

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101123\
 Data File : BP017650.D
 Acq On : 11 Oct 2023 16:54
 Operator : MA/JU
 Sample : PB156303BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS303

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/12/2023
 Supervised By :mohammad ahmed 10/13/2023

Quant Time: Oct 12 03:01:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 10 04:45:41 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	112559	20.000	ng/u1	0.00
20) Naphthalene-d8	10.757	136	464070	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.616	164	301690	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.410	188	691598	20.000	ng/u1	0.00
79) Chrysene-d12	21.551	240	741937	20.000	ng/u1	0.00
88) Perylene-d12	24.121	264	812966	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.275	96	13848	4.991	ng/uL	0.00
4) Pyridine-d5	3.711	84	183223	23.460	ng/u1	0.00
7) Phenol-d5	7.081	99	243150	25.544	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	156633	26.533	ng/u1	0.00
11) 2-Chlorophenol-d4	7.440	132	201722	26.941	ng/u1	0.00
15) 4-Methylphenol-d8	8.646	113	197746	25.791	ng/u1	0.00
21) Nitrobenzene-d5	9.128	128	93234	26.073	ng/u1	0.00
24) 2-Nitrophenol-d4	9.846	143	104057	26.495	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	205680	26.965	ng/u1	0.00
31) 4-Chloroaniline-d4	10.928	131	269249	24.784	ng/u1	0.00
46) Dimethylphthalate-d6	14.034	166	645745	26.958	ng/u1	0.00
49) Acenaphthylene-d8	14.316	160	699912	26.838	ng/u1	0.00
54) 4-Nitrophenol-d4	14.857	143	91016	25.070	ng/u1	0.00
60) Fluorene-d10	15.622	176	558025	26.638	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.769	200	107977	26.322	ng/u1	0.00
73) Anthracene-d10	17.510	188	918449	27.672	ng/u1	0.00
81) Pyrene-d10	19.763	212	1138891	26.911	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.951	264	1179144	27.976	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.311	88	29471	9.987	ng/uL	96
5) Pyridine	3.734	79	188679	23.343	ng/u1	100
6) Benzaldehyde	7.081	77	133586	28.615	ng/u1	98
8) Phenol	7.105	94	258235	26.772	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.363	93	205669	26.516	ng/u1	99
12) 2-Chlorophenol	7.475	128	205641	26.898	ng/u1	97
13) 2-Methylphenol	8.375	108	187027	26.123	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.440	45	268460m	26.423	ng/u1	
16) Acetophenone	8.781	105	319643	26.542	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.746	70	162087	26.638	ng/u1	99
18) 4-Methylphenol	8.710	108	203120	25.992	ng/u1	98
19) Hexachloroethane	8.987	117	89401	26.549	ng/u1	97
22) Nitrobenzene	9.175	77	254334	26.976	ng/u1	99
23) Isophorone	9.687	82	433541	26.265	ng/u1	99
25) 2-Nitrophenol	9.881	139	116373	27.474	ng/u1	94
26) 2,4-Dimethylphenol	9.922	107	228481	26.403	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.181	93	272686	26.545	ng/u1	98
29) 2,4-Dichlorophenol	10.404	162	205820	27.307	ng/u1	97
30) Naphthalene	10.810	128	684780	26.509	ng/u1	99
32) 4-Chloroaniline	10.957	127	244698	23.168	ng/u1	99
33) Hexachlorobutadiene	11.034	225	155272	27.132	ng/u1	100
34) Caprolactam	11.787	113	54673	24.540	ng/u1	90
35) 4-Chloro-3-methylphenol	12.069	107	213719	27.108	ng/u1	98
36) 2-Methylnaphthalene	12.428	142	473483	26.854	ng/u1	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101123\
 Data File : BP017650.D
 Acq On : 11 Oct 2023 16:54
 Operator : MA/JU
 Sample : PB156303BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS303

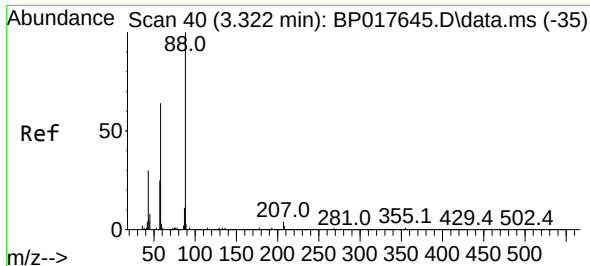
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/12/2023
 Supervised By :mohammad ahmed 10/13/2023

Quant Time: Oct 12 03:01:05 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100923.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 10 04:45:41 2023
 Response via : Initial Calibration

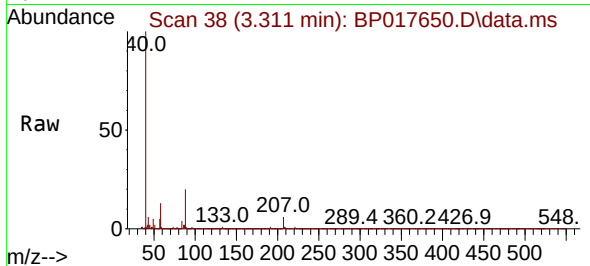
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.646	142	465745	25.624	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.781	216	286907	27.738	ng/ul	95
40) Hexachlorocyclopentadiene	12.716	237	128033	24.563	ng/ul	97
41) 2,4,6-Trichlorophenol	13.040	196	174200	27.442	ng/ul	99
42) 2,4,5-Trichlorophenol	13.116	196	182190	27.223	ng/ul	94
43) 1,1'-Biphenyl	13.445	154	635247	26.815	ng/ul	100
44) 2-Chloronaphthalene	13.493	162	509690	26.772	ng/ul	99
45) 2-Nitroaniline	13.740	65	140773	28.219	ng/ul	95
47) Dimethylphthalate	14.081	163	659441	27.407	ng/ul	98
48) 2,6-Dinitrotoluene	14.234	165	123744	28.257	ng/ul	95
50) Acenaphthylene	14.345	152	820895	27.340	ng/ul	99
51) 3-Nitroaniline	14.575	138	113864	28.029	ng/ul	95
52) Acenaphthene	14.687	153	546394	26.900	ng/ul	98
53) 2,4-Dinitrophenol	14.787	184	52381	19.109	ng/ul	97
55) 4-Nitrophenol	14.875	109	90870m	27.341	ng/ul	
56) Dibenzofuran	15.022	168	789226	27.085	ng/ul	98
57) 2,4-Dinitrotoluene	15.028	165	189320	28.631	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.245	232	170831	28.082	ng/ul	96
59) Diethylphthalate	15.445	149	658350	27.320	ng/ul	99
61) Fluorene	15.681	166	646766	27.045	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.669	204	348091	27.380	ng/ul	98
63) 4-Nitroaniline	15.757	138	117759	30.983	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.781	198	121885	27.847	ng/ul	97
67) N-Nitrosodiphenylamine	15.898	169	552515	28.341	ng/ul	99
68) 4-Bromophenyl-phenylether	16.581	248	217447	27.758	ng/ul	97
69) Hexachlorobenzene	16.663	284	261320	28.006	ng/ul	97
70) Atrazine	16.863	200	185855	24.494	ng/ul	99
71) Pentachlorophenol	17.034	266	141616	26.026	ng/ul	95
72) Phenanthrene	17.451	178	1071587	27.710	ng/ul	99
74) Anthracene	17.545	178	1088737	27.873	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.398	216	275579	26.501	ng/uL	97
76) Pentachlorobenzene	14.916	250	272603	25.714	ng/uL	99
77) Carbazole	17.839	167	959228	27.831	ng/ul	99
78) Di-n-butylphthalate	18.351	149	1100667	27.759	ng/ul	100
80) Fluoranthene	19.433	202	1322475	26.955	ng/ul	99
82) Pyrene	19.792	202	1406414	27.152	ng/ul	99
83) Butylbenzylphthalate	20.663	149	494617	27.021	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.474	252	450945	28.974	ng/ul	99
85) Benzo(a)anthracene	21.533	228	1500790	27.929	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.410	149	695012	26.962	ng/ul	100
87) Chrysene	21.592	228	1404517	27.969	ng/ul	99
89) Di-n-octyl phthalate	22.398	149	1198382	24.882	ng/ul	100
90) Benzo(b)fluoranthene	23.321	252	1464179	27.846	ng/ul	100
91) Benzo(k)fluoranthene	23.374	252	1506008	28.420	ng/ul	99
93) Benzo(a)pyrene	24.010	252	1395644	28.532	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.857	276	1657932	28.352	ng/ul	99
95) Dibenzo(a,h)anthracene	26.886	278	1377967	28.775	ng/ul	98
96) Benzo(g,h,i)perylene	27.709	276	1338972	28.097	ng/ul	98

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



#2
1,4-Dioxane
Concen: 9.987 ng/uL
RT: 3.311 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

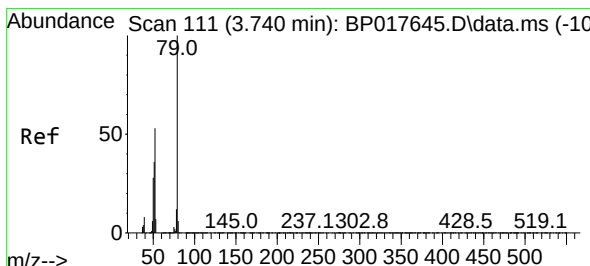
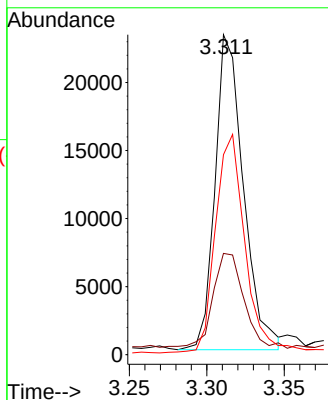
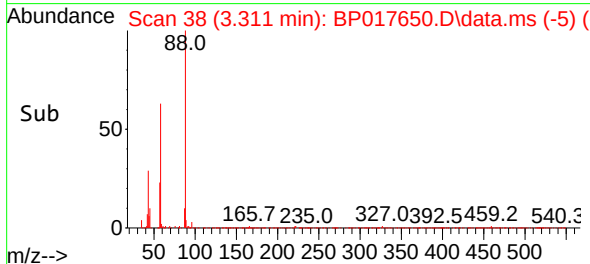
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion: 88 Resp: 2947
Ion Ratio Lower Upper
88 100
43 31.7 24.3 36.5
58 62.5 53.4 80.0

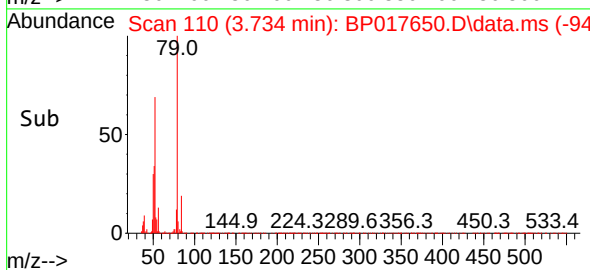
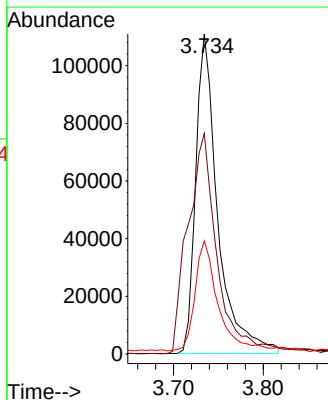
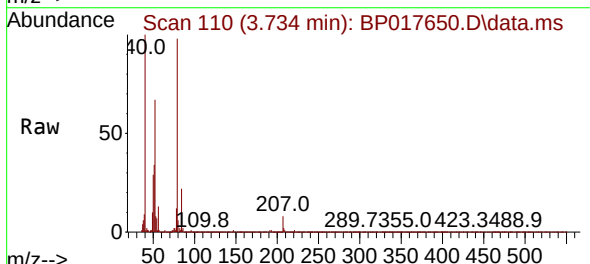
Manual Integrations
APPROVED

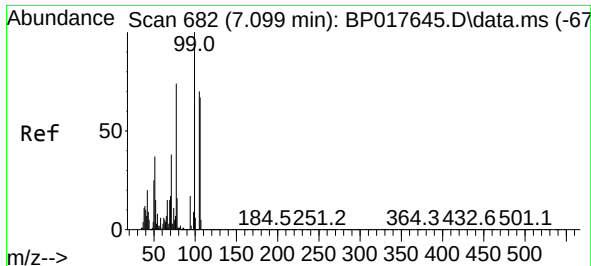
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#5
Pyridine
Concen: 23.343 ng/uL
RT: 3.734 min Scan# 110
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

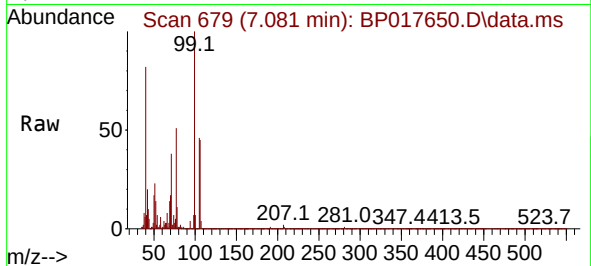
Tgt Ion: 79 Resp: 188679
Ion Ratio Lower Upper
79 100
52 68.9 55.4 83.2
51 35.3 28.2 42.2





#6
Benzaldehyde
Concen: 28.615 ng/ul
RT: 7.081 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

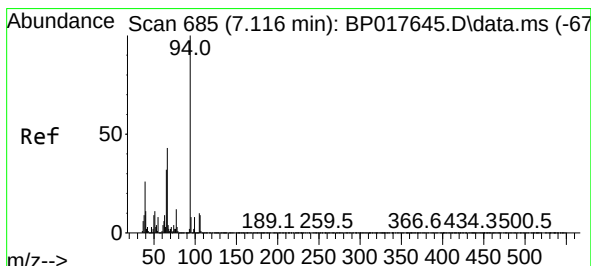
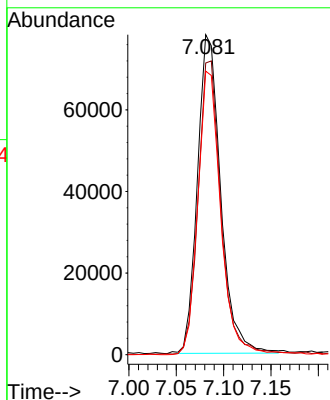
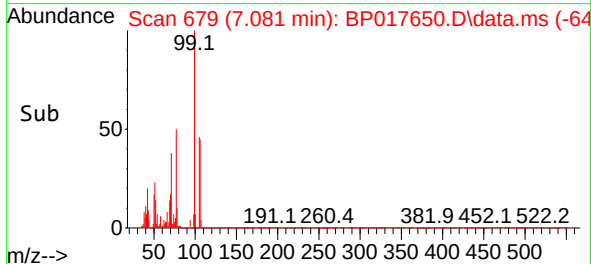
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion: 77 Resp: 133580
Ion Ratio Lower Upper
77 100
105 91.2 75.0 112.6
106 88.6 71.8 107.6

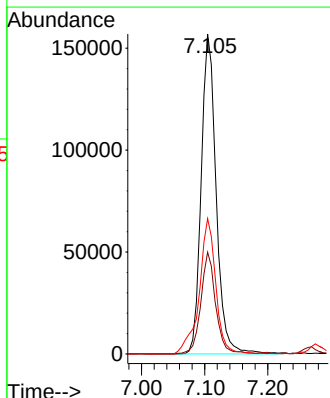
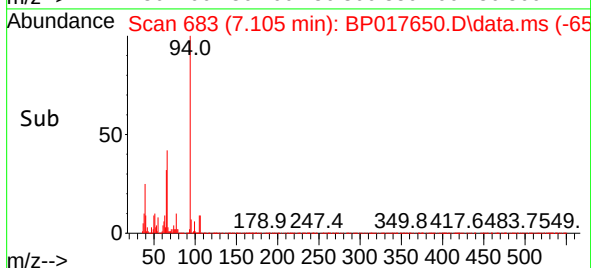
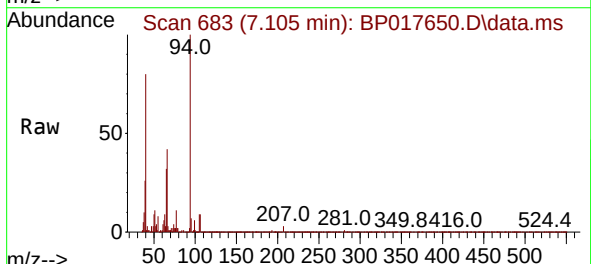
Manual Integrations
APPROVED

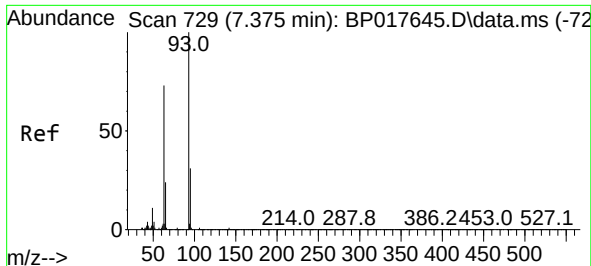
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#8
Phenol
Concen: 26.772 ng/ul
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

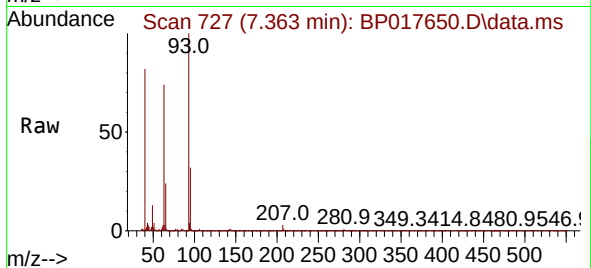
Tgt Ion: 94 Resp: 258235
Ion Ratio Lower Upper
94 100
65 31.8 24.2 36.4
66 42.3 33.0 49.4





#10
Bis(2-Chloroethyl)ether
Concen: 26.516 ng/ul
RT: 7.363 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

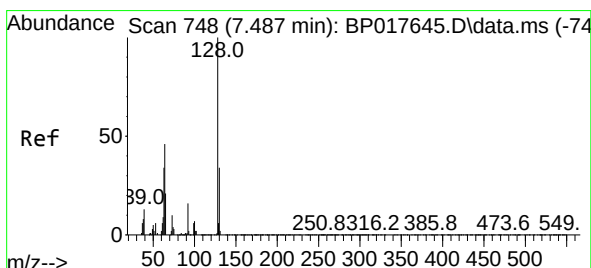
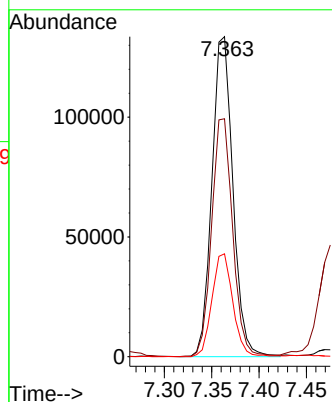
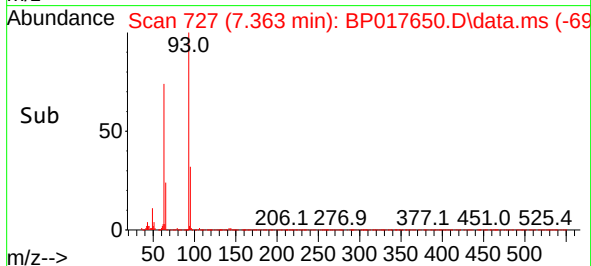
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion: 93 Resp: 205669
Ion Ratio Lower Upper
93 100
63 74.4 59.9 89.9
95 32.2 27.2 40.8

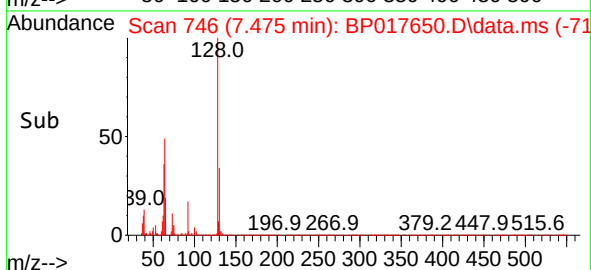
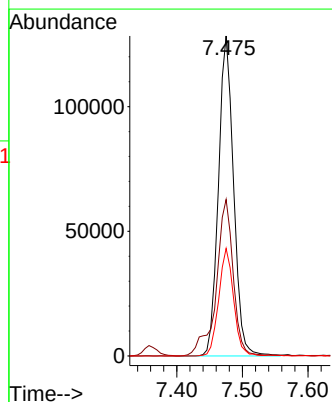
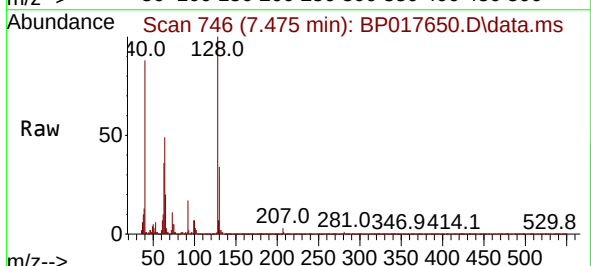
Manual Integrations
APPROVED

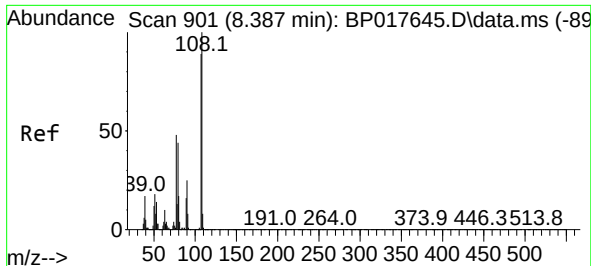
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#12
2-Chlorophenol
Concen: 26.898 ng/ul
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Tgt Ion:128 Resp: 205641
Ion Ratio Lower Upper
128 100
64 48.9 37.0 55.4
130 33.6 25.8 38.6





