

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016781.D
 Acq On : 26 Aug 2023 11:55
 Operator : MA/JU
 Sample : PB155031BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS031

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2023
 Supervised By :mohammad ahmed 08/28/2023

Quant Time: Aug 26 15:59:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 25 01:47:30 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	351201	20.000	ng/ul	0.00
20) Naphthalene-d8	10.863	136	1524493	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.686	164	942229	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.457	188	2014950	20.000	ng/ul	0.00
79) Chrysene-d12	21.551	240	1522663	20.000	ng/ul	0.00
88) Perylene-d12	24.121	264	1266053	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.387	96	74660	8.786	ng/uL	0.00
4) Pyridine-d5	3.816	84	931349	35.865	ng/ul	0.00
7) Phenol-d5	7.175	99	1200722	38.449	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	719527	36.151	ng/ul	0.00
11) 2-Chlorophenol-d4	7.551	132	900520	38.352	ng/ul	0.00
15) 4-Methylphenol-d8	8.740	113	929434	36.458	ng/ul	0.00
21) Nitrobenzene-d5	9.234	128	449330	38.982	ng/ul	0.00
24) 2-Nitrophenol-d4	9.945	143	495350	40.770	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	921250	40.671	ng/ul	0.00
31) 4-Chloroaniline-d4	11.022	131	1196558	34.447	ng/ul	0.00
46) Dimethylphthalate-d6	14.098	166	2667156	37.535	ng/ul	0.00
49) Acenaphthylene-d8	14.386	160	3142089	39.116	ng/ul	0.00
54) 4-Nitrophenol-d4	14.898	143	503612	34.290	ng/ul	0.00
60) Fluorene-d10	15.680	176	2315436	38.695	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	412333	34.362	ng/ul	0.00
73) Anthracene-d10	17.557	188	3554403	39.797	ng/ul	0.00
81) Pyrene-d10	19.792	212	3889079	46.505	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.956	264	2560906	40.381	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	124723	13.478	ng/uL	100
5) Pyridine	3.840	79	877951	32.822	ng/ul	99
6) Benzaldehyde	7.187	77	659492	38.616	ng/ul	99
8) Phenol	7.204	94	1214147	37.150	ng/ul	99
10) Bis(2-Chloroethyl)ether	7.469	93	950476	36.029	ng/ul	97
12) 2-Chlorophenol	7.587	128	921023	38.376	ng/ul	97
13) 2-Methylphenol	8.469	108	910502	37.140	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.563	45	1319772m	34.296	ng/ul	
16) Acetophenone	8.887	105	1446459	36.592	ng/ul	97
17) N-Nitroso-di-n-propyla...	8.857	70	759926	36.479	ng/ul	99
18) 4-Methylphenol	8.810	108	987125	36.976	ng/ul	99
19) Hexachloroethane	9.104	117	368691	36.921	ng/ul	99
22) Nitrobenzene	9.275	77	1115094	37.709	ng/ul	100
23) Isophorone	9.793	82	2155529	37.531	ng/ul	100
25) 2-Nitrophenol	9.981	139	530971	39.523	ng/ul	100
26) 2,4-Dimethylphenol	10.016	107	1001587	37.093	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.275	93	1315150	37.116	ng/ul	99
29) 2,4-Dichlorophenol	10.498	162	908280	39.919	ng/ul	99
30) Naphthalene	10.916	128	3010742	38.125	ng/ul	100
32) 4-Chloroaniline	11.045	127	1169125	34.248	ng/ul	99
33) Hexachlorobutadiene	11.145	225	525424	37.489	ng/ul	98
34) Caprolactam	11.875	113	313645m	37.379	ng/ul	
35) 4-Chloro-3-methylphenol	12.145	107	996037	39.037	ng/ul	98
36) 2-Methylnaphthalene	12.516	142	2045716	37.530	ng/ul	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016781.D
 Acq On : 26 Aug 2023 11:55
 Operator : MA/JU
 Sample : PB155031BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS031

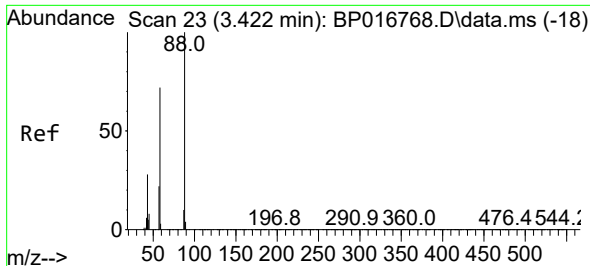
Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2023
 Supervised By :mohammad ahmed 08/28/2023

Quant Time: Aug 26 15:59:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 25 01:47:30 2023
 Response via : Initial Calibration

