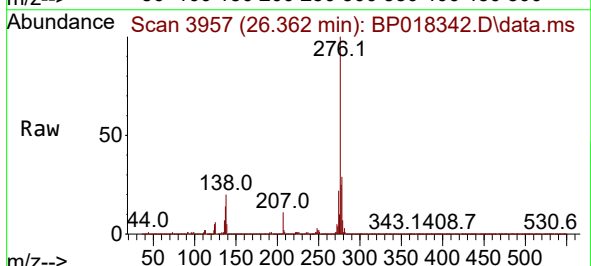
Tgt Ion:276 Resp: 4629763

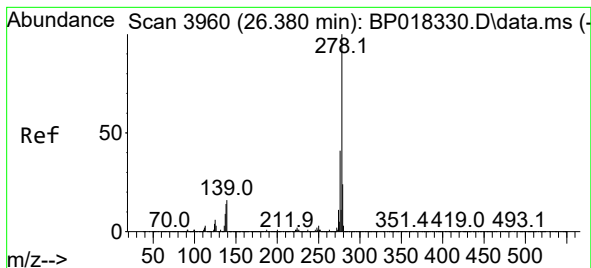
Ion Ratio Lower Upper

276 100

138 20.4 17.5 26.3

277 24.7 19.1 28.7





#95

Dibenzo(a,h)anthracene

Concen: 35.805 ng/ul

RT: 26.398 min Scan# 3960

Delta R.T. 0.018 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

Instrument :

BNA_P

ClientSampleId :

SLCS173

Tgt Ion:278 Resp: 383204

Ion Ratio Lower Upper

278 100

139 15.9 13.3 19.9

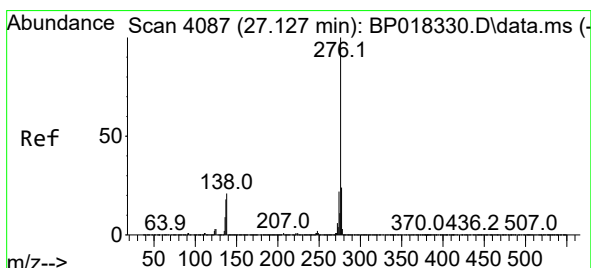
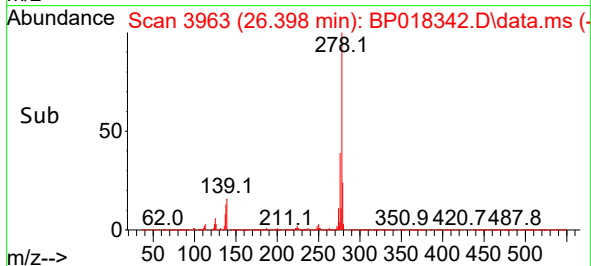
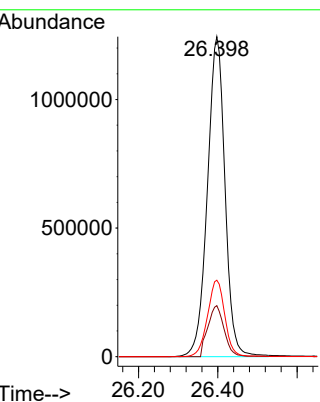
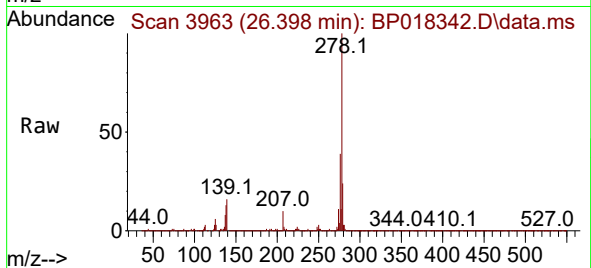
279 23.9 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/27/2023

Supervised By :mohammad ahmed 11/27/2023



#96

Benzo(g,h,i)perylene

Concen: 36.064 ng/ul

RT: 27.145 min Scan# 4090

Delta R.T. 0.018 min

Lab File: BP018342.D

Acq: 24 Nov 2023 23:32

Tgt Ion:276 Resp: 3818268

Ion Ratio Lower Upper

276 100

138 21.0 17.7 26.5

277 24.1 18.6 28.0