#13

2-Methylphenol

Concen: 26.123 ng/ul

RT: 8.375 min Scan# 899

Delta R.T. 0.000 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS303

Tgt Ion:108 Resp: 18702

Ion Ratio Lower Upper

108 100

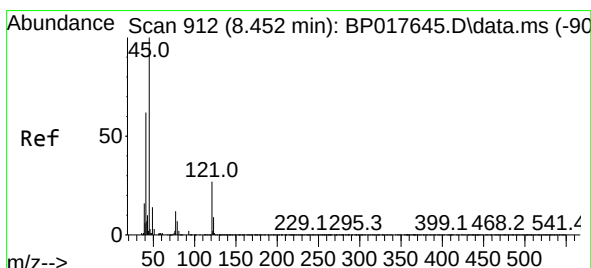
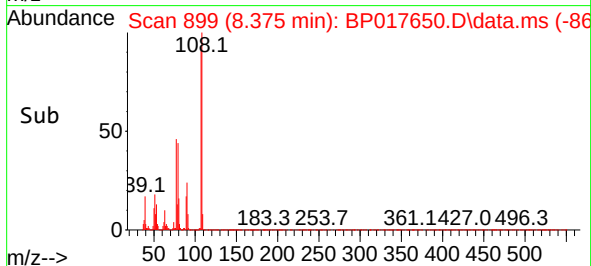
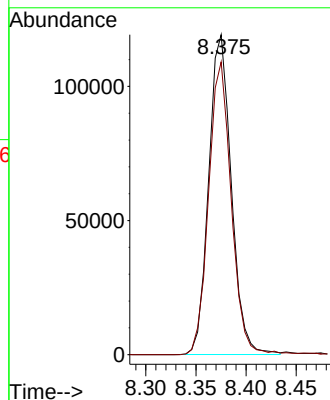
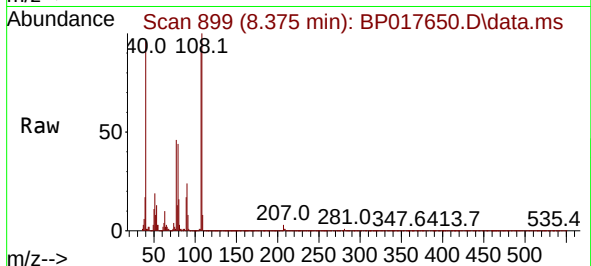
107 91.5 73.4 110.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/12/2023

Supervised By :mohammad ahmed 10/13/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 26.423 ng/ul m

RT: 8.440 min Scan# 910

Delta R.T. 0.000 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

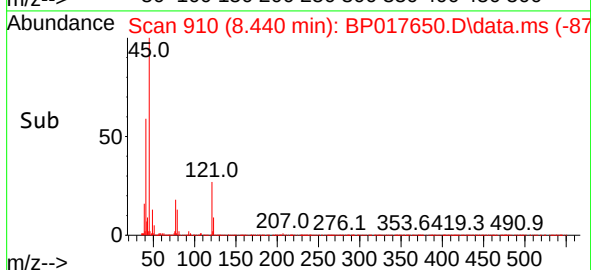
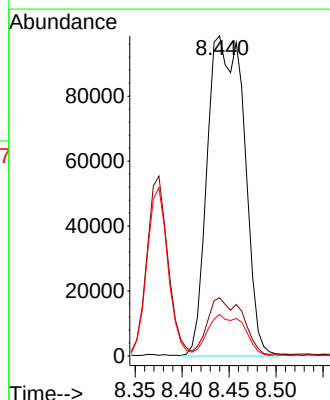
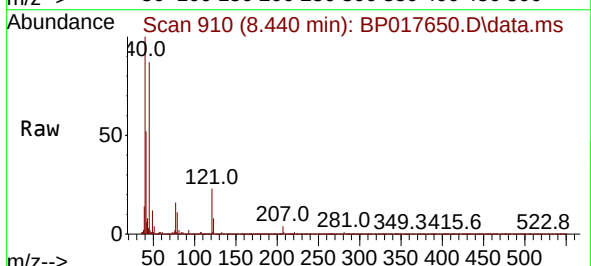
Tgt Ion: 45 Resp: 268460

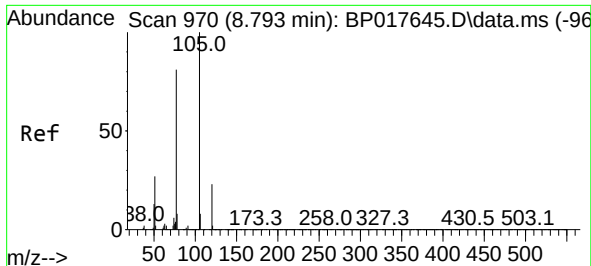
Ion Ratio Lower Upper

45 100

77 18.2 13.4 20.2

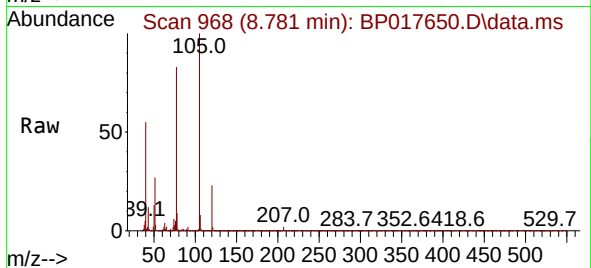
79 13.0 10.4 15.6





#16
Acetophenone
Concen: 26.542 ng/ul
RT: 8.781 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

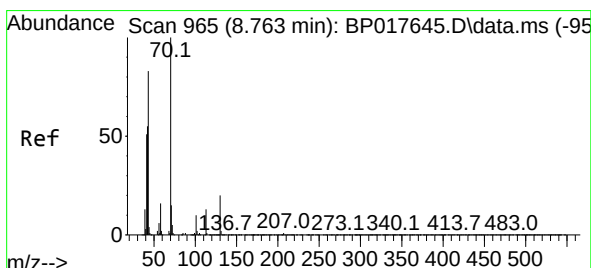
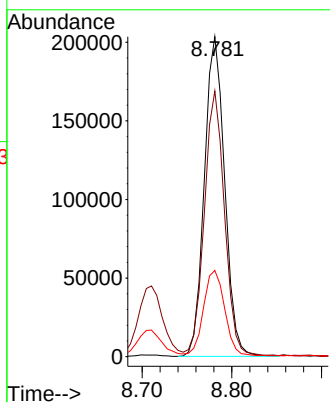
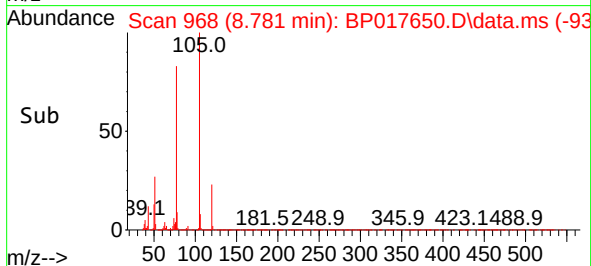
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:105 Resp: 31964
Ion Ratio Lower Upper
105 100
77 83.1 66.0 99.0
51 26.9 21.9 32.9

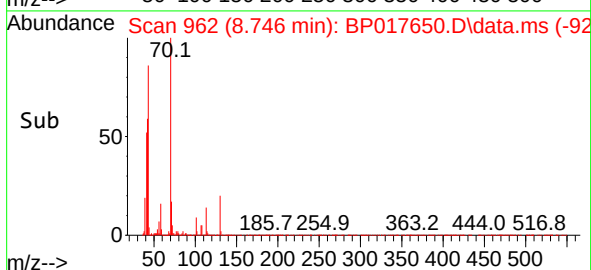
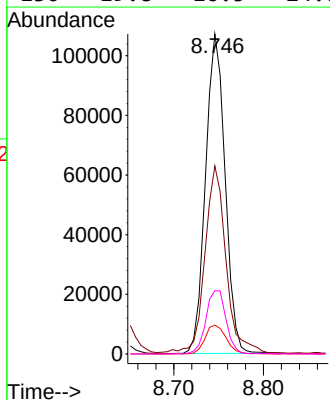
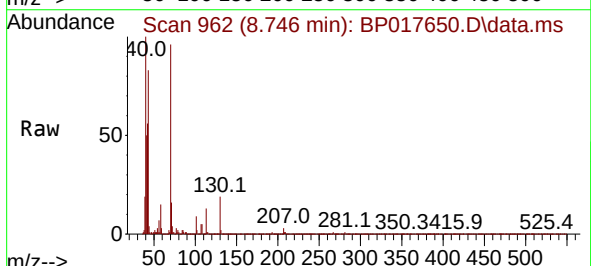
Manual Integrations
APPROVED

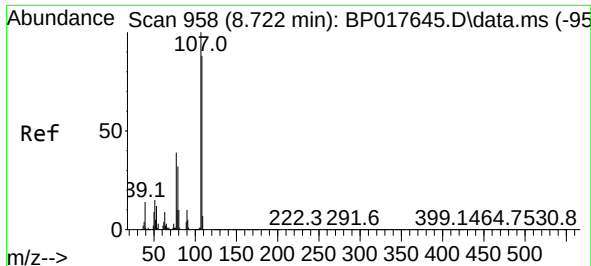
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#17
N-Nitroso-di-n-propylamine
Concen: 26.638 ng/ul
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

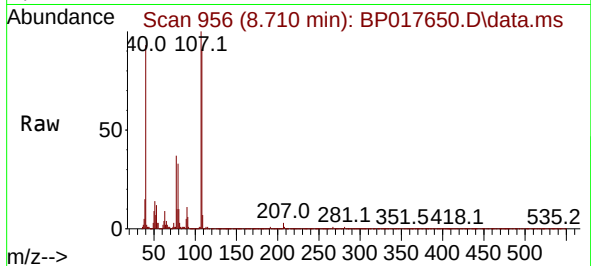
Tgt Ion: 70 Resp: 162087
Ion Ratio Lower Upper
70 100
42 58.7 46.8 70.2
101 9.0 8.3 12.5
130 19.8 16.5 24.7





#18
4-Methylphenol
Concen: 25.992 ng/ul
RT: 8.710 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

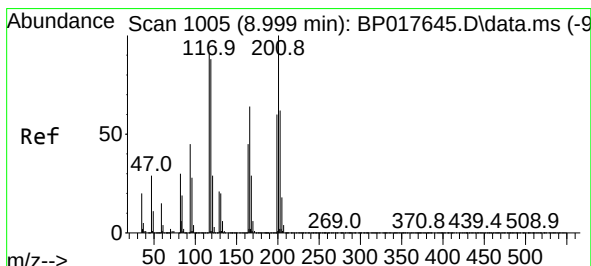
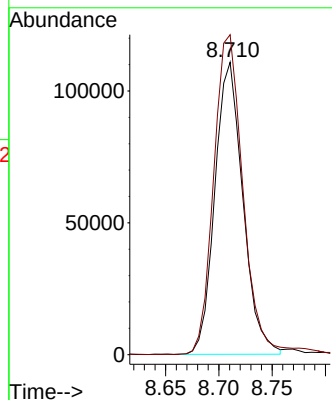
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:108 Resp: 203120
Ion Ratio Lower Upper
108 100
107 109.4 89.0 133.6

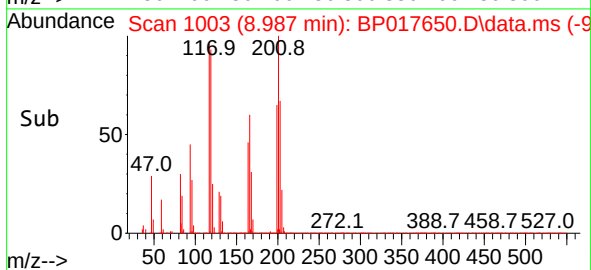
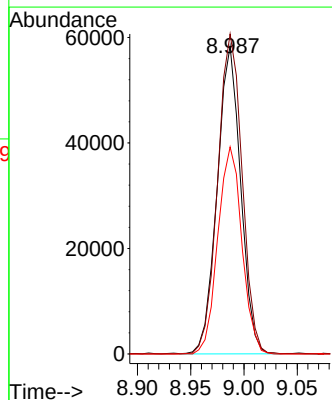
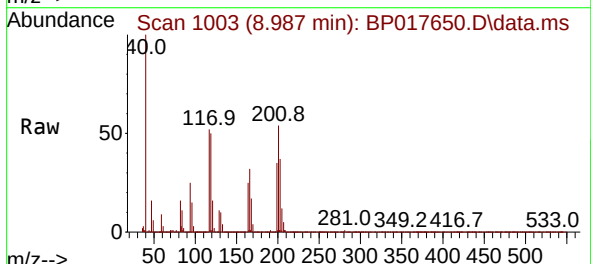
Manual Integrations
APPROVED

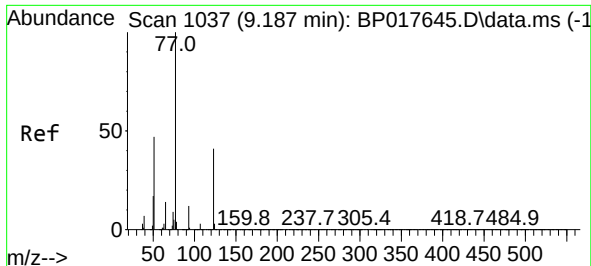
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#19
Hexachloroethane
Concen: 26.549 ng/ul
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

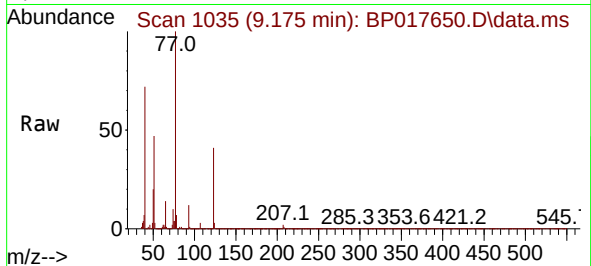
Tgt Ion:117 Resp: 89401
Ion Ratio Lower Upper
117 100
201 103.9 80.9 121.3
199 67.3 52.0 78.0





#22
Nitrobenzene
Concen: 26.976 ng/ul
RT: 9.175 min Scan# 1035
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

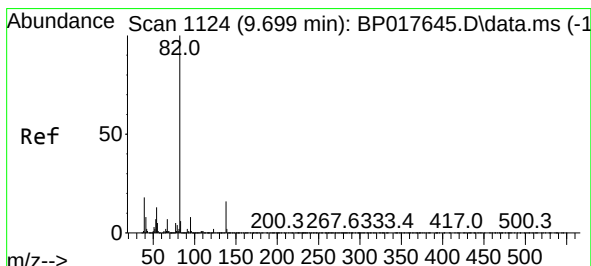
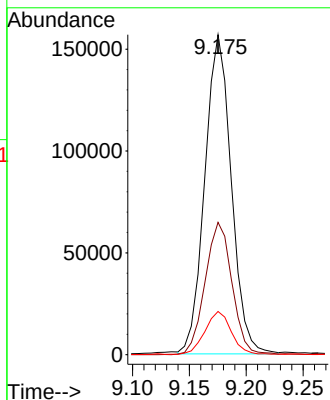
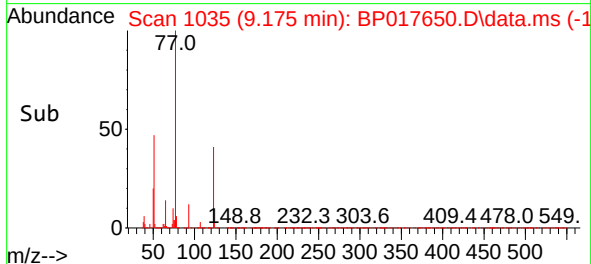
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion: 77 Resp: 254334
Ion Ratio Lower Upper
77 100
123 41.4 32.5 48.7
65 13.5 10.2 15.4

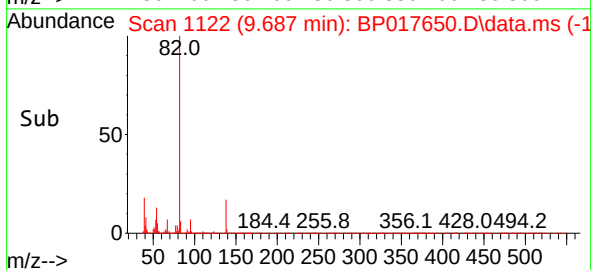
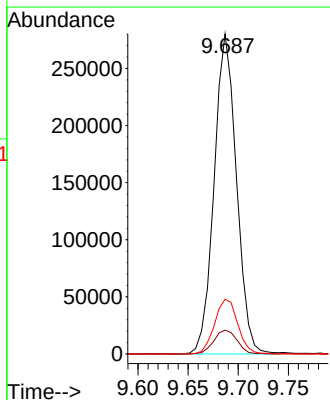
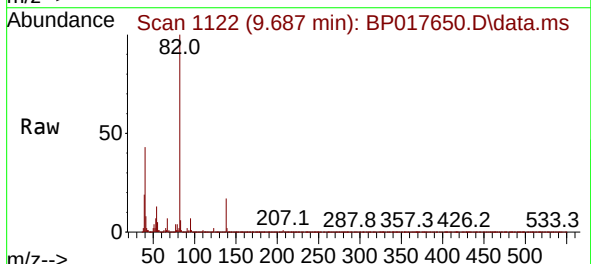
Manual Integrations
APPROVED

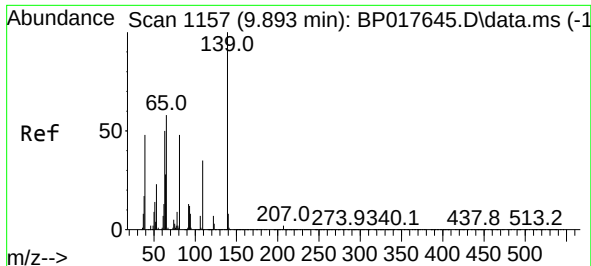
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#23
Isophorone
Concen: 26.265 ng/ul
RT: 9.687 min Scan# 1122
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

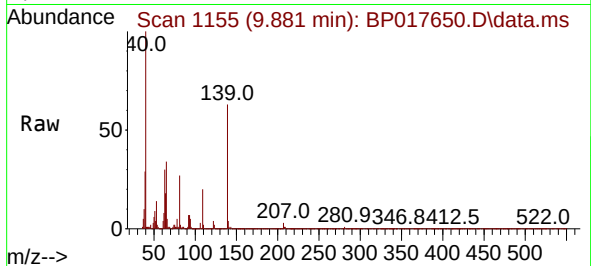
Tgt Ion: 82 Resp: 433541
Ion Ratio Lower Upper
82 100
95 7.5 5.7 8.5
138 17.1 14.1 21.1





#25
2-Nitrophenol
Concen: 27.474 ng/ul
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

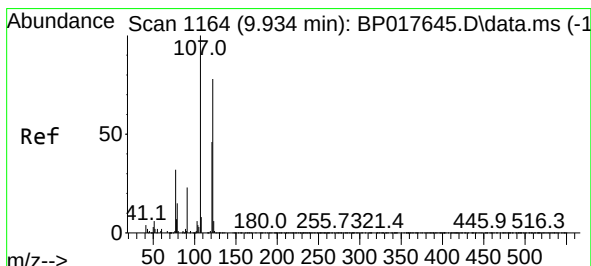
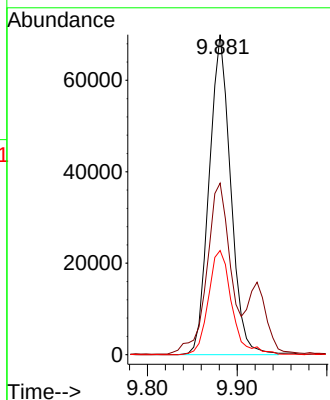
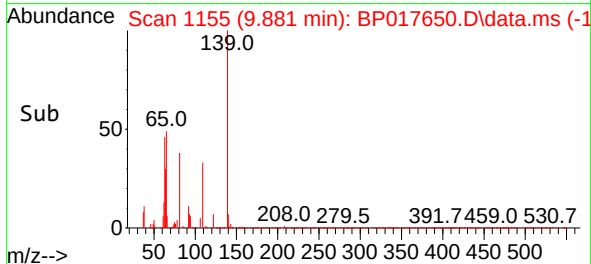
Instrument :
BNA_P
ClientSampleId :
SLCS303



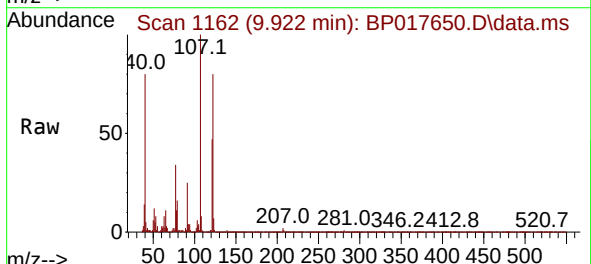
Tgt Ion:139 Resp: 11637
Ion Ratio Lower Upper
139 100
65 53.6 46.1 69.1
109 32.6 29.6 44.4

Manual Integrations
APPROVED

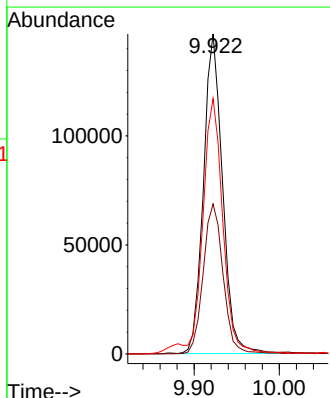
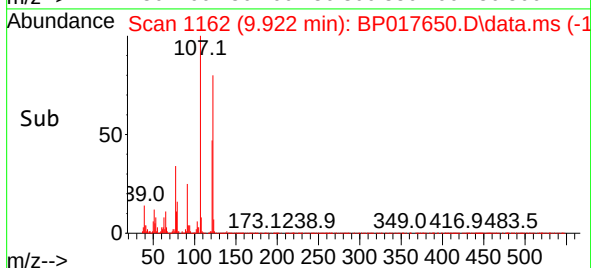
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023