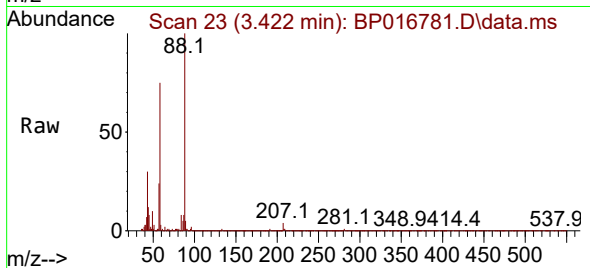
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.734	142	1991612	36.232	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.863	216	1029676	38.342	ng/ul	99
40) Hexachlorocyclopentadiene	12.816	237	552972	28.000	ng/ul	99
41) 2,4,6-Trichlorophenol	13.116	196	729951	40.704	ng/ul	99
42) 2,4,5-Trichlorophenol	13.186	196	800366	41.244	ng/ul	99
43) 1,1'-Biphenyl	13.522	154	2733356	39.017	ng/ul	100
44) 2-Chloronaphthalene	13.569	162	2159125	39.042	ng/ul	100
45) 2-Nitroaniline	13.804	65	652872	38.927	ng/ul	94
47) Dimethylphthalate	14.145	163	2715761	37.738	ng/ul	100
48) 2,6-Dinitrotoluene	14.292	165	569228	40.367	ng/ul	95
50) Acenaphthylene	14.416	152	3417644	37.172	ng/ul	100
51) 3-Nitroaniline	14.628	138	570898	38.880	ng/ul	96
52) Acenaphthene	14.751	153	2327727	38.269	ng/ul	100
53) 2,4-Dinitrophenol	14.828	184	265865	25.947	ng/ul	95
55) 4-Nitrophenol	14.916	109	377116	34.000	ng/ul	97
56) Dibenzofuran	15.086	168	3221678	38.602	ng/ul	99
57) 2,4-Dinitrotoluene	15.075	165	817953	39.409	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.304	232	653105	39.533	ng/ul	99
59) Diethylphthalate	15.504	149	2773552	37.938	ng/ul	99
61) Fluorene	15.739	166	2666924	38.204	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.727	204	1306715	38.126	ng/ul	99
63) 4-Nitroaniline	15.798	138	551724	39.488	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.822	198	427742	33.063	ng/ul	97
67) N-Nitrosodiphenylamine	15.951	169	2243015	40.248	ng/ul	100
68) 4-Bromophenyl-phenylether	16.633	248	774947	40.115	ng/ul	98
69) Hexachlorobenzene	16.716	284	842119	38.933	ng/ul	98
70) Atrazine	16.910	200	778270	37.042	ng/ul	99
71) Pentachlorophenol	17.080	266	529902	33.003	ng/ul	99
72) Phenanthrene	17.498	178	4190903	39.508	ng/ul	100
74) Anthracene	17.592	178	4191224	39.076	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.475	216	103752	3.846	ng/uL	98
76) Pentachlorobenzene	14.980	250	1030771	42.752	ng/uL	99
77) Carbazole	17.874	167	3837157	39.722	ng/ul	100
78) Di-n-butylphthalate	18.380	149	4805797	39.876	ng/ul	100
80) Fluoranthene	19.463	202	4719539	46.980	ng/ul	100
82) Pyrene	19.821	202	4852256	46.760	ng/ul	98
83) Butylbenzylphthalate	20.674	149	2147780	47.993	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.474	252	1286347	39.524	ng/ul	99
85) Benzo(a)anthracene	21.533	228	4172167	39.780	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.410	149	3131891	47.928	ng/ul	100
87) Chrysene	21.592	228	3854076	40.454	ng/ul	100
89) Di-n-octyl phthalate	22.392	149	4954385	51.964	ng/ul	100
90) Benzo(b)fluoranthene	23.321	252	3363644	41.605	ng/ul	99
91) Benzo(k)fluoranthene	23.380	252	3227650	40.368	ng/ul	99
93) Benzo(a)pyrene	24.009	252	2817991	38.535	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.862	276	3312279	44.326	ng/ul	99
95) Dibenzo(a,h)anthracene	26.892	278	2737261	44.103	ng/ul	99
96) Benzo(g,h,i)perylene	27.721	276	2665193	47.044	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.478 ng/uL
RT: 3.422 min Scan# 21
Delta R.T. -0.001 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

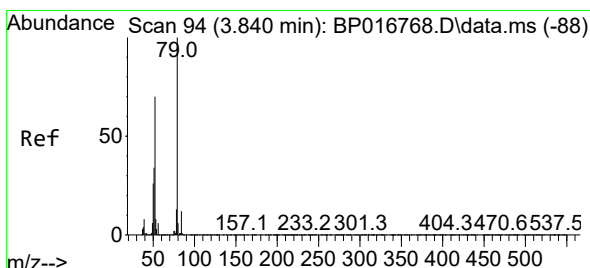
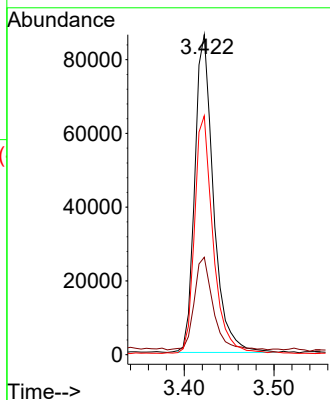
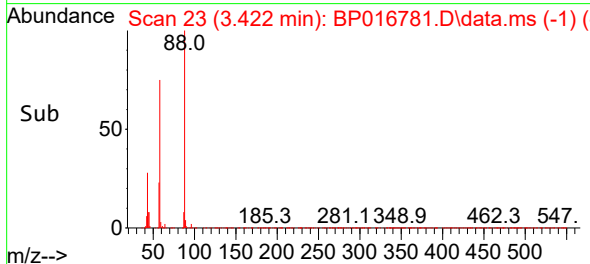
Instrument :
BNA_P
ClientSampleId :
SLCS031



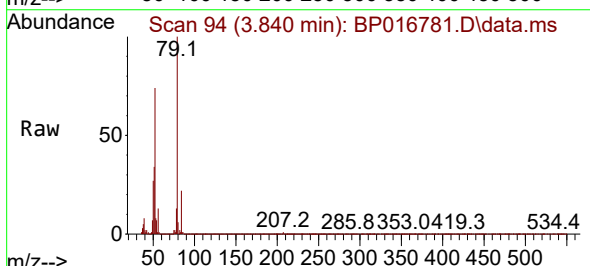
Tgt Ion: 88 Resp: 12472
Ion Ratio Lower Upper
88 100
43 30.4 24.0 36.0
58 74.7 59.8 89.8

Manual Integrations
APPROVED

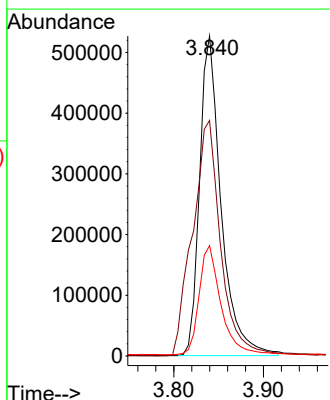
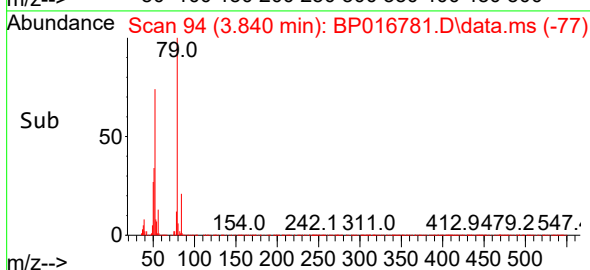
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