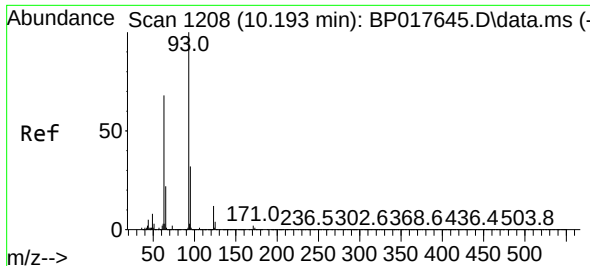


#26
2,4-Dimethylphenol
Concen: 26.403 ng/ul
RT: 9.922 min Scan# 1162
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54



Tgt Ion:107 Resp: 228481
Ion Ratio Lower Upper
107 100
121 46.9 38.0 57.0
122 79.8 65.6 98.4





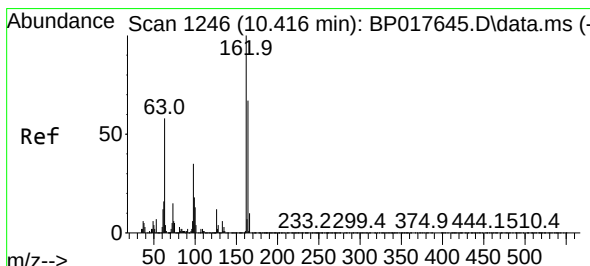
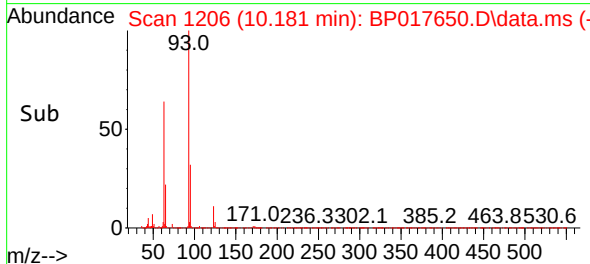
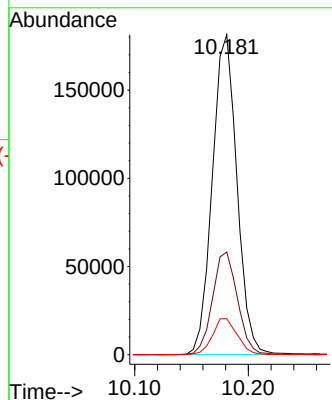
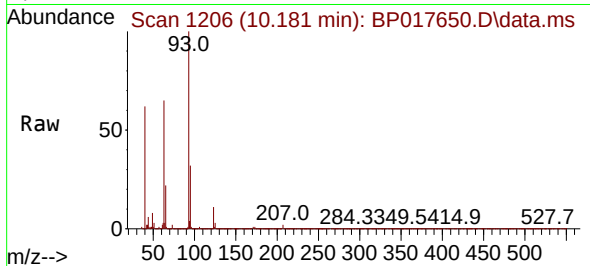
#27
Bis(2-Chloroethoxy)methane
Concen: 26.545 ng/ul
RT: 10.181 min Scan# 1206
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Instrument :
BNA_P
ClientSampleId :
SLCS303

Tgt Ion: 93 Resp: 272680
Ion Ratio Lower Upper
93 100
95 32.1 27.0 40.4
123 11.2 8.9 13.3

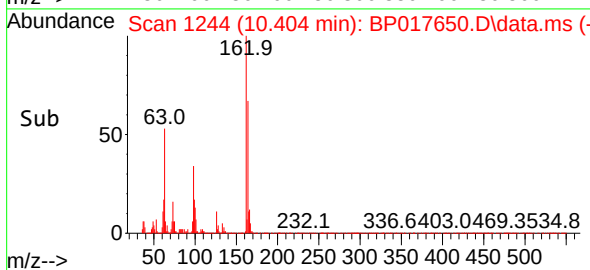
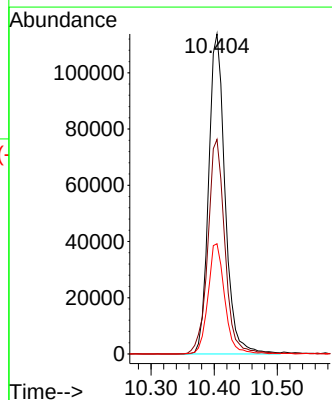
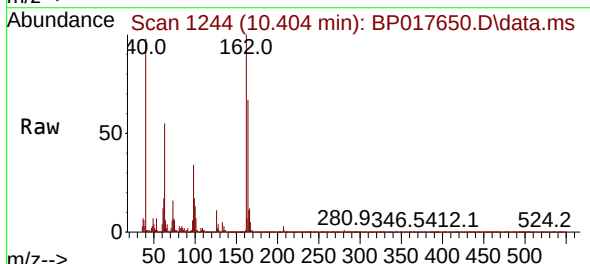
Manual Integrations
APPROVED

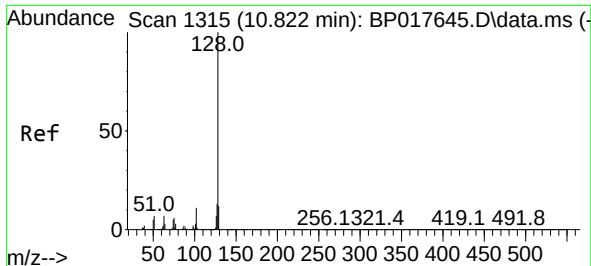
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#29
2,4-Dichlorophenol
Concen: 27.307 ng/ul
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Tgt Ion:162 Resp: 205820
Ion Ratio Lower Upper
162 100
164 67.1 51.9 77.9
98 34.4 28.6 43.0





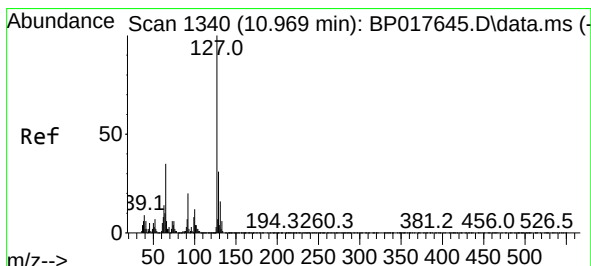
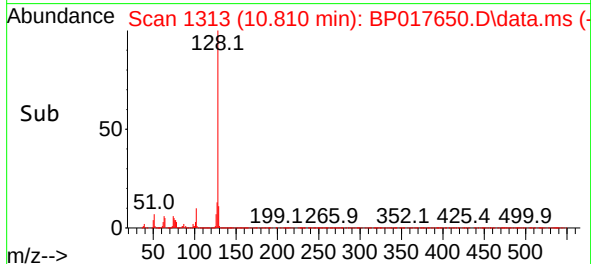
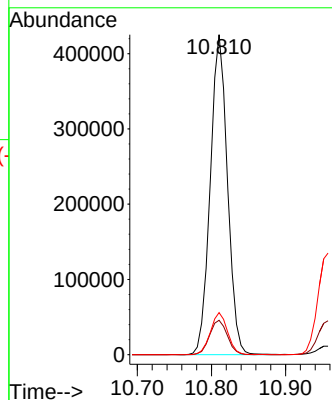
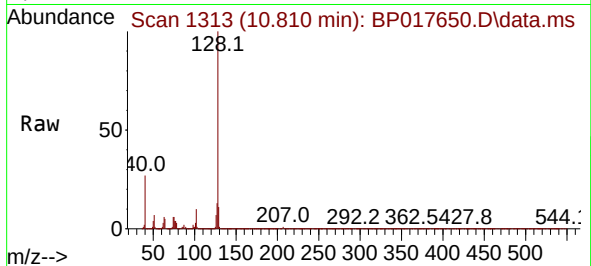
#30
Naphthalene
Concen: 26.509 ng/ul
RT: 10.810 min Scan# 1315
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Instrument :
BNA_P
ClientSampleId :
SLCS303

Tgt Ion:128 Resp: 684780
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.2 10.6 16.0

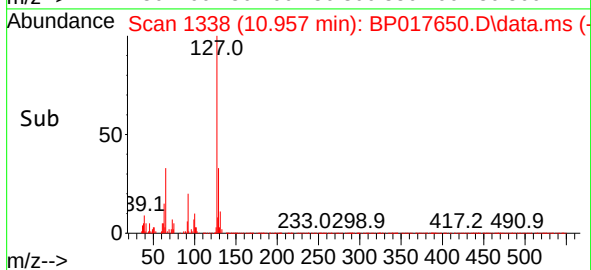
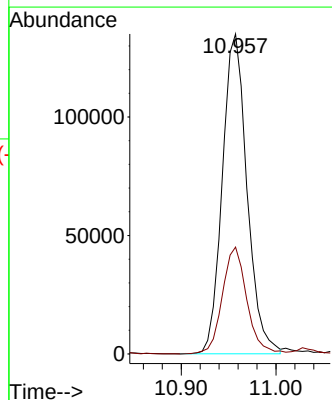
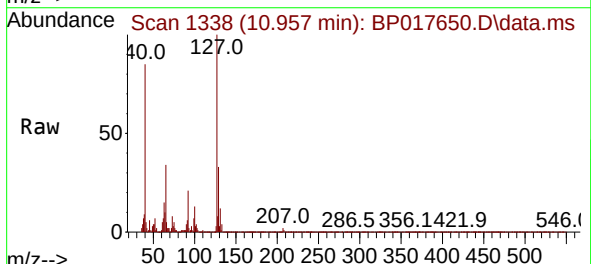
Manual Integrations
APPROVED

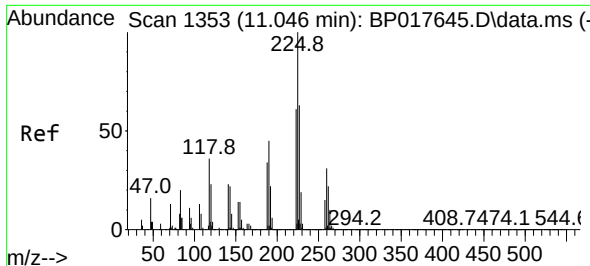
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#32
4-Chloroaniline
Concen: 23.168 ng/ul
RT: 10.957 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

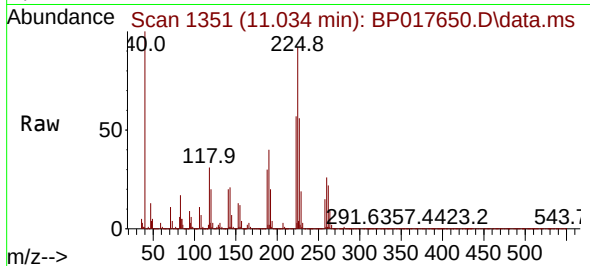
Tgt Ion:127 Resp: 244698
Ion Ratio Lower Upper
127 100
129 33.4 26.5 39.7





#33
Hexachlorobutadiene
Concen: 27.132 ng/ul
RT: 11.034 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

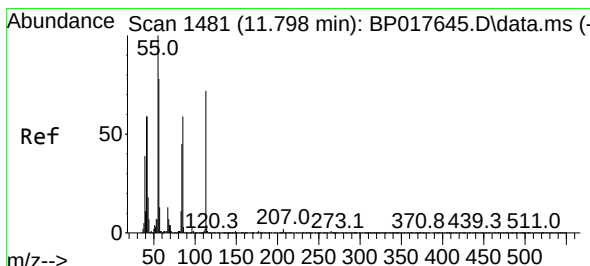
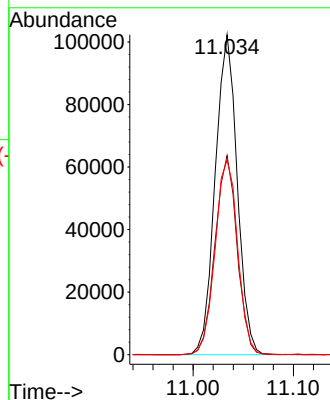
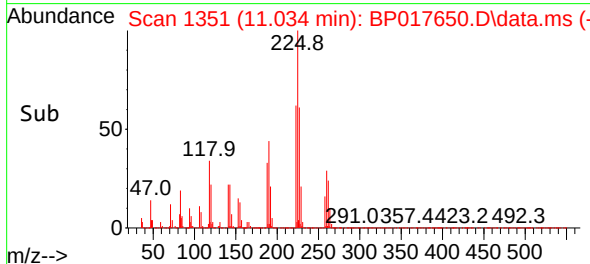
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:225 Resp: 155272
Ion Ratio Lower Upper
225 100
223 62.3 49.4 74.2
227 60.9 48.6 72.8

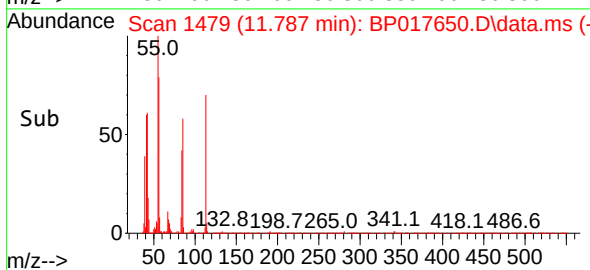
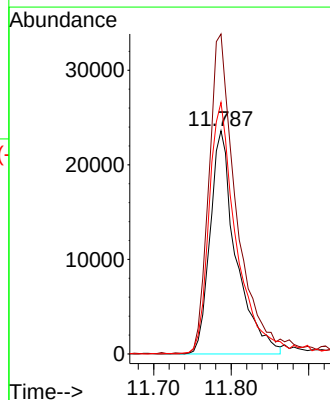
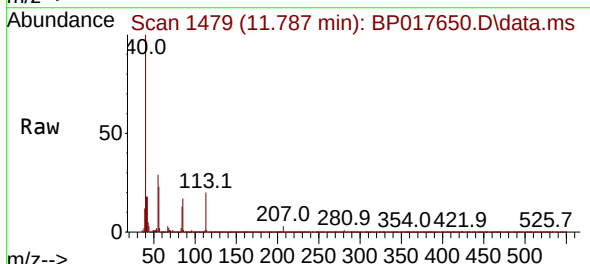
Manual Integrations
APPROVED

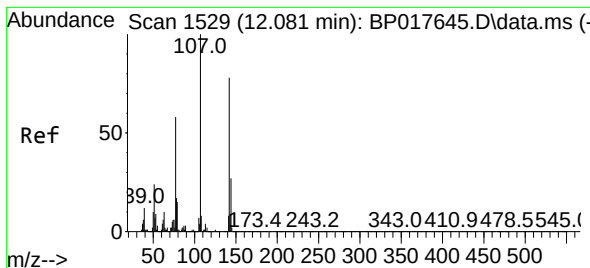
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#34
Caprolactam
Concen: 24.540 ng/ul
RT: 11.787 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

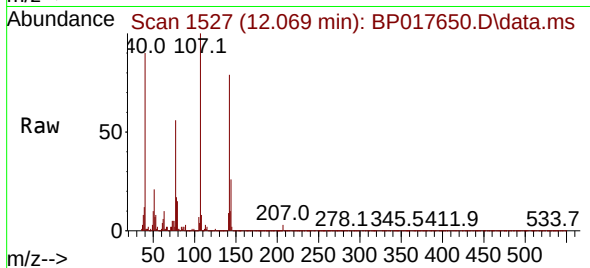
Tgt Ion:113 Resp: 54673
Ion Ratio Lower Upper
113 100
55 143.3 124.2 186.2
56 112.6 101.2 151.8





#35
4-Chloro-3-methylphenol
Concen: 27.108 ng/ul
RT: 12.069 min Scan# 1529
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

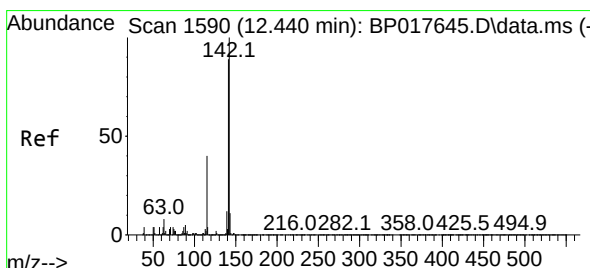
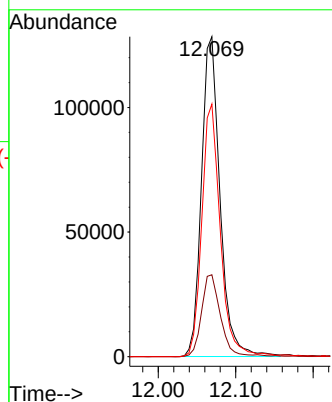
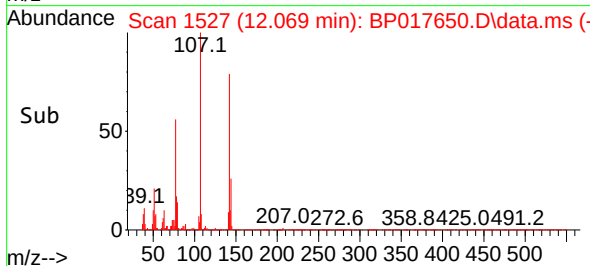
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:107 Resp: 213719
Ion Ratio Lower Upper
107 100
144 25.6 20.6 31.0
142 79.0 65.0 97.4

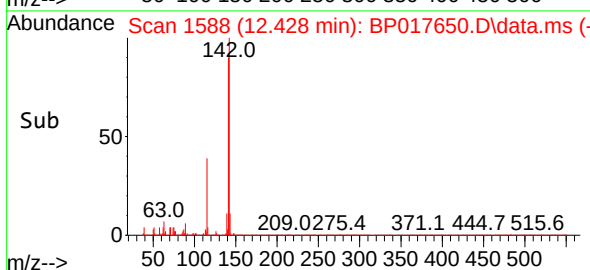
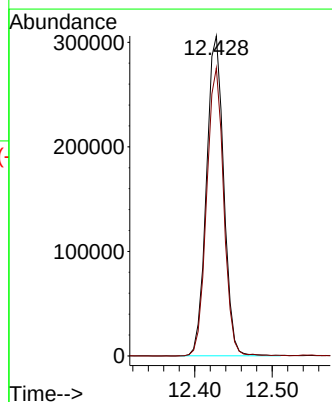
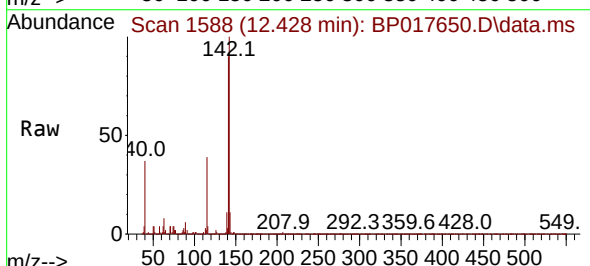
Manual Integrations
APPROVED

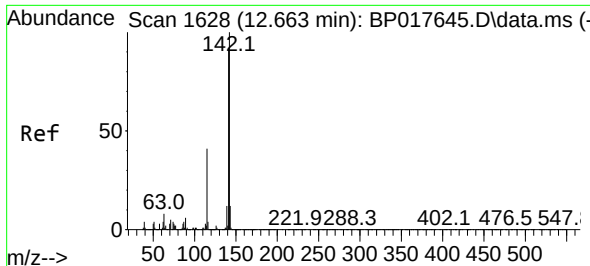
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#36
2-Methylnaphthalene
Concen: 26.854 ng/ul
RT: 12.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

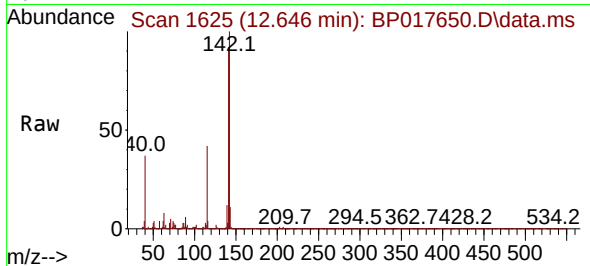
Tgt Ion:142 Resp: 473483
Ion Ratio Lower Upper
142 100
141 90.0 72.1 108.1





#37
1-Methylnaphthalene
Concen: 25.624 ng/ul
RT: 12.646 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

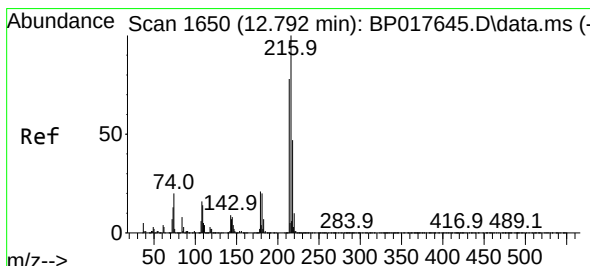
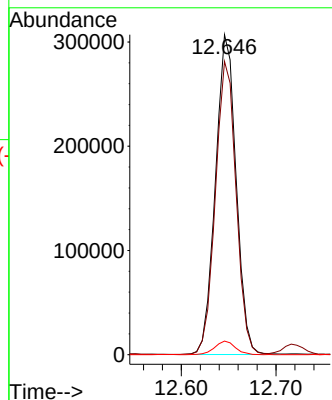
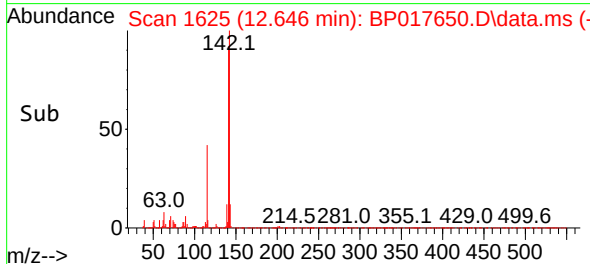
Instrument :
BNA_P
ClientSampleId :
SLCS303