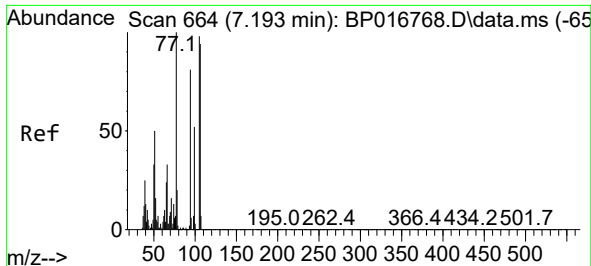


#5
Pyridine
Concen: 32.822 ng/uL
RT: 3.840 min Scan# 94
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



Tgt Ion: 79 Resp: 877951
Ion Ratio Lower Upper
79 100
52 73.6 59.6 89.4
51 34.5 28.2 42.2





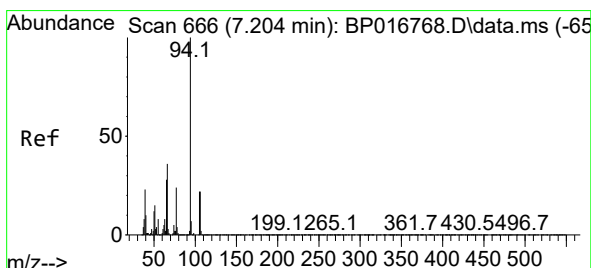
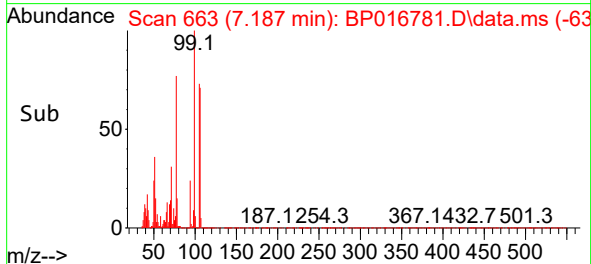
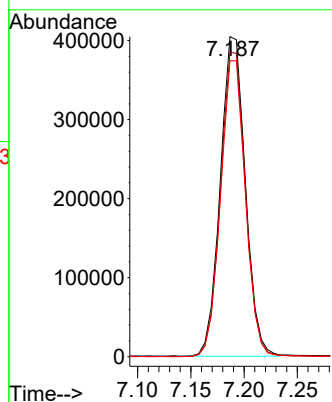
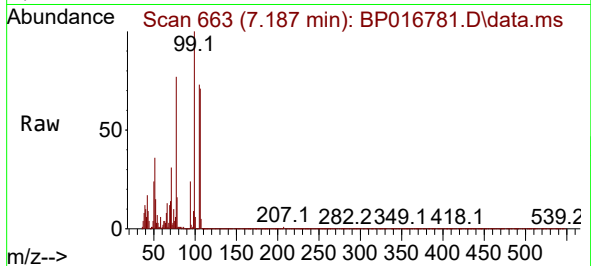
#6
Benzaldehyde
Concen: 38.616 ng/ul
RT: 7.187 min Scan# 609
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

Instrument :
BNA_P
ClientSampleId :
SLCS031

Tgt Ion: 77 Resp: 659492
Ion Ratio Lower Upper
77 100
105 95.0 75.4 113.2
106 92.5 73.1 109.7

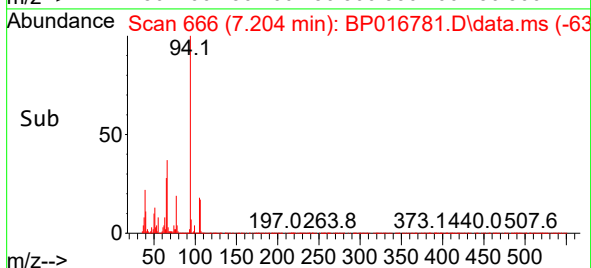
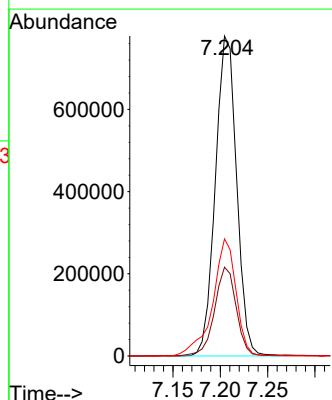
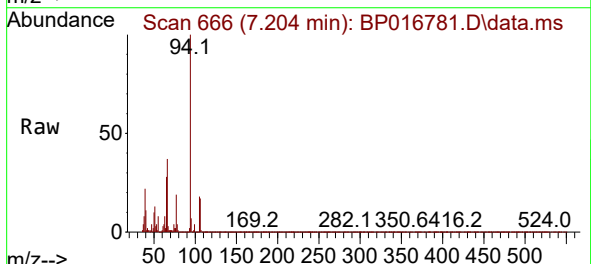
Manual Integrations
APPROVED

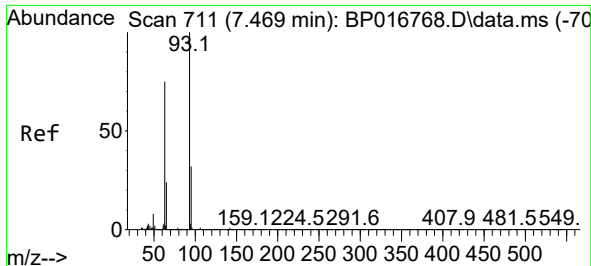
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#8
Phenol
Concen: 37.150 ng/ul
RT: 7.204 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