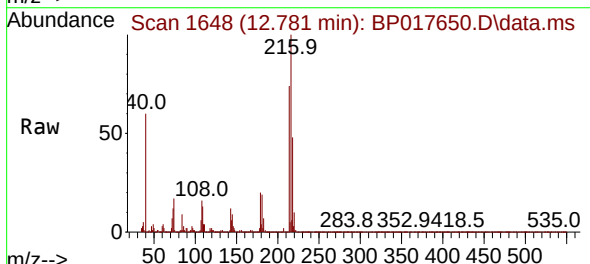
Tgt Ion:142 Resp: 465749
Ion Ratio Lower Upper
142 100
141 91.7 72.6 108.8
116 4.3 3.1 4.7

Manual Integrations
APPROVED

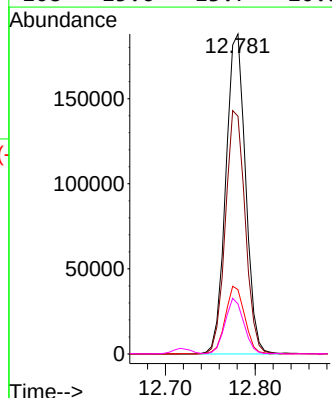
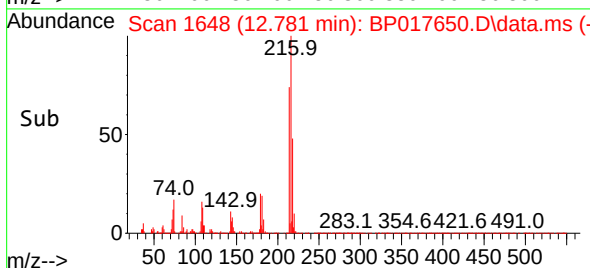
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023

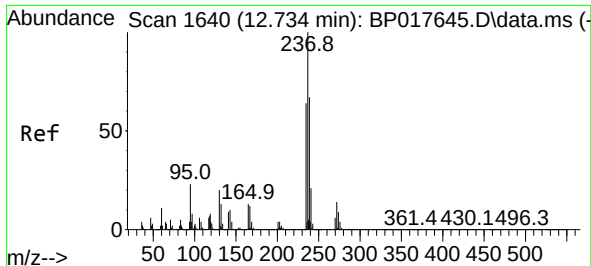


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.738 ng/ul
RT: 12.781 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54



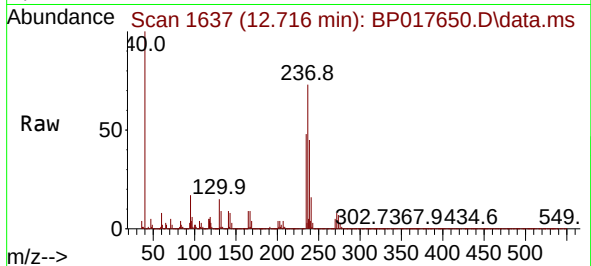
Tgt Ion:216 Resp: 286907
Ion Ratio Lower Upper
216 100
214 74.3 63.4 95.2
179 20.1 17.0 25.6
108 15.6 13.7 20.5





#40
Hexachlorocyclopentadiene
Concen: 24.563 ng/ul
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

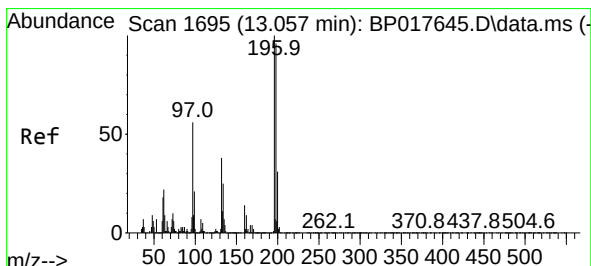
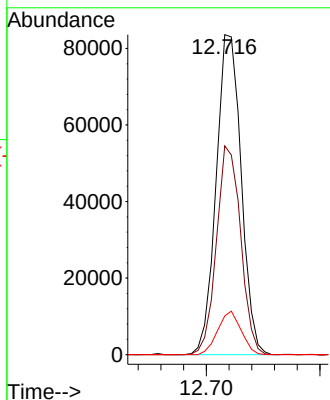
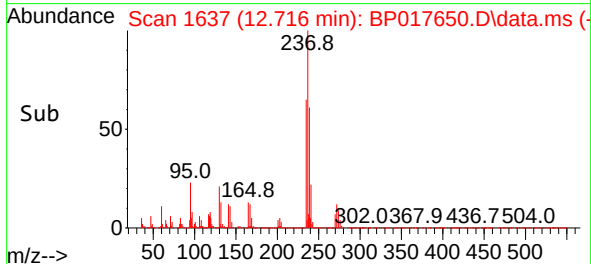
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:237 Resp: 12803
Ion Ratio Lower Upper
237 100
235 65.3 50.2 75.2
272 12.1 10.7 16.1

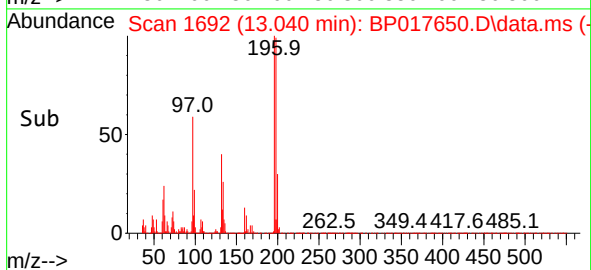
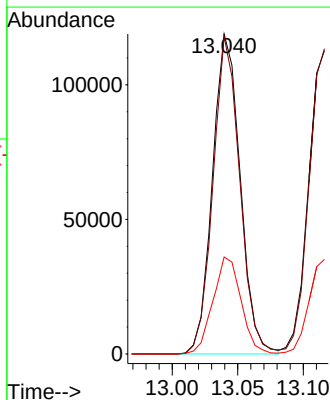
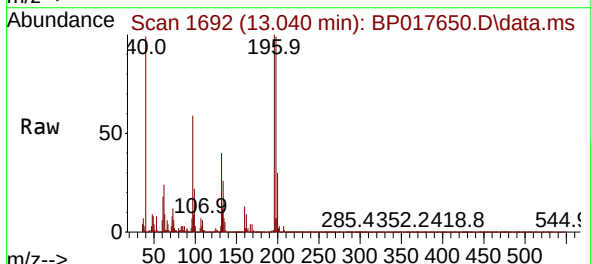
Manual Integrations
APPROVED

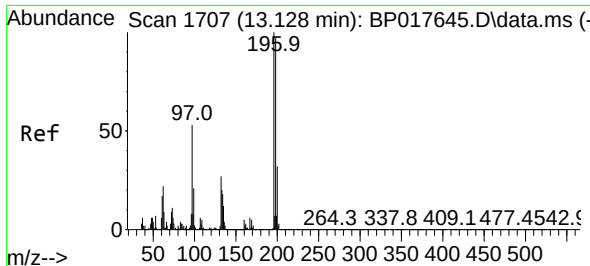
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#41
2,4,6-Trichlorophenol
Concen: 27.442 ng/ul
RT: 13.040 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Tgt Ion:196 Resp: 174200
Ion Ratio Lower Upper
196 100
198 99.2 80.2 120.2
200 30.3 24.6 37.0





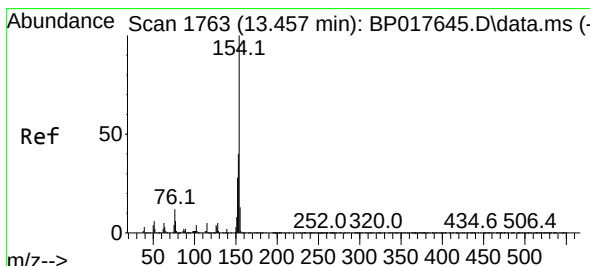
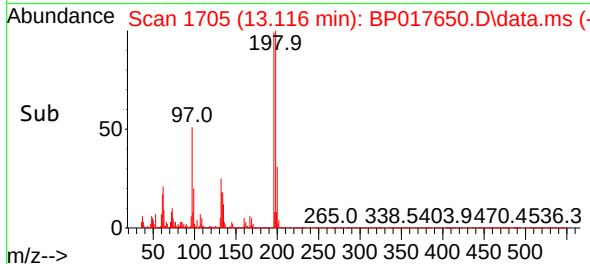
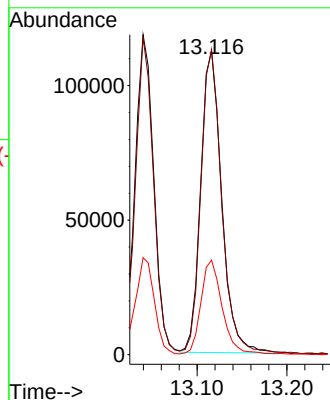
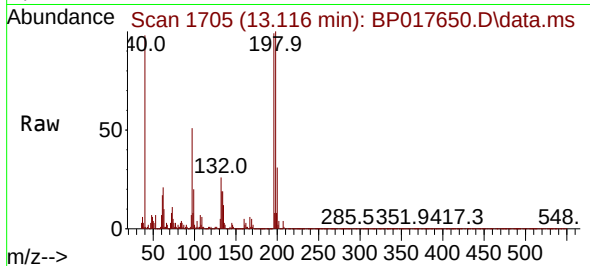
#42
2,4,5-Trichlorophenol
Concen: 27.223 ng/ul
RT: 13.116 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Instrument :
BNA_P
ClientSampleId :
SLCS303

Tgt Ion:196 Resp: 182190
Ion Ratio Lower Upper
196 100
198 100.6 74.6 112.0
200 31.2 25.8 38.8

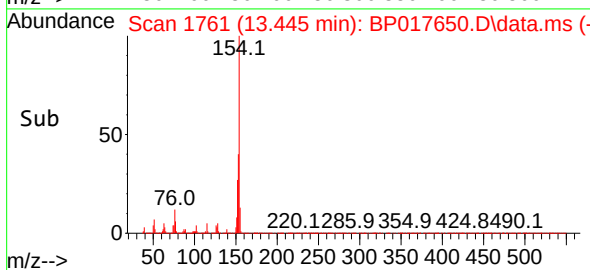
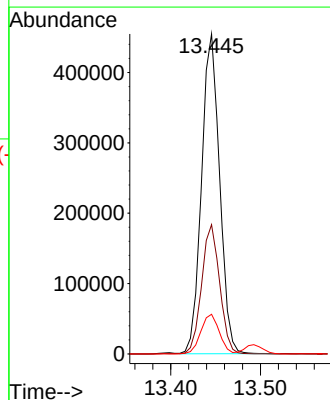
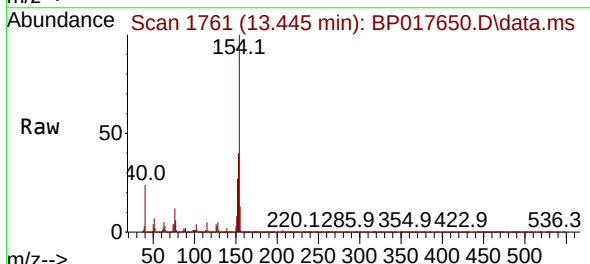
Manual Integrations
APPROVED

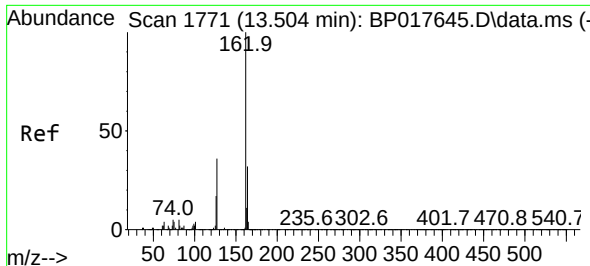
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#43
1,1'-Biphenyl
Concen: 26.815 ng/ul
RT: 13.445 min Scan# 1761
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

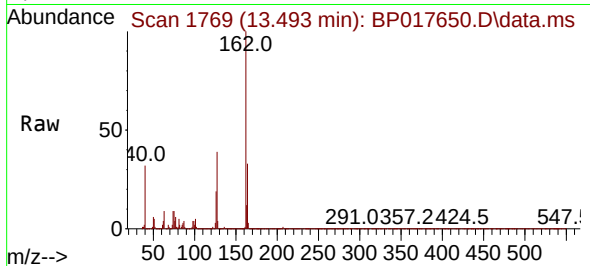
Tgt Ion:154 Resp: 635247
Ion Ratio Lower Upper
154 100
153 40.4 32.2 48.4
76 12.4 10.0 15.0





#44
2-Chloronaphthalene
Concen: 26.772 ng/ul
RT: 13.493 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

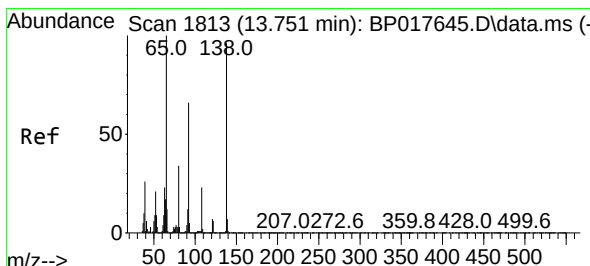
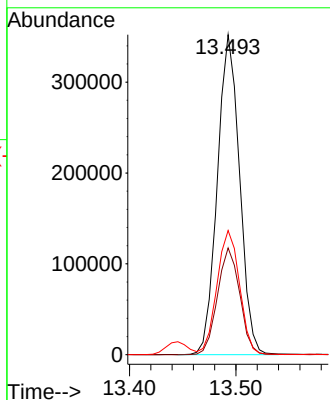
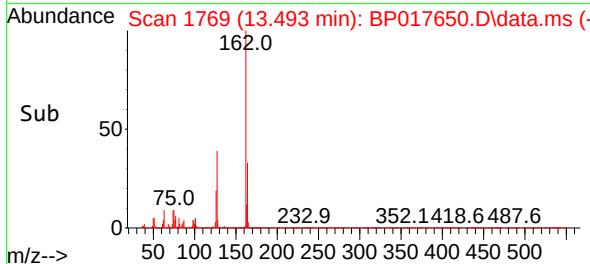
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:162 Resp: 509690
Ion Ratio Lower Upper
162 100
164 33.3 26.9 40.3
127 38.8 30.3 45.5

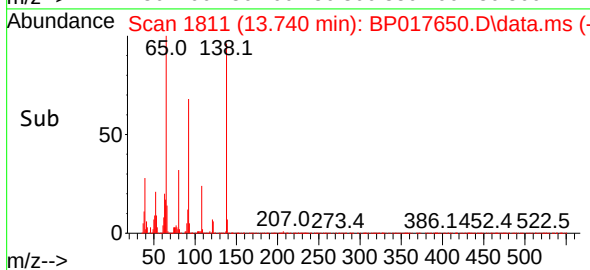
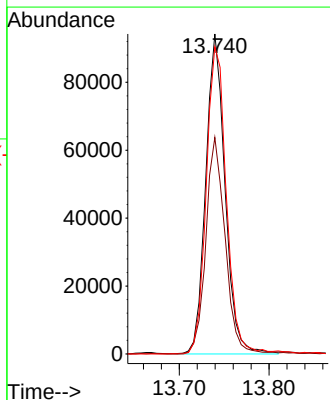
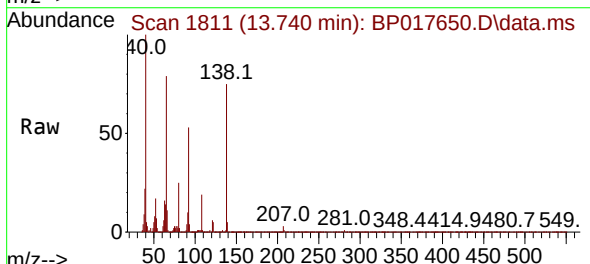
Manual Integrations
APPROVED

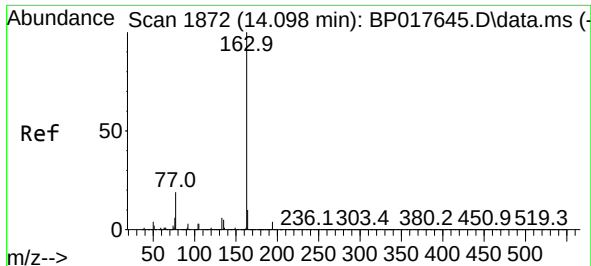
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#45
2-Nitroaniline
Concen: 28.219 ng/ul
RT: 13.740 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

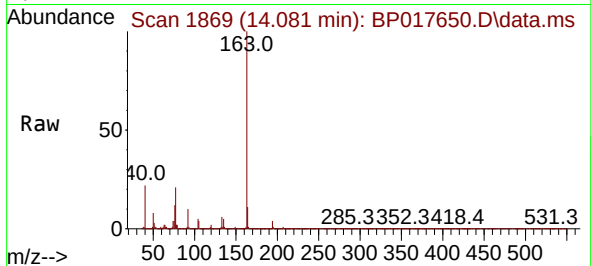
Tgt Ion: 65 Resp: 140773
Ion Ratio Lower Upper
65 100
92 67.7 53.0 79.6
138 96.0 81.9 122.9





#47
Dimethylphthalate
Concen: 27.407 ng/ul
RT: 14.081 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

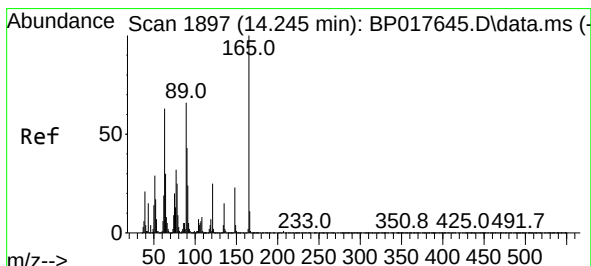
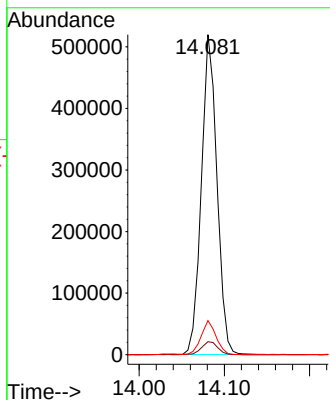
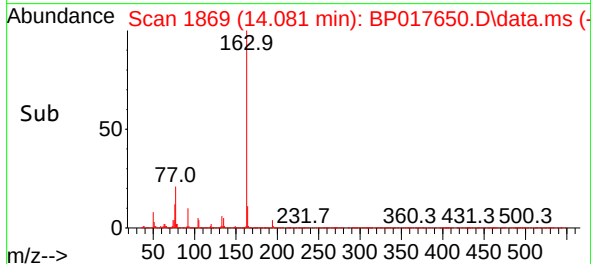
Instrument :
BNA_P
ClientSampleId :
SLCS303



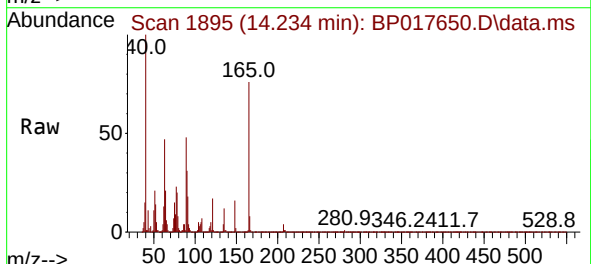
Tgt Ion:163 Resp: 65944
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.7 7.9 11.9

Manual Integrations
APPROVED

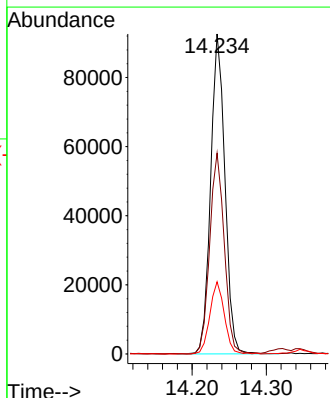
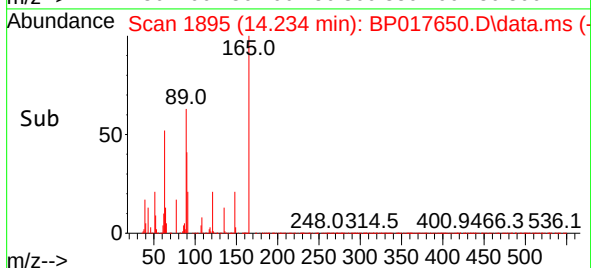
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023

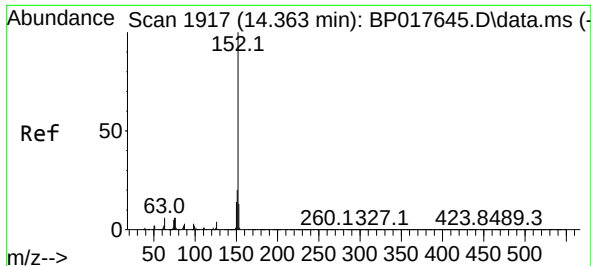


#48
2,6-Dinitrotoluene
Concen: 28.257 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54



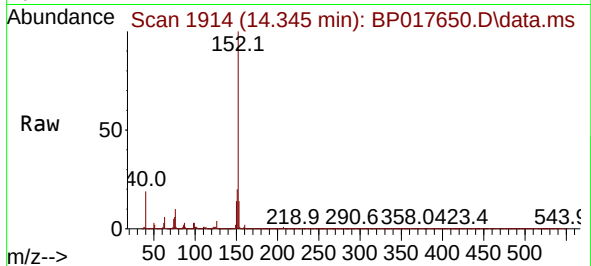
Tgt Ion:165 Resp: 123744
Ion Ratio Lower Upper
165 100
89 62.8 53.9 80.9
121 22.6 17.4 26.2





#50
Acenaphthylene
Concen: 27.340 ng/ul
RT: 14.345 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

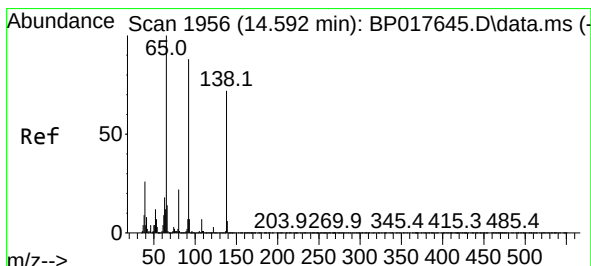
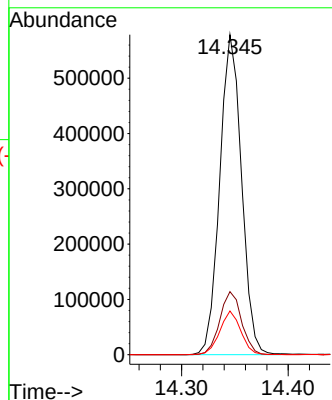
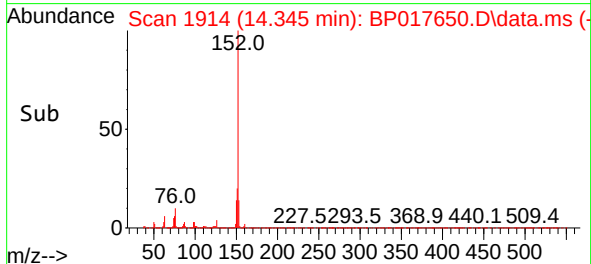
Instrument :
BNA_P
ClientSampleId :
SLCS303



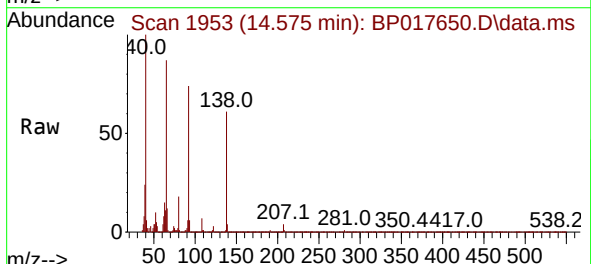
Tgt Ion:152 Resp: 82089
Ion Ratio Lower Upper
152 100
151 19.7 16.1 24.1
153 13.7 10.2 15.4

Manual Integrations
APPROVED

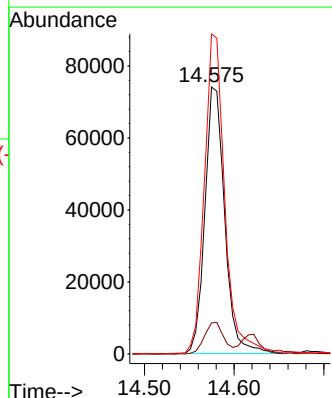
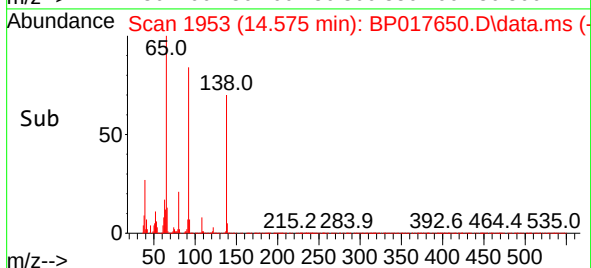
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023

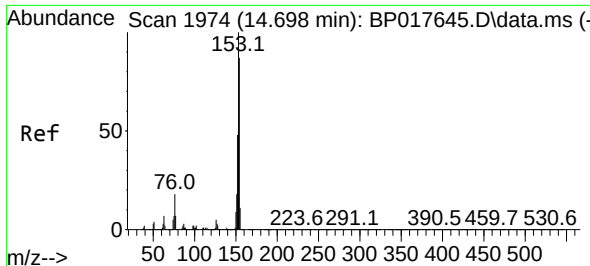


#51
3-Nitroaniline
Concen: 28.029 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54



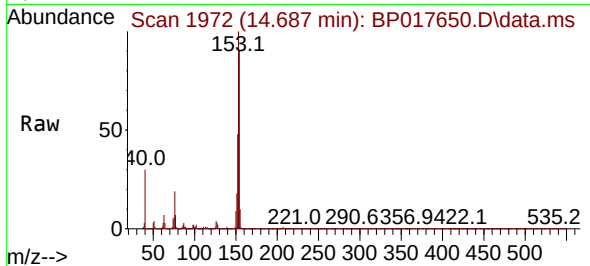
Tgt Ion:138 Resp: 113864
Ion Ratio Lower Upper
138 100
108 11.6 10.0 15.0
92 119.9 100.2 150.4





#52
Acenaphthene
Concen: 26.900 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

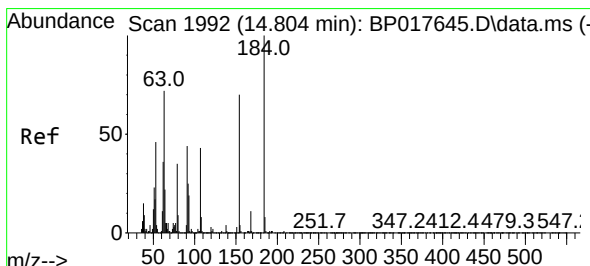
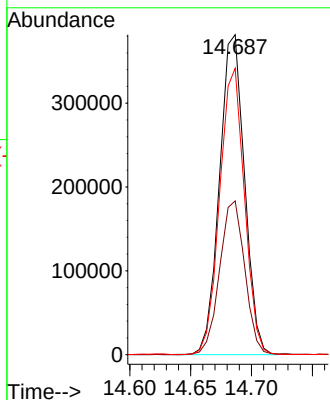
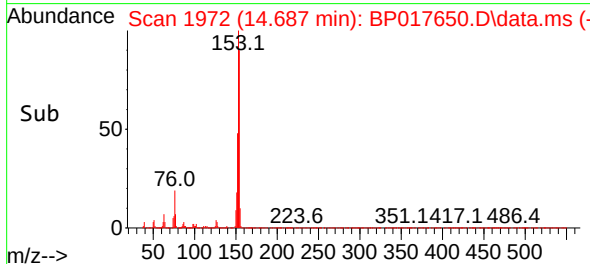
Instrument :
BNA_P
ClientSampleId :
SLCS303



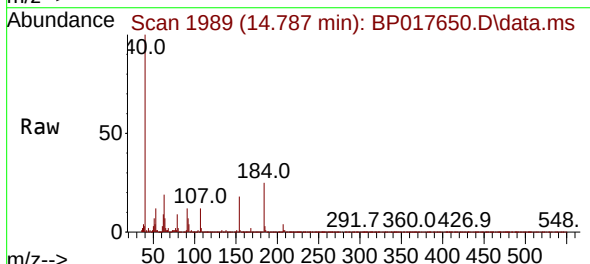
Tgt Ion:153 Resp: 546394
Ion Ratio Lower Upper
153 100
152 48.1 38.0 57.0
154 89.5 69.7 104.5

Manual Integrations
APPROVED

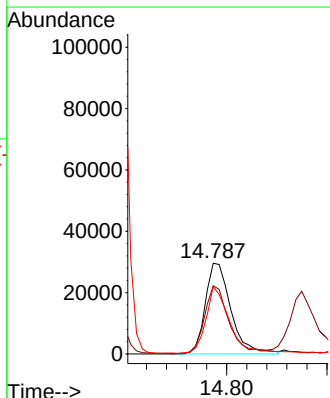
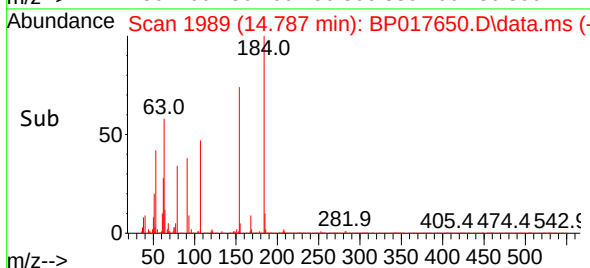
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023

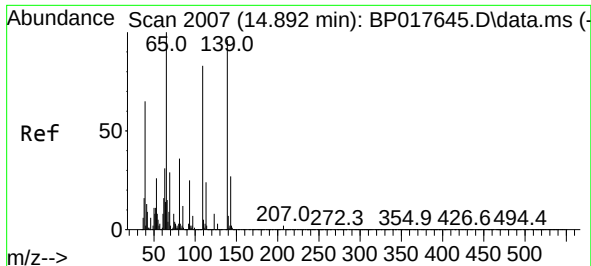


#53
2,4-Dinitrophenol
Concen: 19.109 ng/ul
RT: 14.787 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54



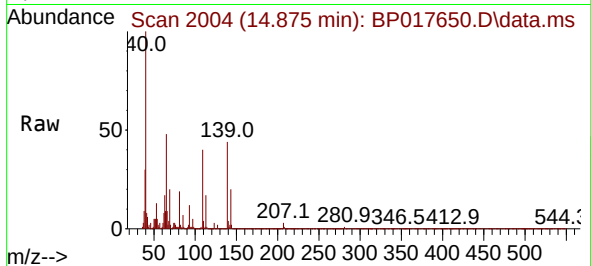
Tgt Ion:184 Resp: 52381
Ion Ratio Lower Upper
184 100
63 75.3 60.5 90.7
154 74.3 56.1 84.1





#55
4-Nitrophenol
Concen: 27.341 ng/ul m
RT: 14.875 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

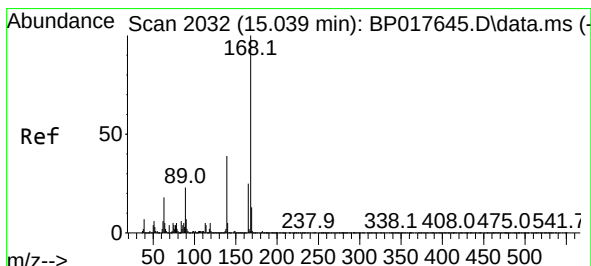
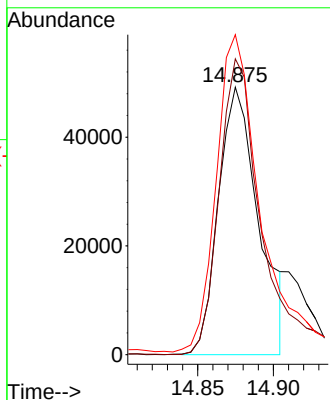
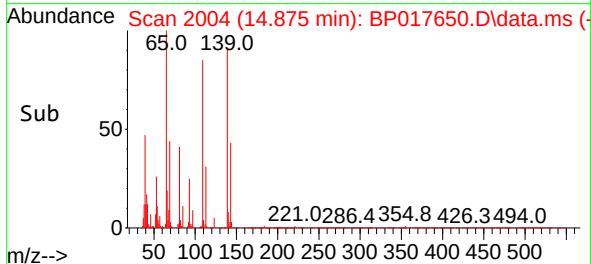
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:109 Resp: 90870
Ion Ratio Lower Upper
109 100
139 110.6 94.6 142.0
65 119.6 101.8 152.6

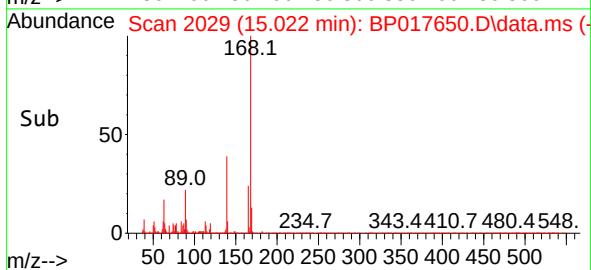
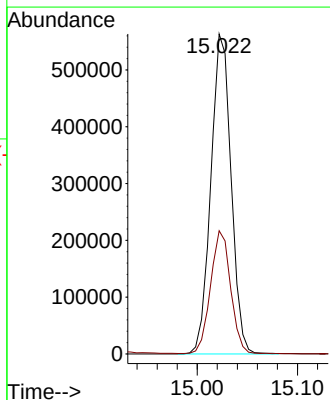
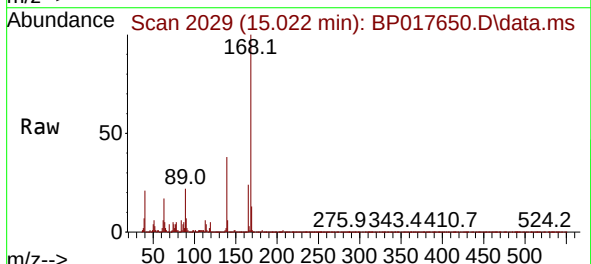
Manual Integrations
APPROVED

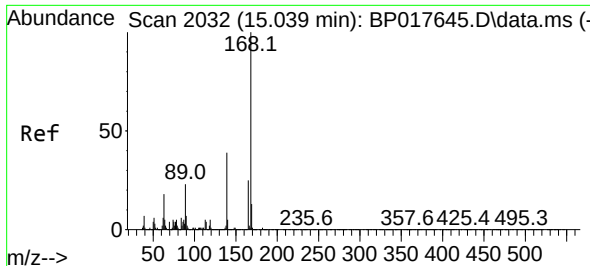
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#56
Dibenzofuran
Concen: 27.085 ng/ul
RT: 15.022 min Scan# 2029
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Tgt Ion:168 Resp: 789226
Ion Ratio Lower Upper
168 100
139 38.5 29.8 44.8





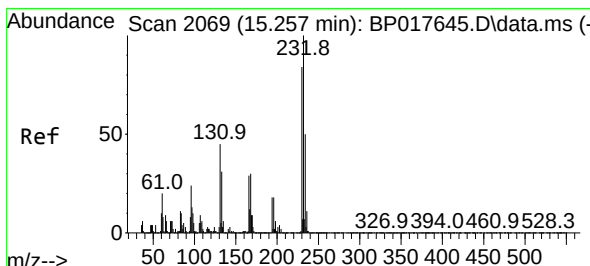
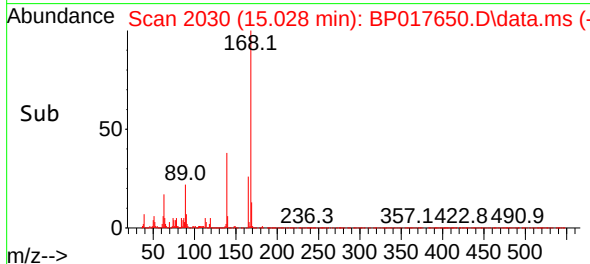
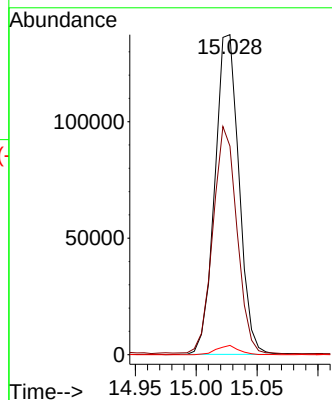
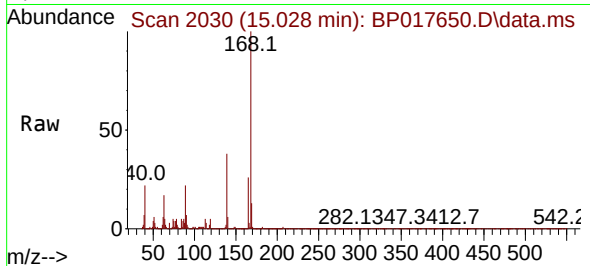
#57
2,4-Dinitrotoluene
Concen: 28.631 ng/ul
RT: 15.028 min Scan# 2030
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Instrument :
BNA_P
ClientSampleId :
SLCS303

Tgt Ion:165 Resp: 189320
Ion Ratio Lower Upper
165 100
63 65.2 53.0 79.4
182 2.9 2.6 3.8

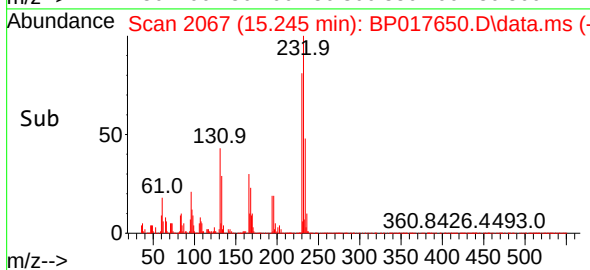
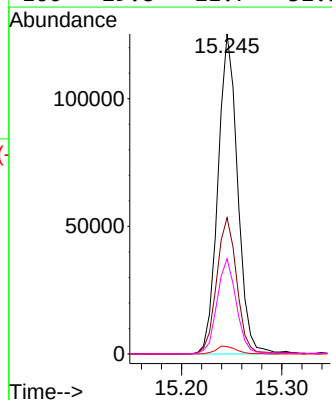
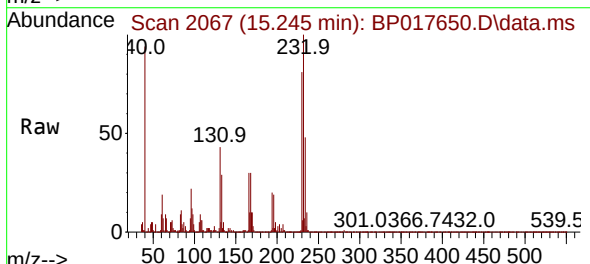
Manual Integrations
APPROVED

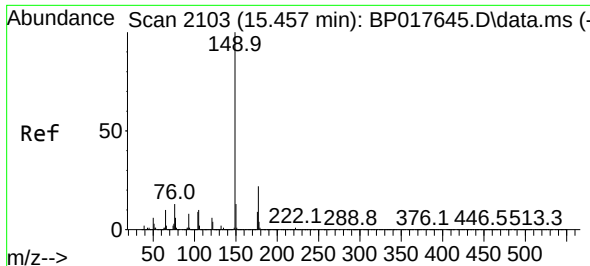
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.082 ng/ul
RT: 15.245 min Scan# 2067
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

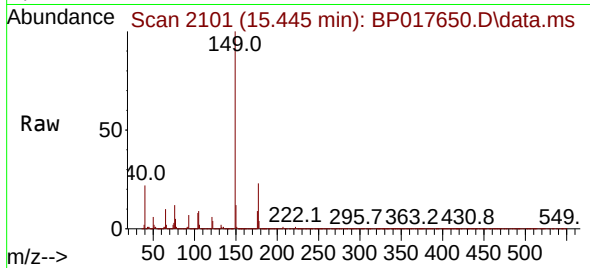
Tgt Ion:232 Resp: 170831
Ion Ratio Lower Upper
232 100
131 42.6 32.4 48.6
130 2.3 2.1 3.1
166 29.8 21.7 32.5





#59
Diethylphthalate
Concen: 27.320 ng/ul
RT: 15.445 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

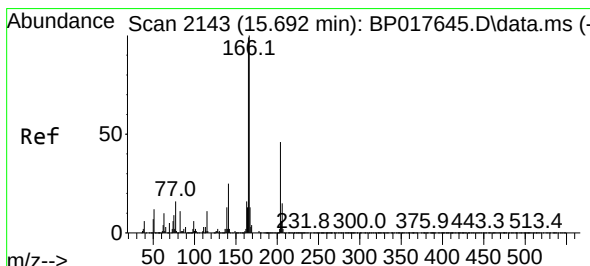
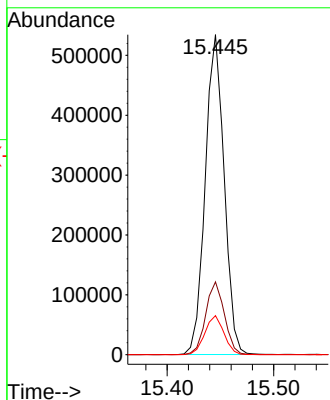
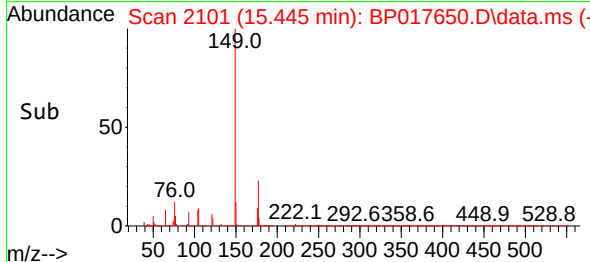
Instrument :
BNA_P
ClientSampleId :
SLCS303



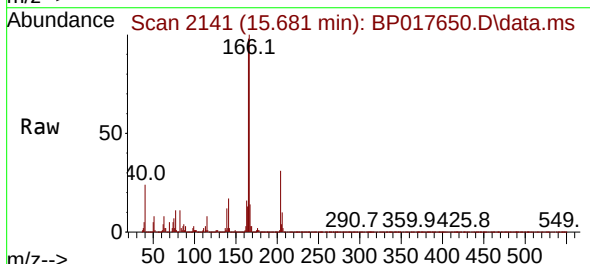
Tgt Ion:149 Resp: 658350
Ion Ratio Lower Upper
149 100
177 22.8 17.7 26.5
150 12.2 9.7 14.5

Manual Integrations
APPROVED

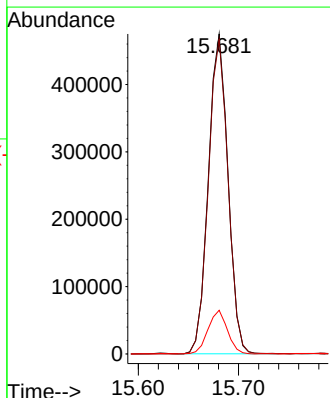
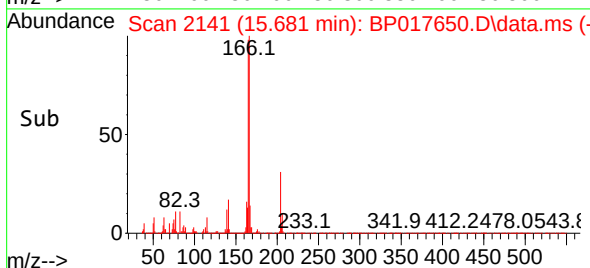
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023