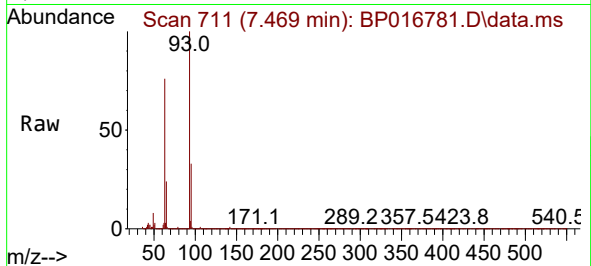
Tgt Ion: 94 Resp: 1214147
Ion Ratio Lower Upper
94 100
65 27.7 22.4 33.6
66 36.6 28.6 42.8





#10
Bis(2-Chloroethyl)ether
Concen: 36.029 ng/ul
RT: 7.469 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

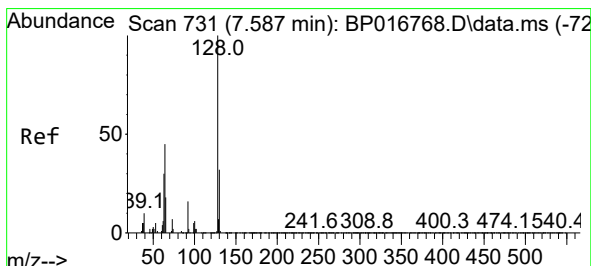
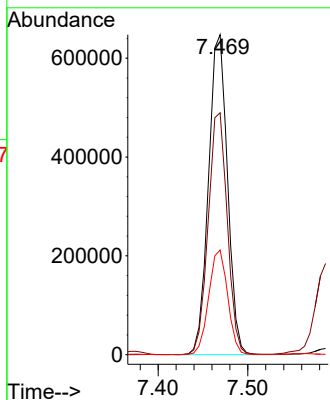
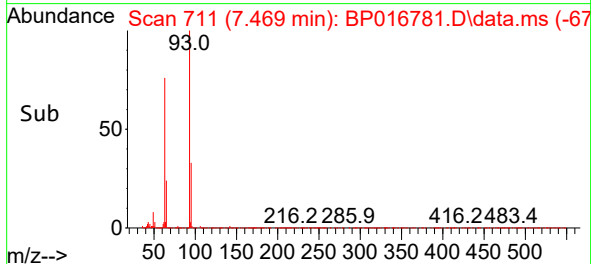
Instrument :
BNA_P
ClientSampleId :
SLCS031



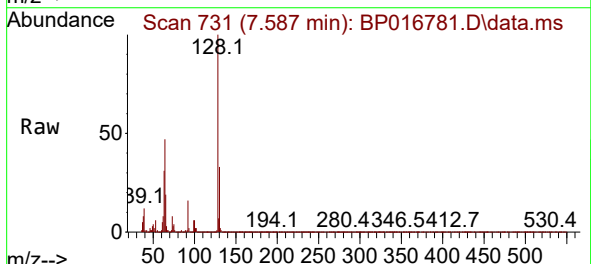
Tgt Ion: 93 Resp: 950470
Ion Ratio Lower Upper
93 100
63 75.6 62.9 94.3
95 32.7 26.3 39.5

Manual Integrations
APPROVED

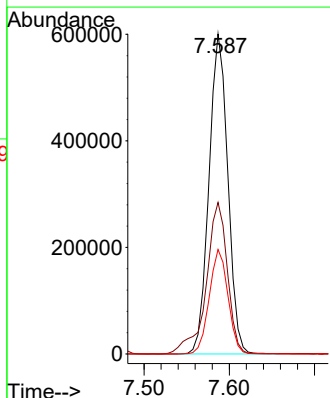
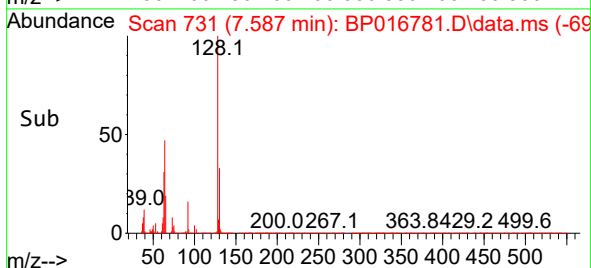
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

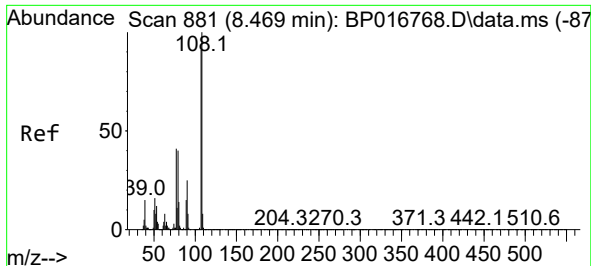


#12
2-Chlorophenol
Concen: 38.376 ng/ul
RT: 7.587 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



Tgt Ion:128 Resp: 921023
Ion Ratio Lower Upper
128 100
64 47.4 40.0 60.0
130 32.7 26.4 39.6





#13

2-Methylphenol

Concen: 37.140 ng/ul

RT: 8.469 min Scan# 881

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

Tgt Ion:108 Resp: 910502

Ion Ratio Lower Upper

108 100

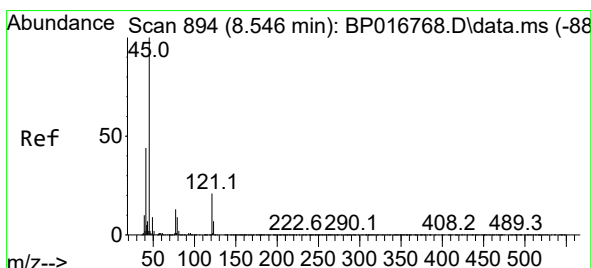
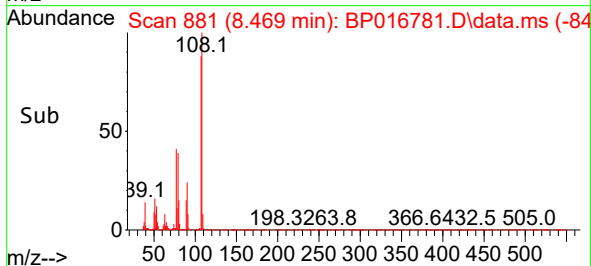
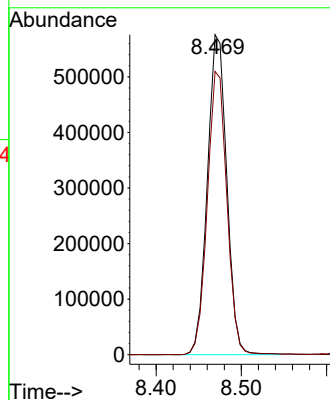
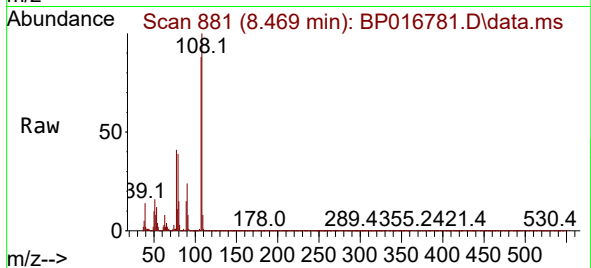
107 88.5 71.4 107.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 34.296 ng/ul m

RT: 8.563 min Scan# 897

Delta R.T. 0.011 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

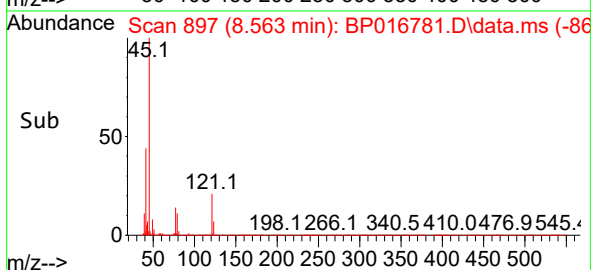
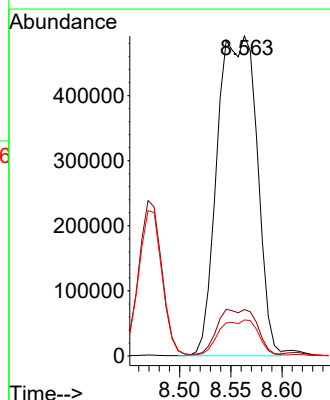
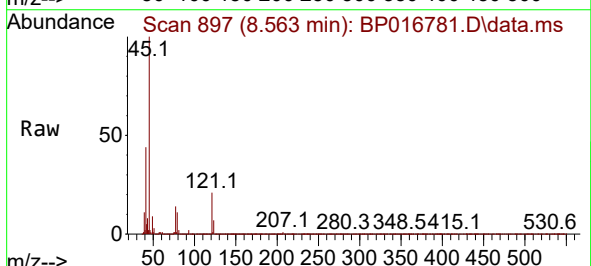
Tgt Ion: 45 Resp: 1319772

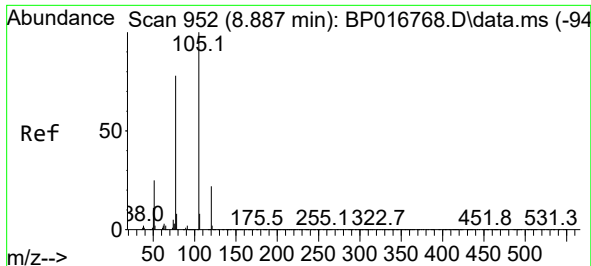
Ion Ratio Lower Upper

45 100

77 14.5 11.1 16.7

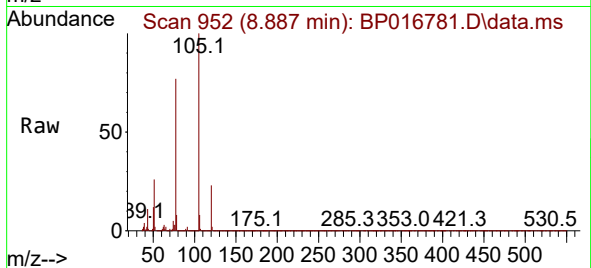
79 11.2 8.2 12.4





#16
Acetophenone
Concen: 36.592 ng/ul
RT: 8.887 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

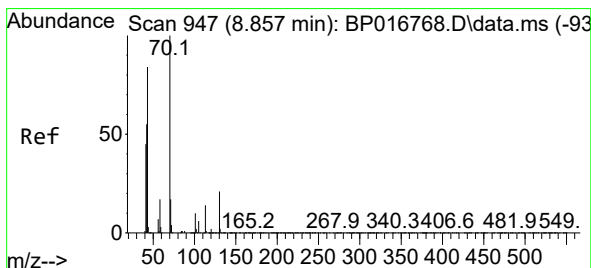
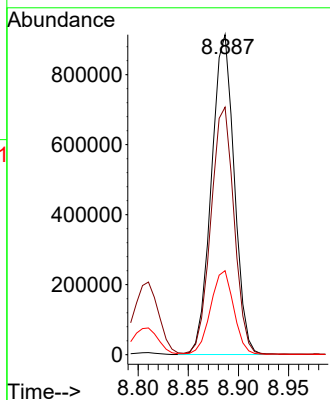
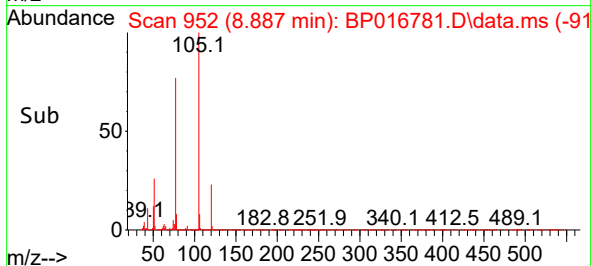
Instrument :
BNA_P
ClientSampleId :
SLCS031