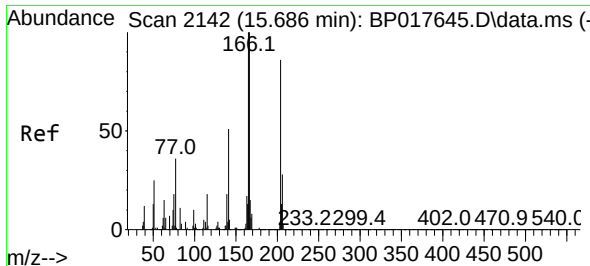


#61
Fluorene
Concen: 27.045 ng/ul
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54



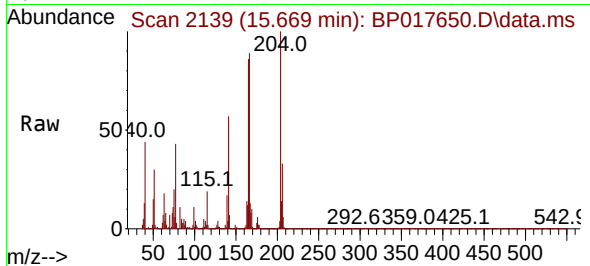
Tgt Ion:166 Resp: 646766
Ion Ratio Lower Upper
166 100
165 98.4 78.8 118.2
167 13.6 10.7 16.1





#62
4-Chlorophenyl-phenylether
Concen: 27.380 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

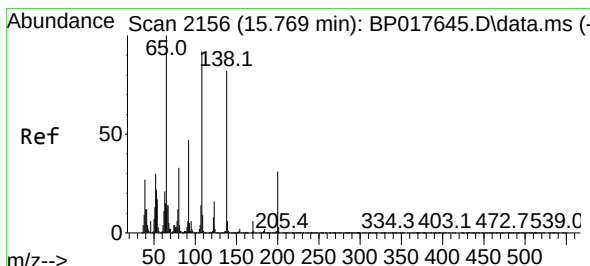
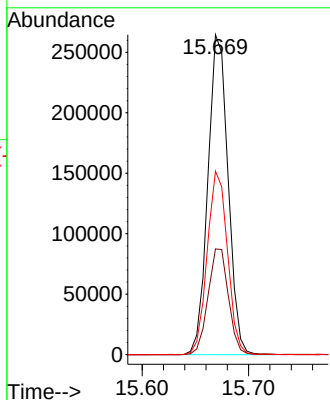
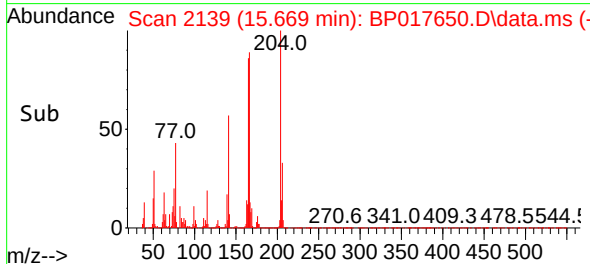
Instrument :
BNA_P
ClientSampleId :
SLCS303



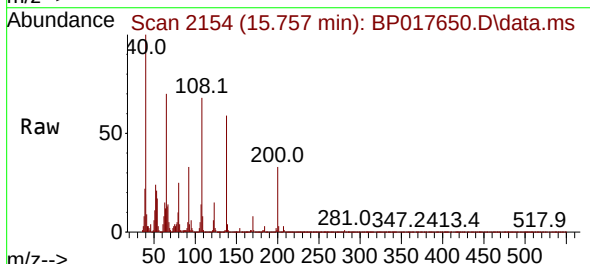
Tgt Ion: 204 Resp: 34809
Ion Ratio Lower Upper
204 100
206 33.0 27.2 40.8
141 57.4 47.0 70.4

Manual Integrations
APPROVED

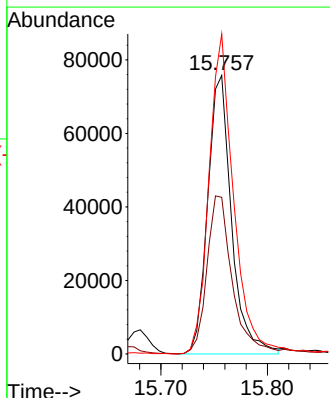
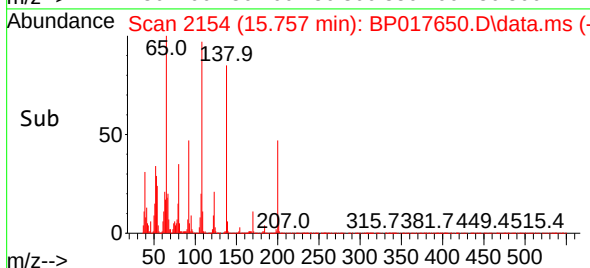
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023

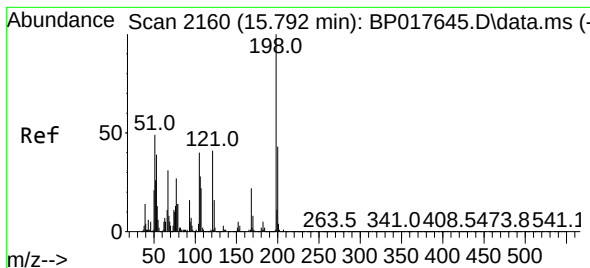


#63
4-Nitroaniline
Concen: 30.983 ng/ul
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54



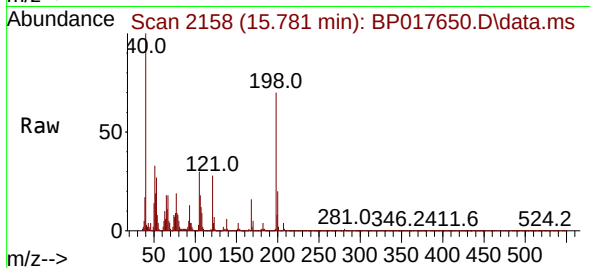
Tgt Ion: 138 Resp: 117759
Ion Ratio Lower Upper
138 100
92 56.2 41.2 61.8
108 114.9 81.1 121.7





#66
4,6-Dinitro-2-methylphenol
Concen: 27.847 ng/ul
RT: 15.781 min Scan# 2158
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

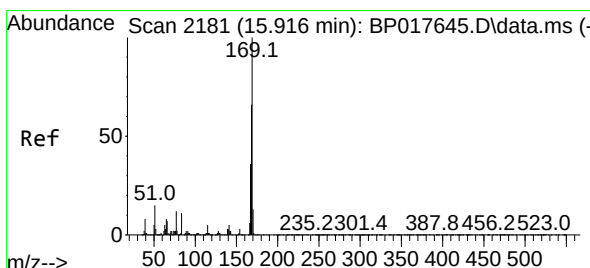
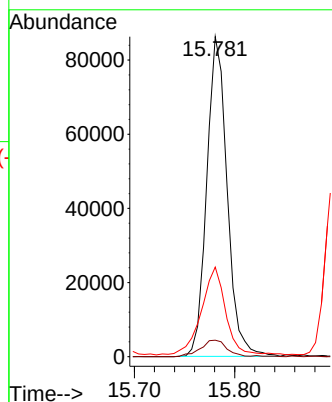
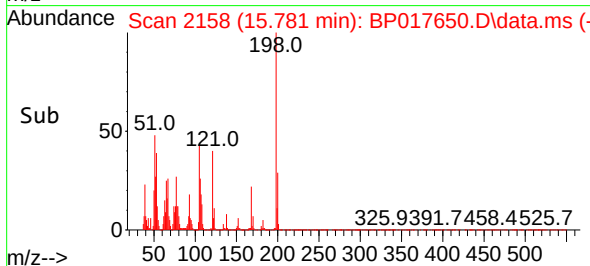
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:198 Resp: 121885
Ion Ratio Lower Upper
198 100
182 5.1 4.6 6.8
77 28.0 23.8 35.8

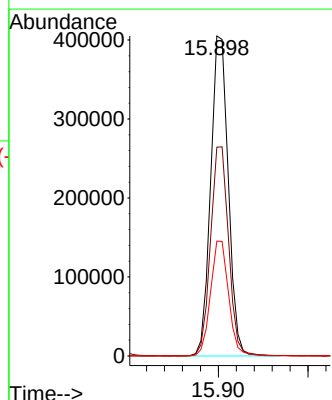
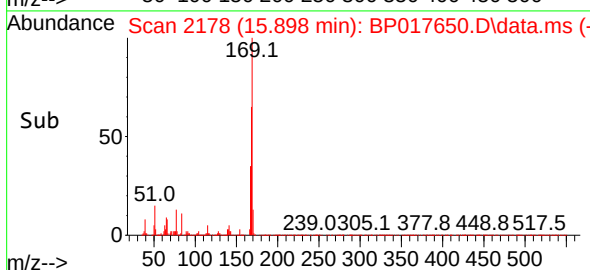
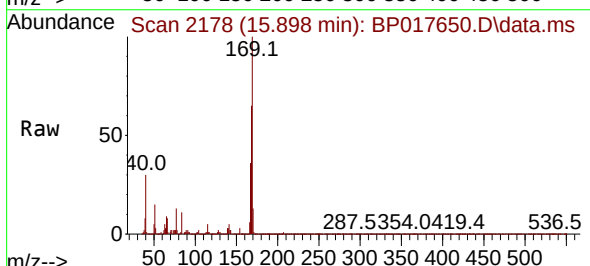
Manual Integrations
APPROVED

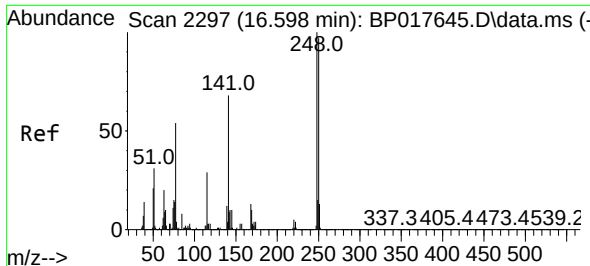
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#67
N-Nitrosodiphenylamine
Concen: 28.341 ng/ul
RT: 15.898 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

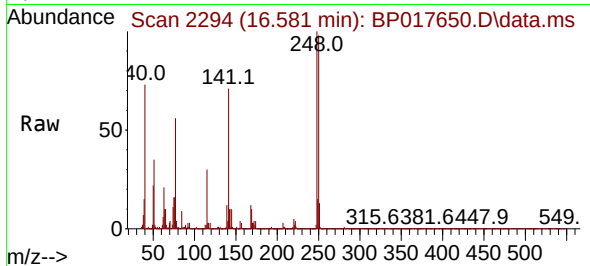
Tgt Ion:169 Resp: 552515
Ion Ratio Lower Upper
169 100
168 65.2 53.0 79.4
167 35.9 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 27.758 ng/ul
RT: 16.581 min Scan# 21744
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

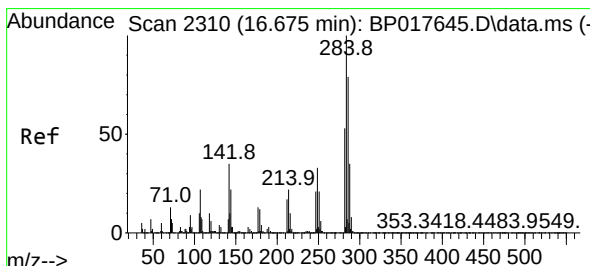
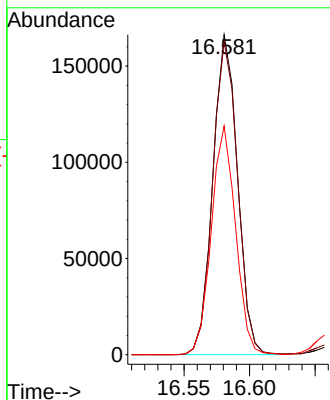
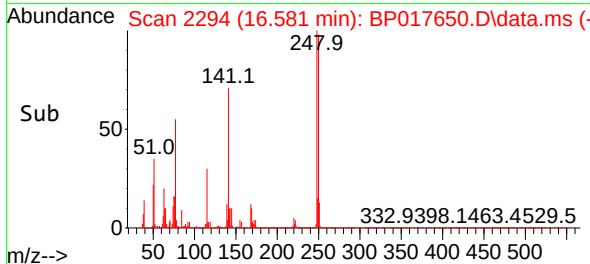
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:248 Resp: 21744
Ion Ratio Lower Upper
248 100
250 97.8 79.3 118.9
141 71.5 54.2 81.2

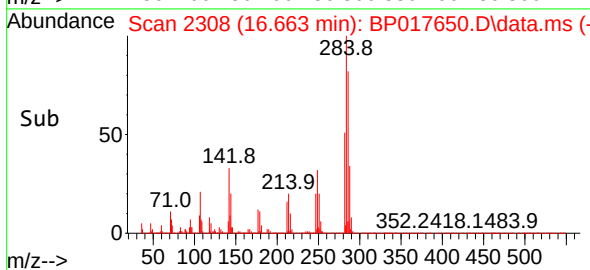
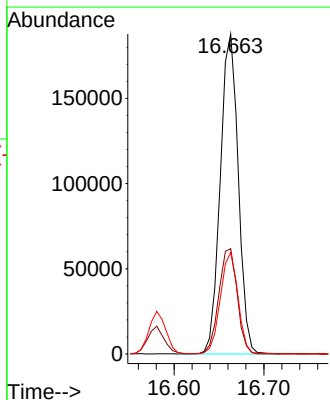
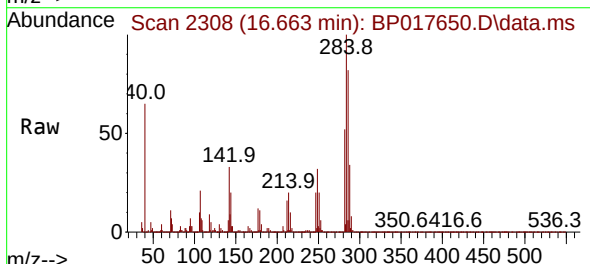
Manual Integrations
APPROVED

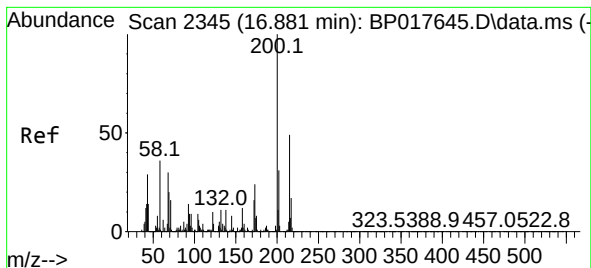
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#69
Hexachlorobenzene
Concen: 28.006 ng/ul
RT: 16.663 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Tgt Ion:284 Resp: 261320
Ion Ratio Lower Upper
284 100
142 32.9 28.2 42.4
249 31.7 26.2 39.4





#70

Atrazine

Concen: 24.494 ng/ul

RT: 16.863 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS303

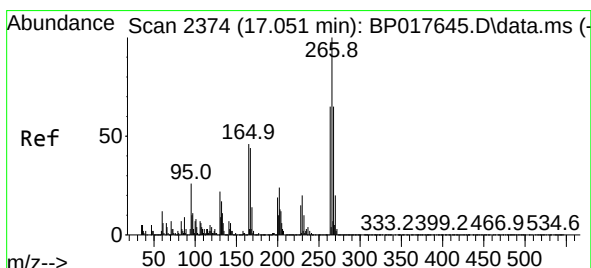
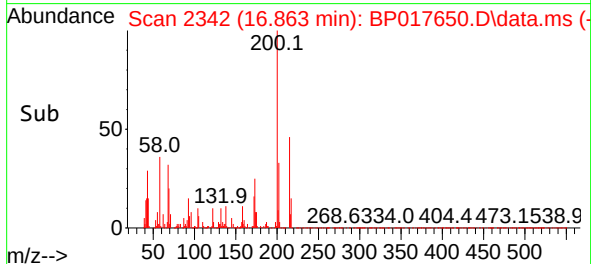
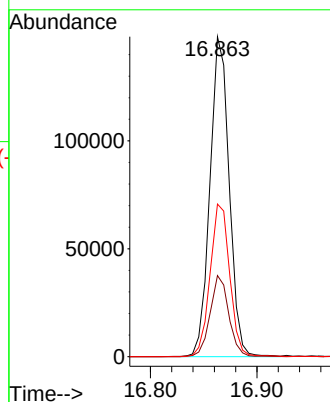
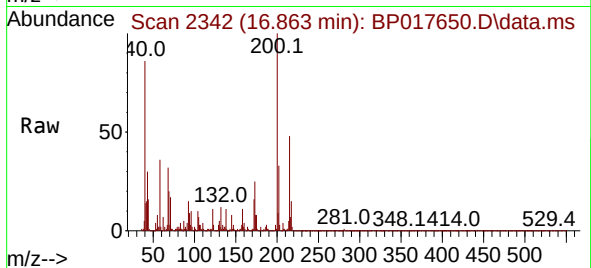
Tgt Ion:	200	Resp:	18585
Ion Ratio	Lower	Upper	
200	100		
173	25.4	19.5	29.3
215	47.7	37.8	56.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/12/2023

Supervised By :mohammad ahmed 10/13/2023



#71

Pentachlorophenol

Concen: 26.026 ng/ul

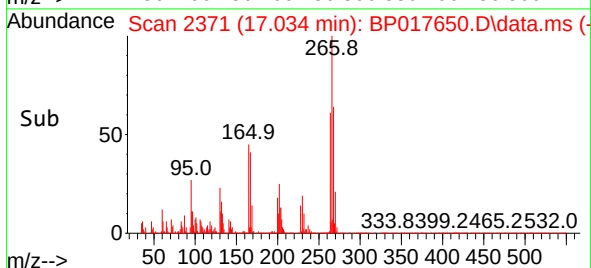
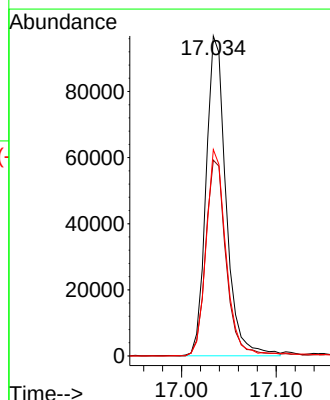
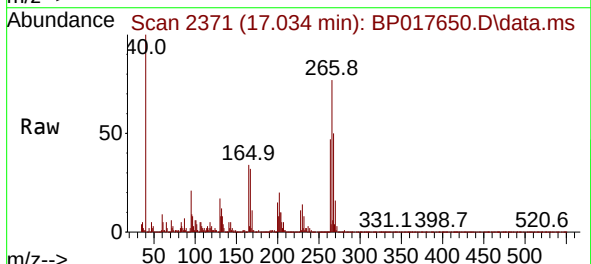
RT: 17.034 min Scan# 2371

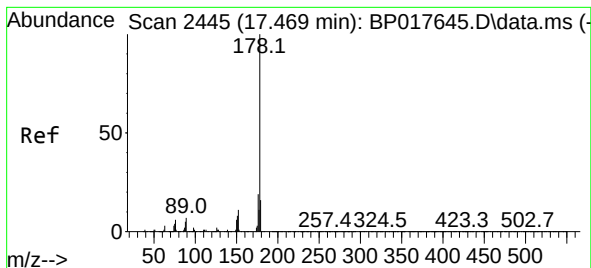
Delta R.T. -0.006 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

Tgt Ion:	266	Resp:	141616
Ion Ratio	Lower	Upper	
266	100		
264	61.2	52.5	78.7
268	64.5	54.6	81.8





#72

Phenanthrene

Concen: 27.710 ng/ul

RT: 17.451 min Scan# 2445

Delta R.T. -0.006 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS303

Tgt Ion:178 Resp: 107158

Ion Ratio Lower Upper

178 100

179 15.9 12.4 18.6

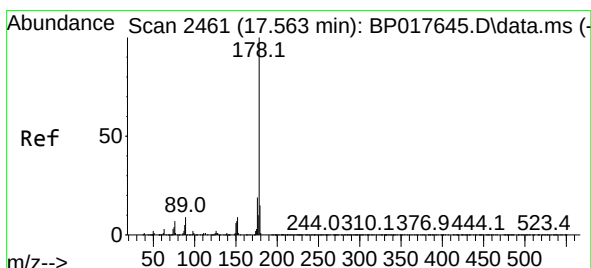
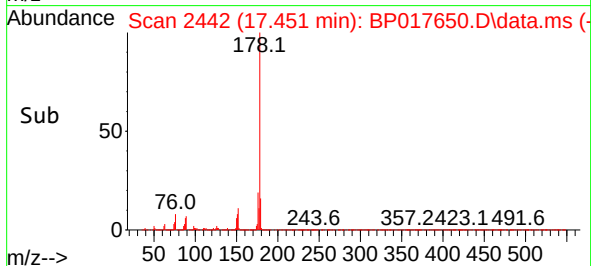
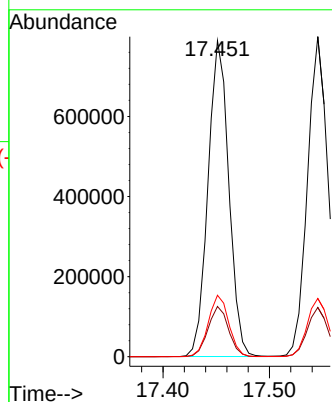
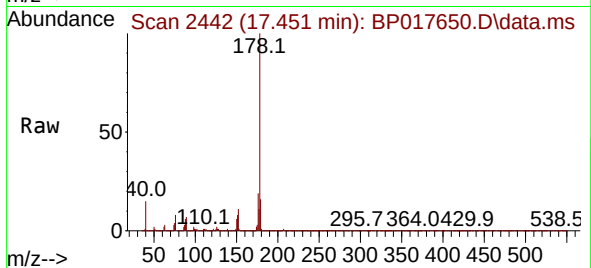
176 19.4 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/12/2023

Supervised By :mohammad ahmed 10/13/2023



#74

Anthracene

Concen: 27.873 ng/ul

RT: 17.545 min Scan# 2458

Delta R.T. -0.006 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

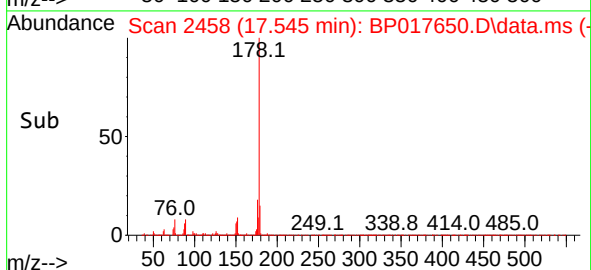
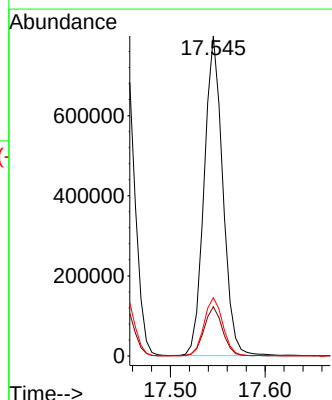
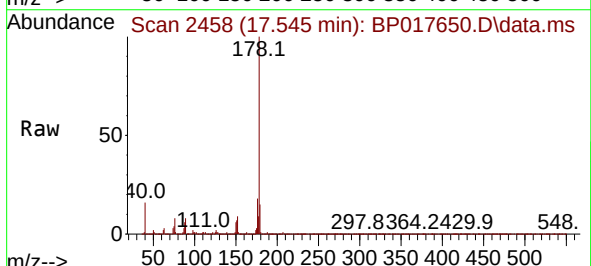
Tgt Ion:178 Resp: 1088737

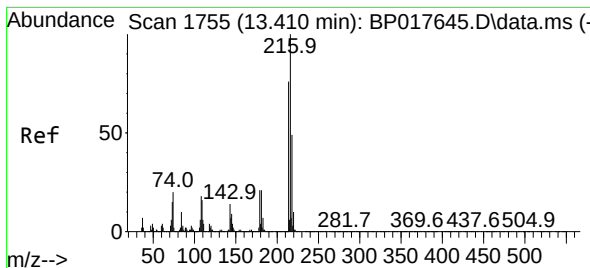
Ion Ratio Lower Upper

178 100

179 15.4 12.3 18.5

176 18.2 15.0 22.6





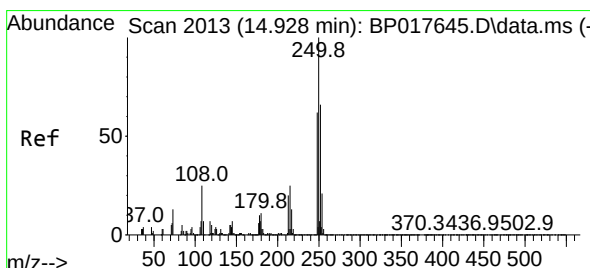
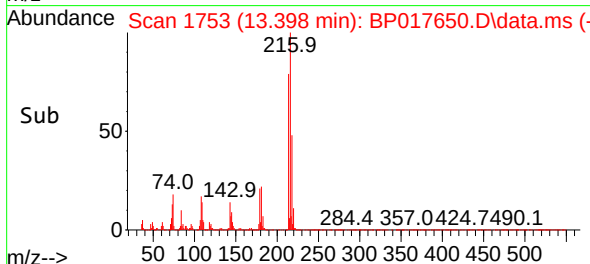
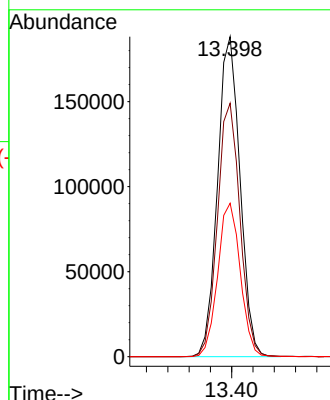
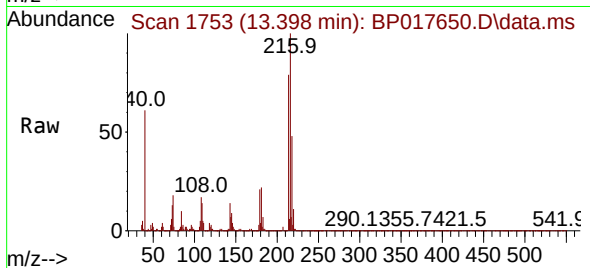
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.501 ng/uL
RT: 13.398 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Instrument :
BNA_P
ClientSampleId :
SLCS303

Tgt Ion:216 Resp: 275579
Ion Ratio Lower Upper
216 100
214 79.2 61.1 91.7
218 47.9 37.1 55.7

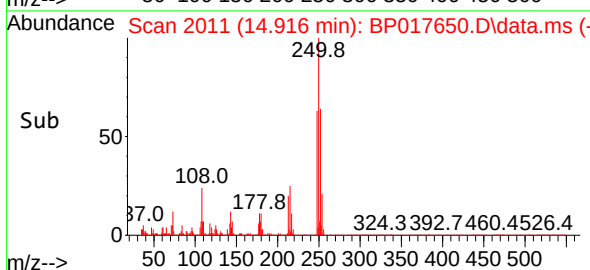
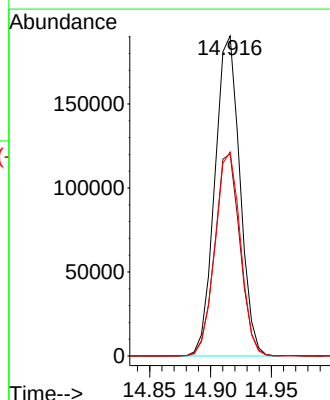
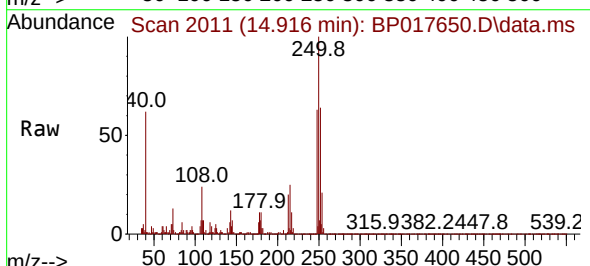
Manual Integrations
APPROVED

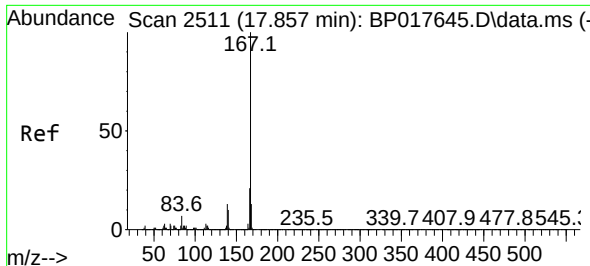
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#76
Pentachlorobenzene
Concen: 25.714 ng/uL
RT: 14.916 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Tgt Ion:250 Resp: 272603
Ion Ratio Lower Upper
250 100
248 63.1 49.6 74.4
252 63.7 50.9 76.3





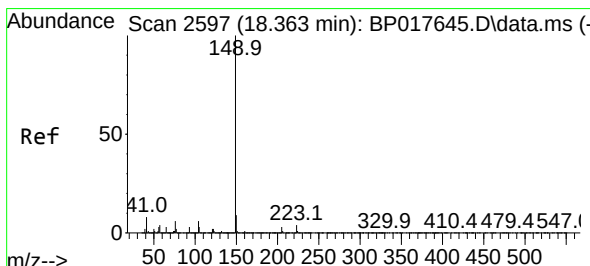
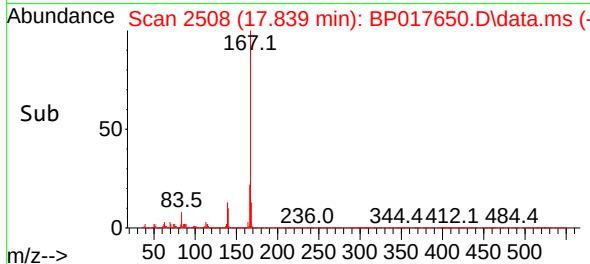
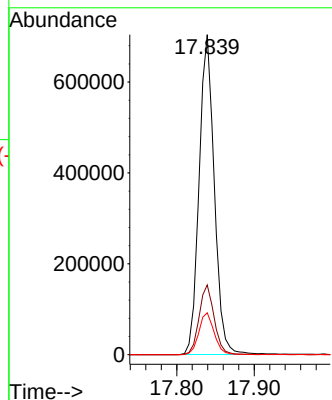
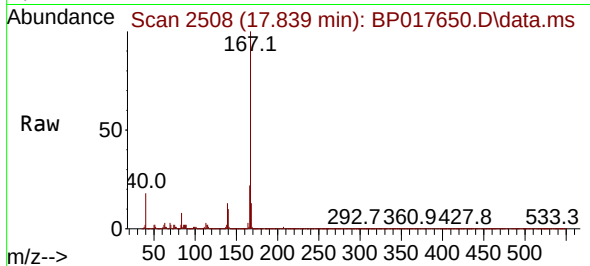
#77
 Carbazole
 Concen: 27.831 ng/ul
 RT: 17.839 min Scan# 2508
 Delta R.T. -0.006 min
 Lab File: BP017650.D
 Acq: 11 Oct 2023 16:54

Instrument :
 BNA_P
 ClientSampleId :
 SLCS303

Tgt Ion:167 Resp: 959228
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.1 25.7
 139 13.1 10.0 15.0

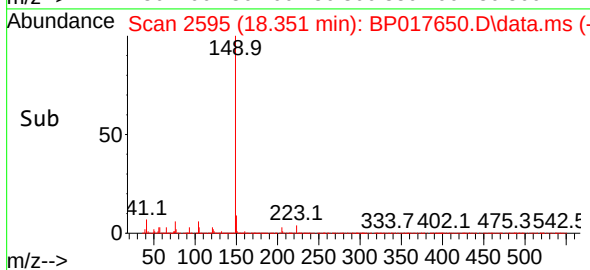
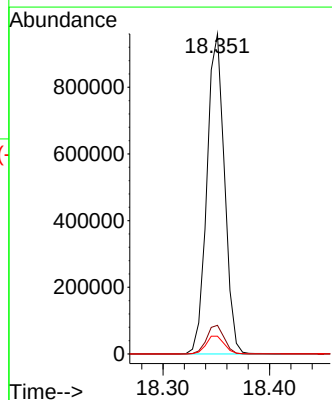
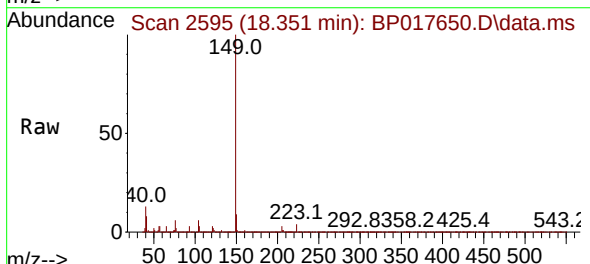
Manual Integrations
 APPROVED

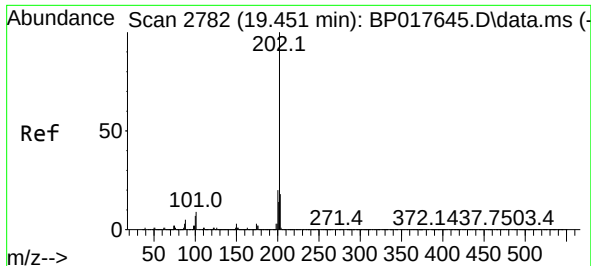
Reviewed By :Yogesh Patel 10/12/2023
 Supervised By :mohammad ahmed 10/13/2023



#78
 Di-n-butylphthalate
 Concen: 27.759 ng/ul
 RT: 18.351 min Scan# 2595
 Delta R.T. 0.000 min
 Lab File: BP017650.D
 Acq: 11 Oct 2023 16:54

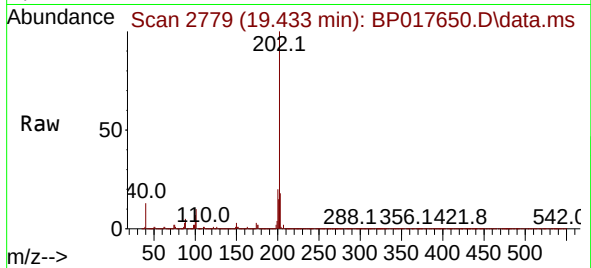
Tgt Ion:149 Resp: 1100667
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.2 10.8
 104 5.6 4.6 6.8





#80
Fluoranthene
Concen: 26.955 ng/u1
RT: 19.433 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

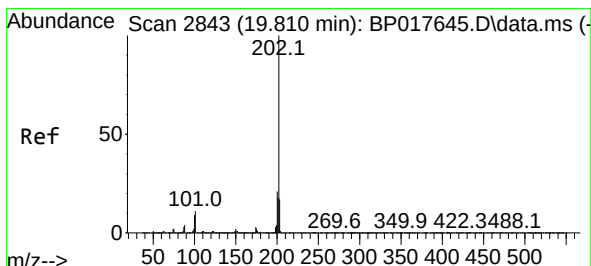
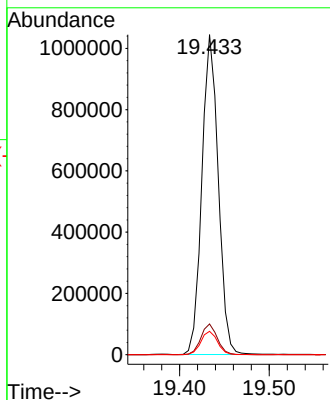
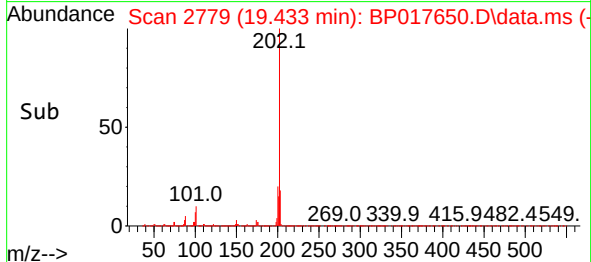
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:202 Resp: 1322475
Ion Ratio Lower Upper
202 100
101 9.6 7.4 11.0
100 7.3 5.9 8.9

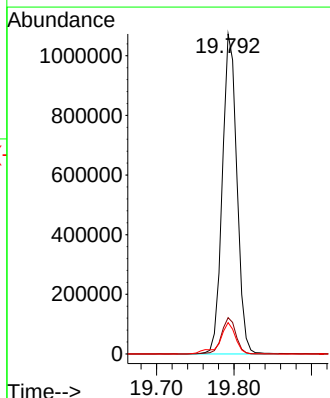
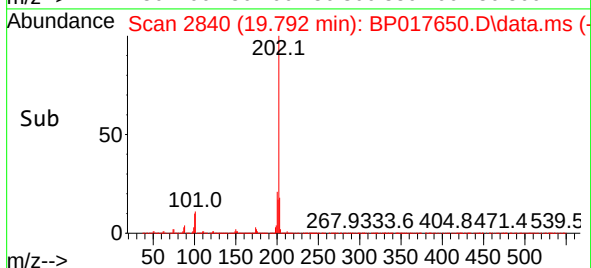
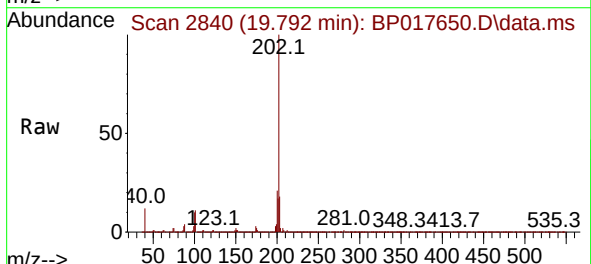
Manual Integrations
APPROVED

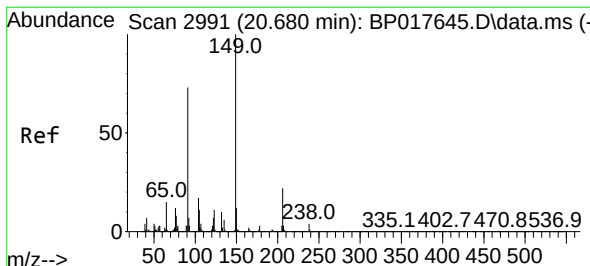
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#82
Pyrene
Concen: 27.152 ng/u1
RT: 19.792 min Scan# 2840
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Tgt Ion:202 Resp: 1406414
Ion Ratio Lower Upper
202 100
101 11.4 9.4 14.0
100 9.8 7.4 11.0





#83

Butylbenzylphthalate

Concen: 27.021 ng/ul

RT: 20.663 min Scan# 2991

Delta R.T. -0.006 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS303

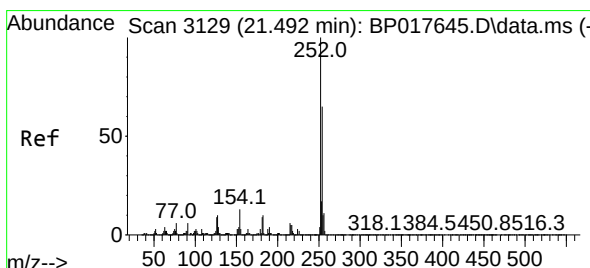
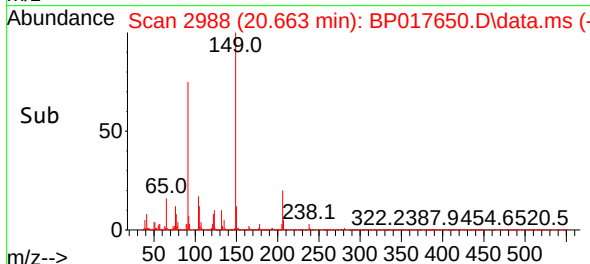
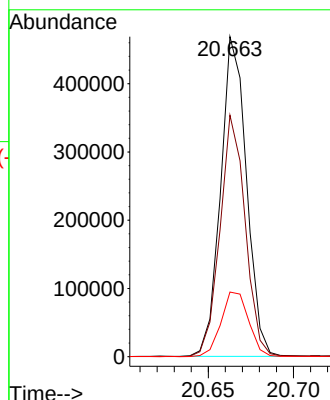
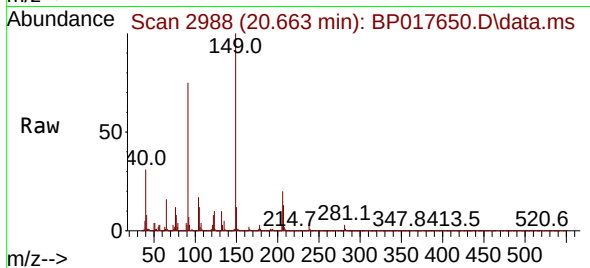
Tgt Ion:	149	Resp:	49461
Ion Ratio	Lower	Upper	
149	100		
91	75.5	57.1	85.7
206	20.2	17.6	26.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/12/2023

Supervised By :mohammad ahmed 10/13/2023



#84

3,3'-Dichlorobenzidine

Concen: 28.974 ng/ul

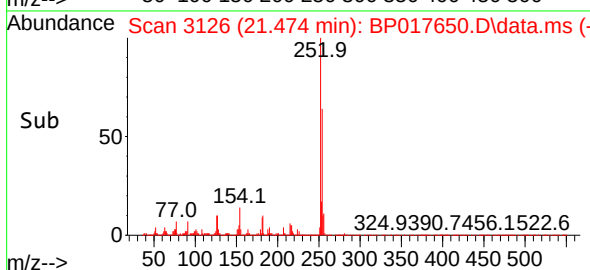
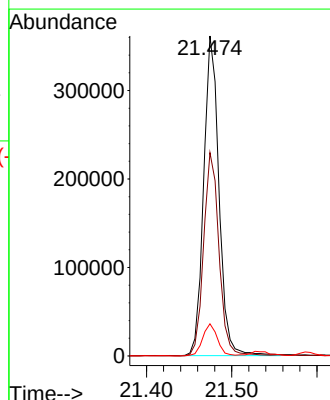
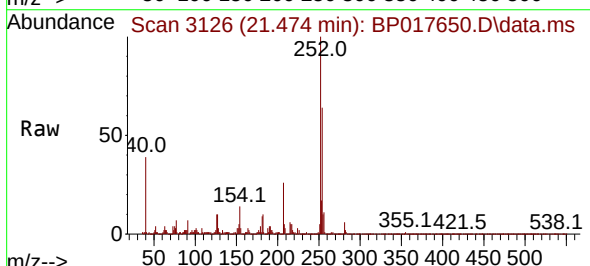
RT: 21.474 min Scan# 3126

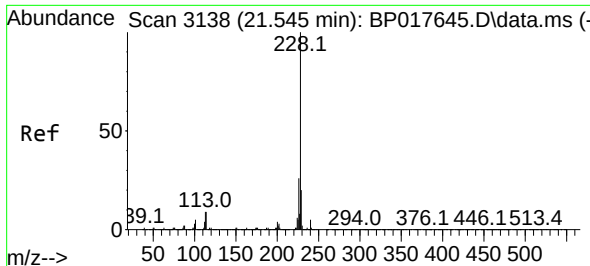
Delta R.T. -0.006 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