Tgt Ion:105 Resp: 144645
Ion Ratio Lower Upper
105 100
77 77.4 64.2 96.4
51 26.2 22.2 33.4

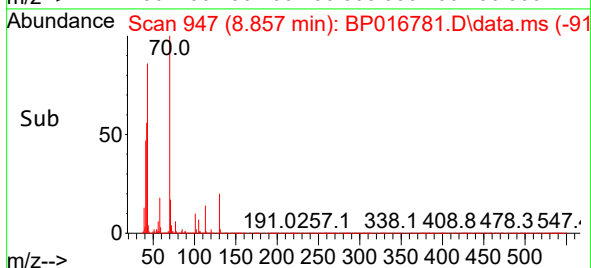
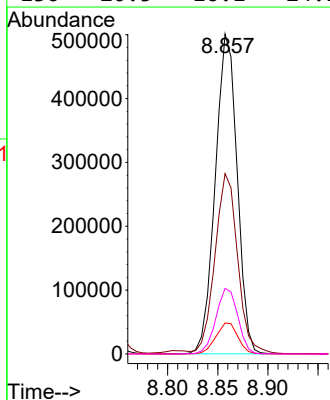
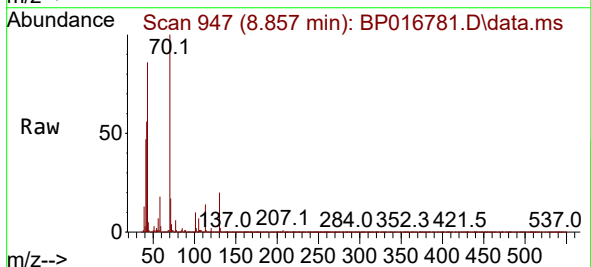
Manual Integrations
APPROVED

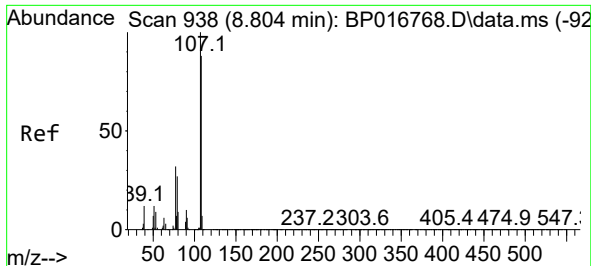
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#17
N-Nitroso-di-n-propylamine
Concen: 36.479 ng/ul
RT: 8.857 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

Tgt Ion: 70 Resp: 759926
Ion Ratio Lower Upper
70 100
42 56.3 46.0 69.0
101 9.7 7.6 11.4
130 20.5 16.1 24.1





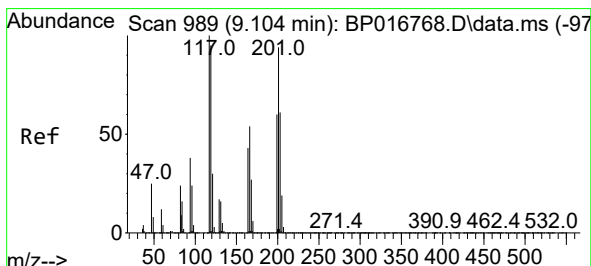
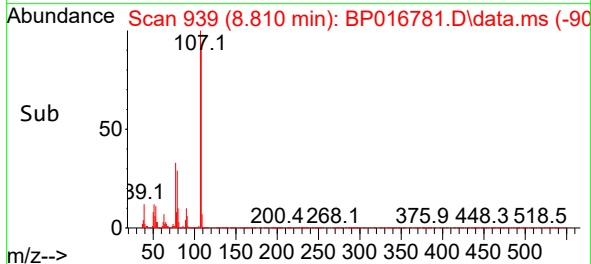
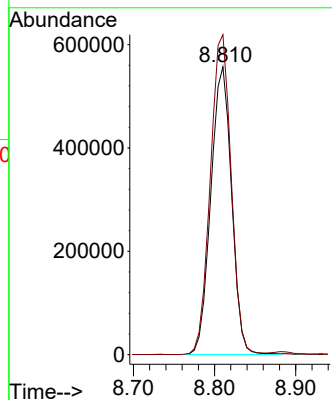
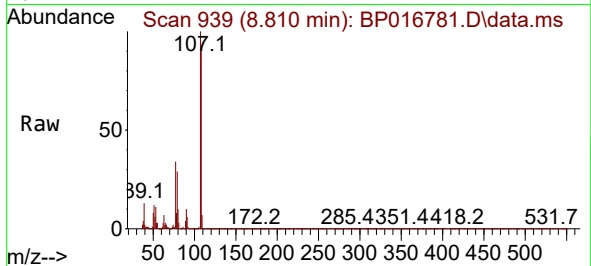
#18
4-Methylphenol
Concen: 36.976 ng/ul
RT: 8.810 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

Instrument :
BNA_P
ClientSampleId :
SLCS031

Tgt Ion:108 Resp: 98712
Ion Ratio Lower Upper
108 100
107 111.1 89.8 134.6

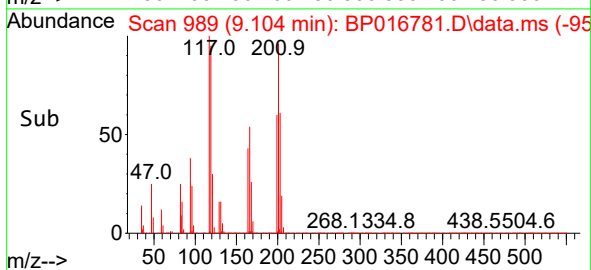
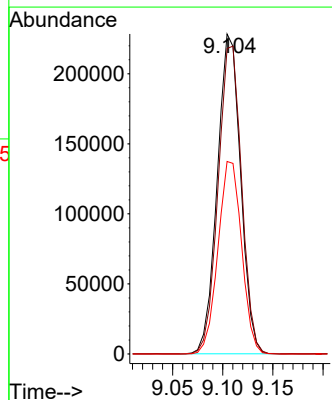
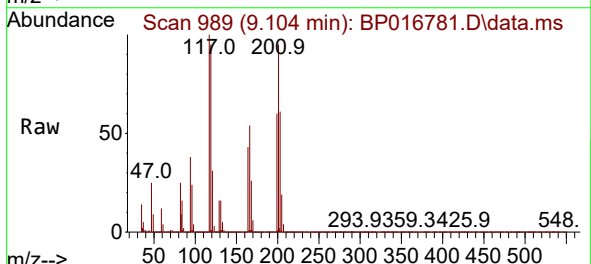
Manual Integrations
APPROVED

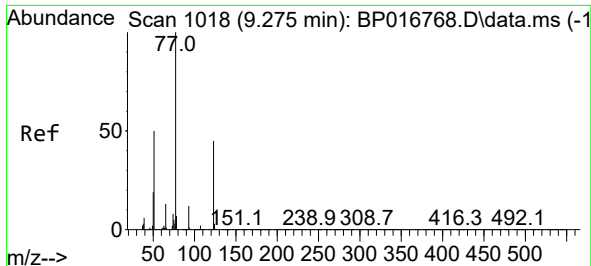
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#19
Hexachloroethane
Concen: 36.921 ng/ul
RT: 9.104 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

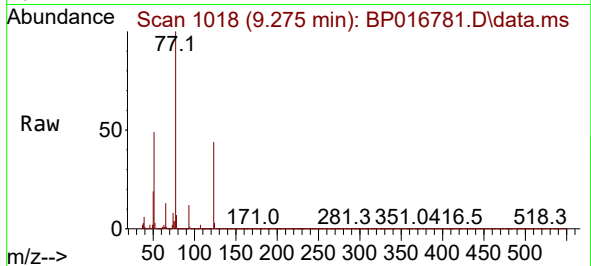
Tgt Ion:117 Resp: 368691
Ion Ratio Lower Upper
117 100
201 95.4 75.4 113.2
199 60.1 47.8 71.6





#22
Nitrobenzene
Concen: 37.709 ng/ul
RT: 9.275 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

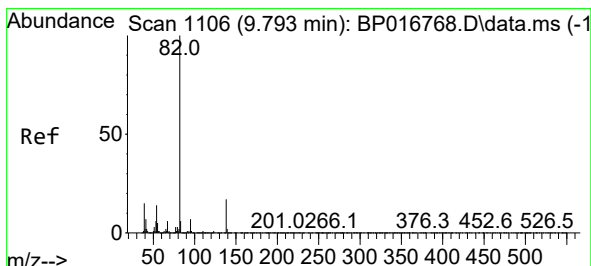
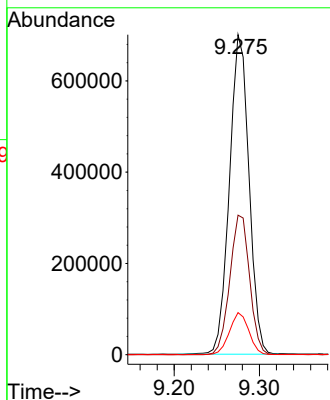
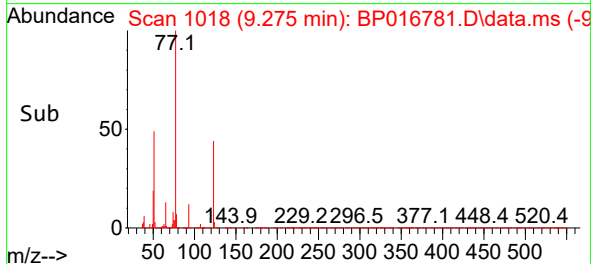
Instrument :
BNA_P
ClientSampleId :
SLCS031



Tgt Ion: 77 Resp: 1115094
Ion Ratio Lower Upper
77 100
123 43.6 34.9 52.3
65 13.2 10.6 15.8

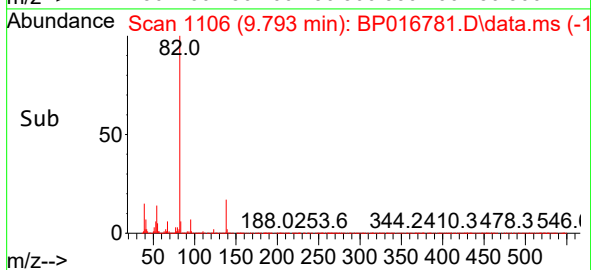
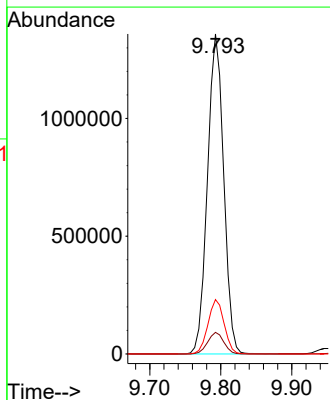
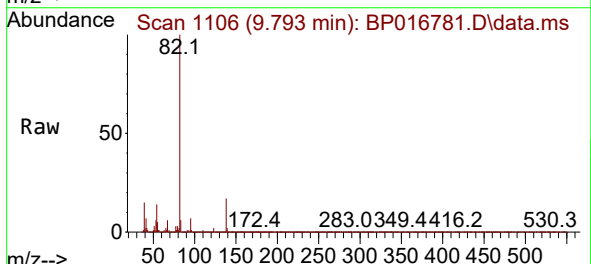
Manual Integrations
APPROVED

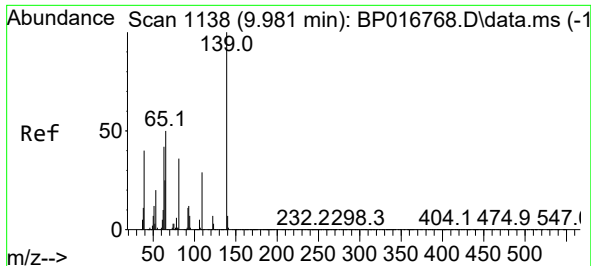
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#23
Isophorone
Concen: 37.531 ng/ul
RT: 9.793 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