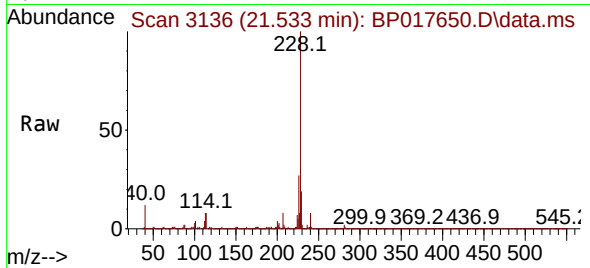
Tgt Ion:	252	Resp:	450945
Ion Ratio	Lower	Upper	
252	100		
254	63.5	51.5	77.3
126	10.0	7.8	11.8





#85
Benzo(a)anthracene
Concen: 27.929 ng/ul
RT: 21.533 min Scan# 3136
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

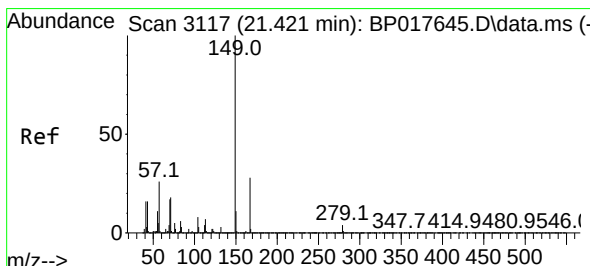
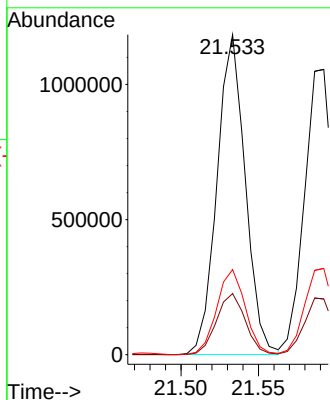
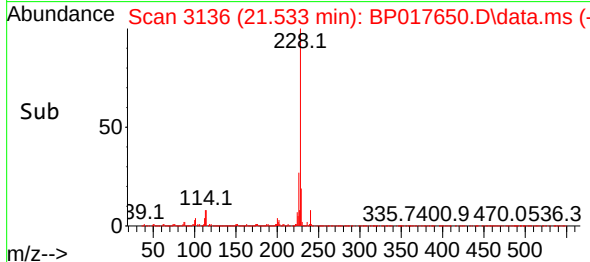
Instrument :
BNA_P
ClientSampleId :
SLCS303



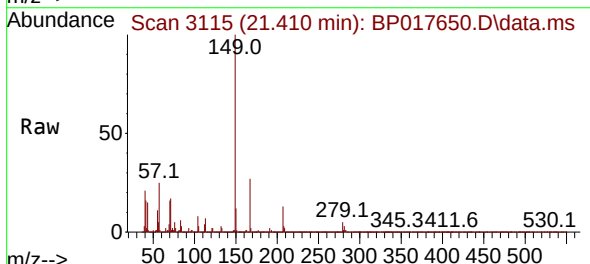
Tgt Ion:228 Resp: 1500790
Ion Ratio Lower Upper
228 100
229 19.1 15.5 23.3
226 26.6 21.8 32.6

Manual Integrations
APPROVED

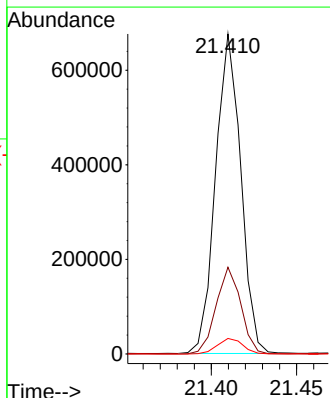
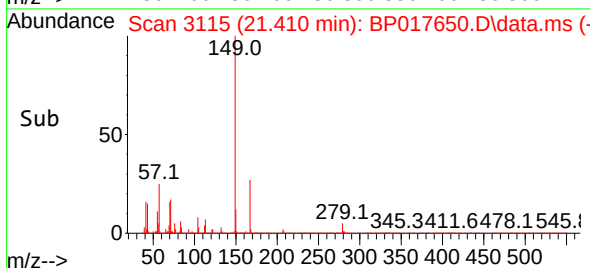
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023

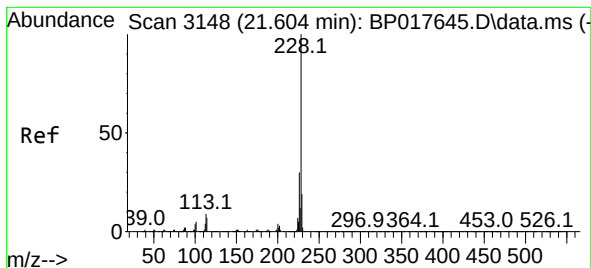


#86
Bis(2-ethylhexyl)phthalate
Concen: 26.962 ng/ul
RT: 21.410 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54



Tgt Ion:149 Resp: 695012
Ion Ratio Lower Upper
149 100
167 27.1 21.7 32.5
279 4.8 3.6 5.4





#87

Chrysene

Concen: 27.969 ng/ul

RT: 21.592 min Scan# 3148

Delta R.T. 0.000 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS303

Tgt Ion:228 Resp: 140451

Ion Ratio Lower Upper

228 100

226 30.2 23.8 35.6

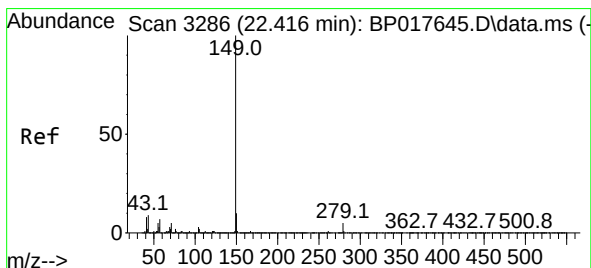
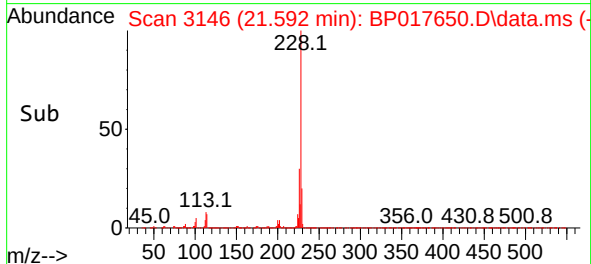
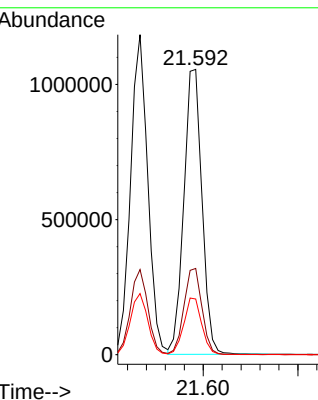
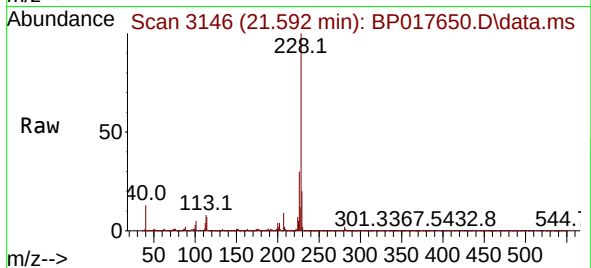
229 19.5 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/12/2023

Supervised By :mohammad ahmed 10/13/2023



#89

Di-n-octyl phthalate

Concen: 24.882 ng/ul

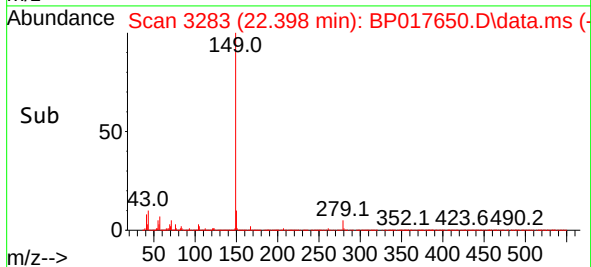
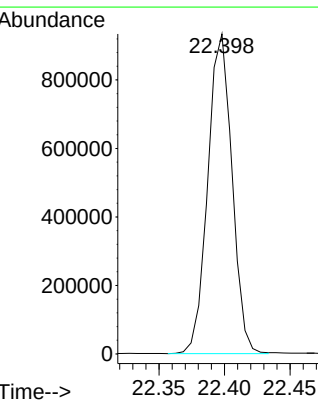
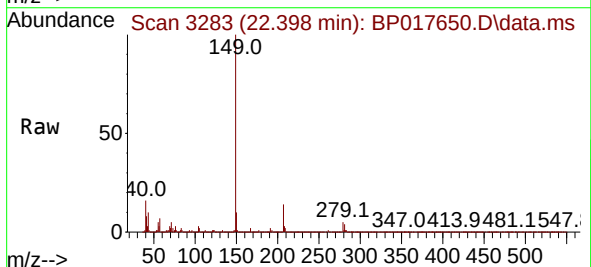
RT: 22.398 min Scan# 3283

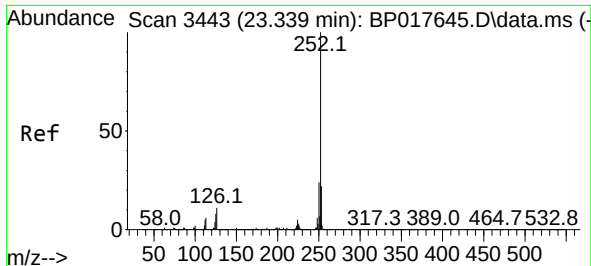
Delta R.T. 0.000 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

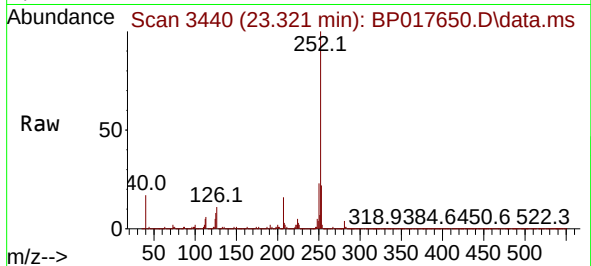
Tgt Ion:149 Resp: 1198382





#90
Benzo(b)fluoranthene
Concen: 27.846 ng/ul
RT: 23.321 min Scan# 3443
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

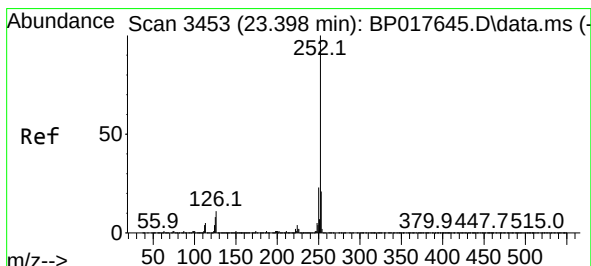
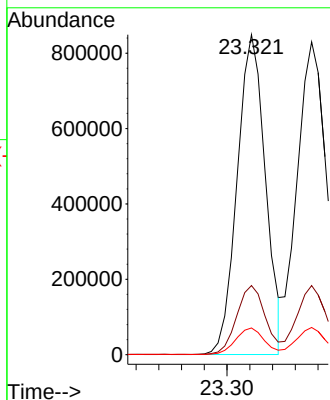
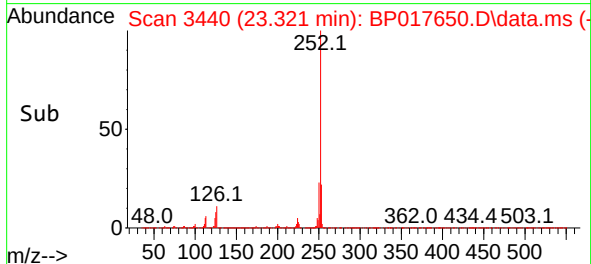
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:252 Resp: 1464179
Ion Ratio Lower Upper
252 100
253 21.6 17.0 25.6
125 8.3 6.6 10.0

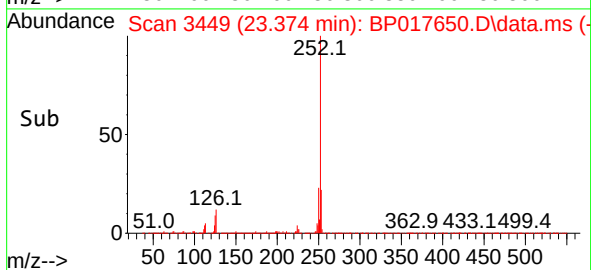
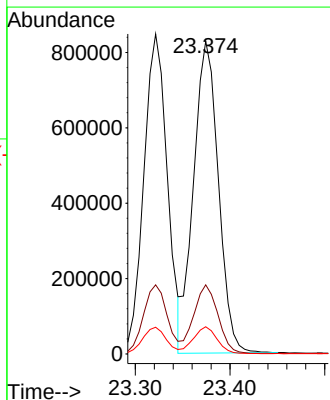
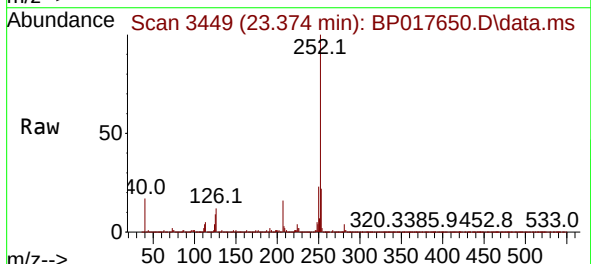
Manual Integrations
APPROVED

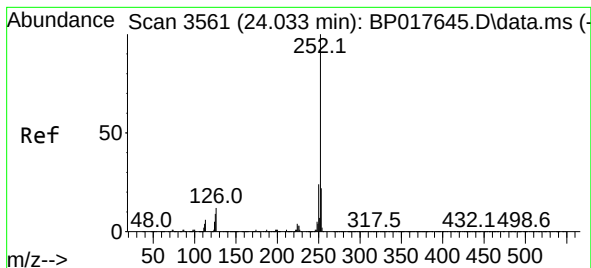
Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#91
Benzo(k)fluoranthene
Concen: 28.420 ng/ul
RT: 23.374 min Scan# 3449
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Tgt Ion:252 Resp: 1506008
Ion Ratio Lower Upper
252 100
253 22.1 17.1 25.7
125 8.7 6.6 10.0





#93

Benzo(a)pyrene

Concen: 28.532 ng/ul

RT: 24.010 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

Instrument :

BNA_P

ClientSampleId :

SLCS303

Tgt Ion:252 Resp: 139564

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

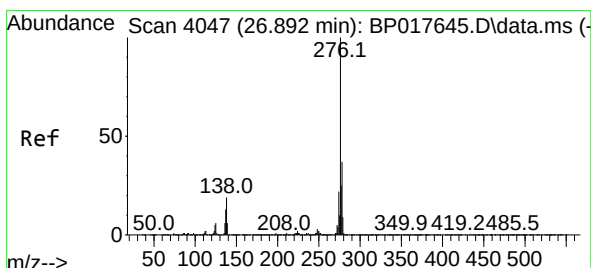
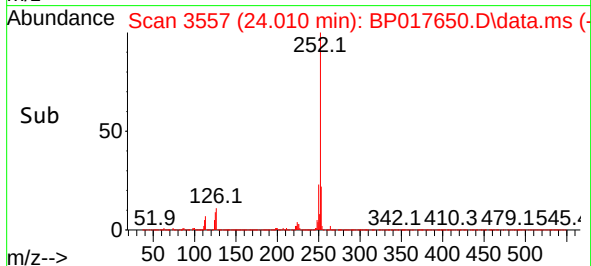
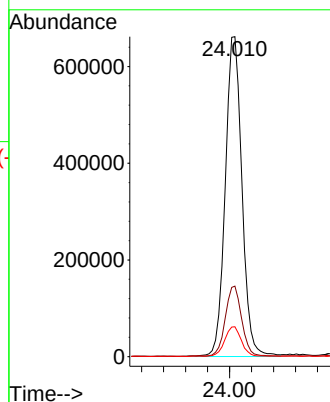
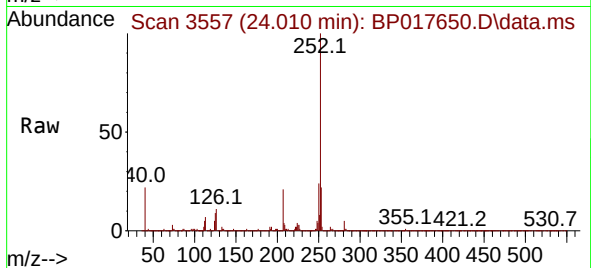
125 9.3 8.1 12.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/12/2023

Supervised By :mohammad ahmed 10/13/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 28.352 ng/ul

RT: 26.857 min Scan# 4041

Delta R.T. 0.000 min

Lab File: BP017650.D

Acq: 11 Oct 2023 16:54

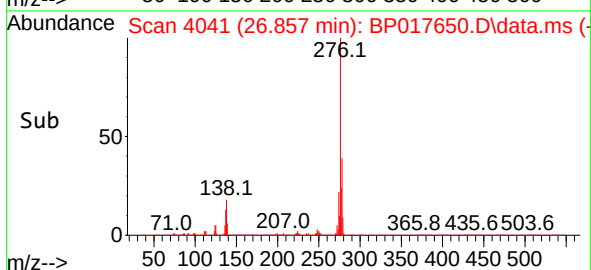
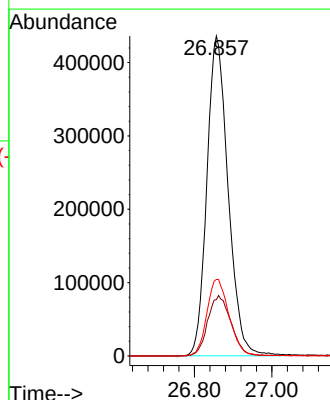
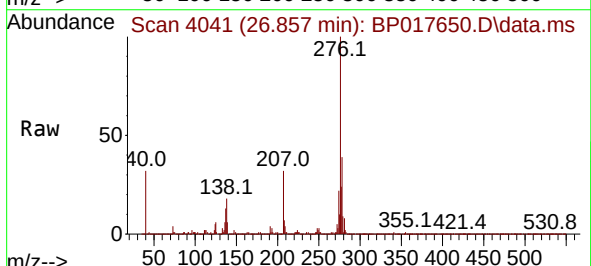
Tgt Ion:276 Resp: 1657932

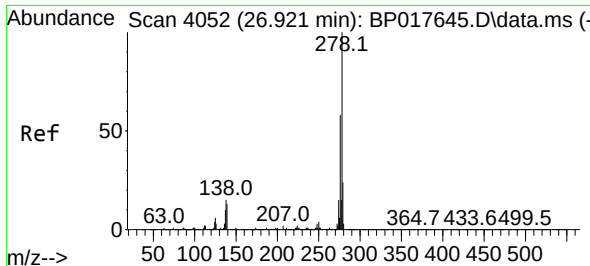
Ion Ratio Lower Upper

276 100

138 17.6 14.5 21.7

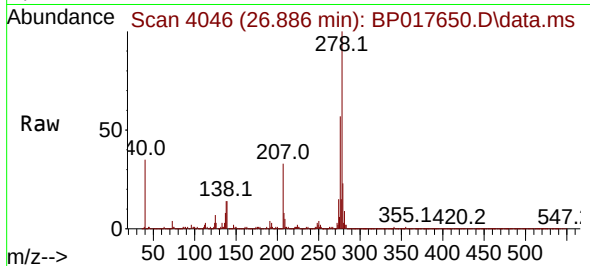
277 23.9 19.3 28.9





#95
Dibenzo(a,h)anthracene
Concen: 28.775 ng/ul
RT: 26.886 min Scan# 4052
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

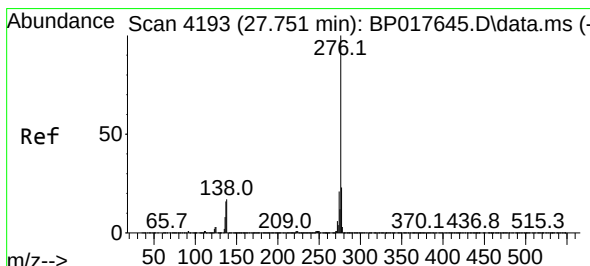
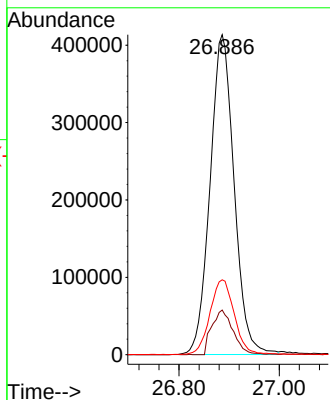
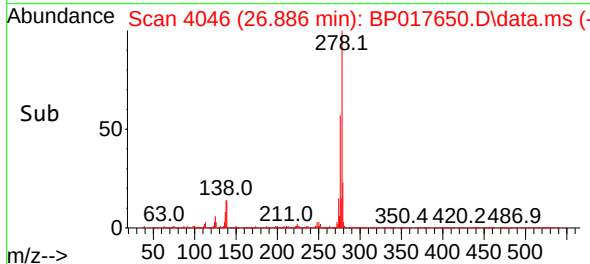
Instrument :
BNA_P
ClientSampleId :
SLCS303



Tgt Ion:278 Resp: 137796
Ion Ratio Lower Upper
278 100
139 14.0 11.0 16.6
279 23.4 19.9 29.9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/12/2023
Supervised By :mohammad ahmed 10/13/2023



#96
Benzo(g,h,i)perylene
Concen: 28.097 ng/ul
RT: 27.709 min Scan# 4186
Delta R.T. -0.006 min
Lab File: BP017650.D
Acq: 11 Oct 2023 16:54

Tgt Ion:276 Resp: 1338972
Ion Ratio Lower Upper
276 100
138 18.1 15.8 23.6
277 24.0 19.0 28.6