Tgt Ion: 82 Resp: 2155529
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 17.0 13.5 20.3





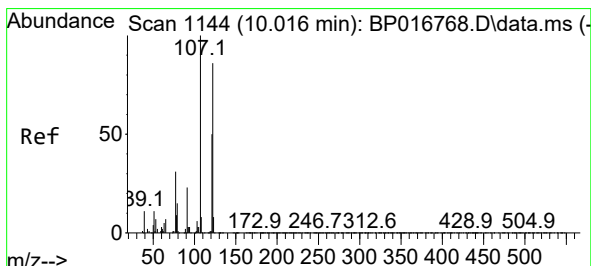
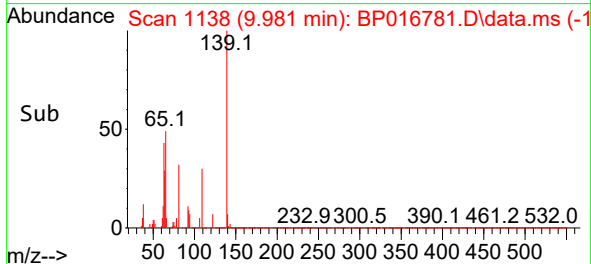
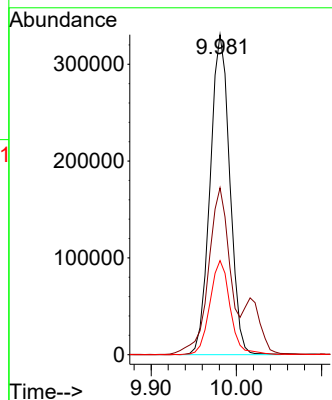
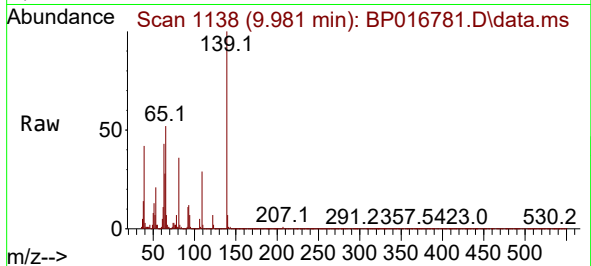
#25
2-Nitrophenol
Concen: 39.523 ng/ul
RT: 9.981 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

Instrument :
BNA_P
ClientSampleId :
SLCS031

Tgt Ion:139 Resp: 53097
Ion Ratio Lower Upper
139 100
65 52.1 42.0 63.0
109 29.4 23.4 35.2

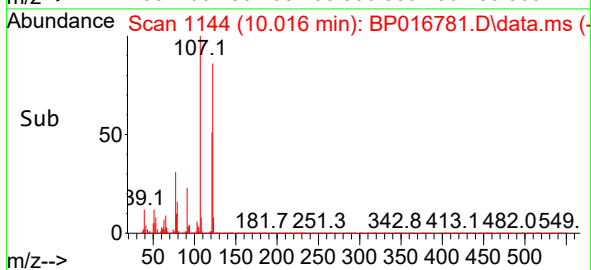
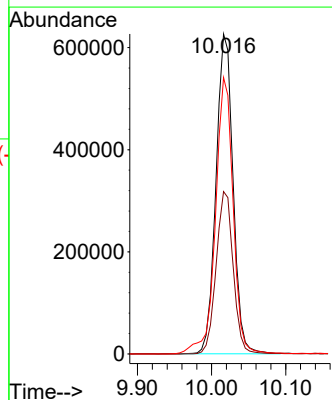
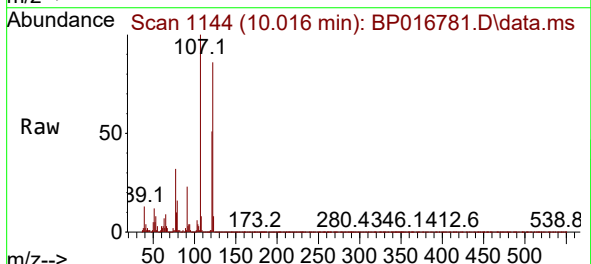
Manual Integrations
APPROVED

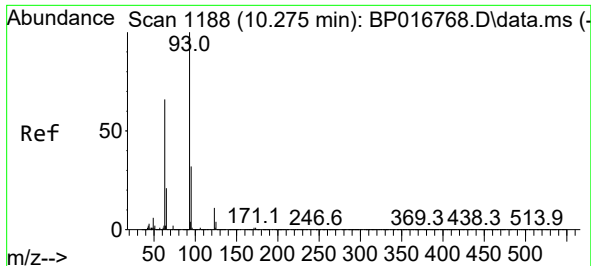
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#26
2,4-Dimethylphenol
Concen: 37.093 ng/ul
RT: 10.016 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

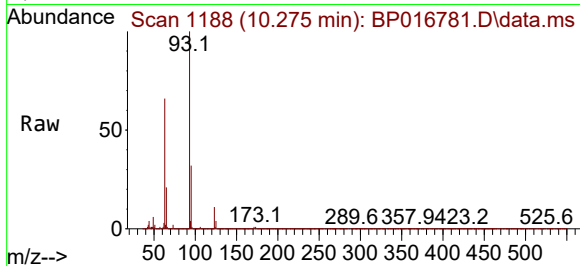
Tgt Ion:107 Resp: 1001587
Ion Ratio Lower Upper
107 100
121 50.8 40.7 61.1
122 86.4 69.7 104.5





#27
 Bis(2-Chloroethoxy)methane
 Concen: 37.116 ng/ul
 RT: 10.275 min Scan# 1188
 Delta R.T. -0.006 min
 Lab File: BP016781.D
 Acq: 26 Aug 2023 11:55

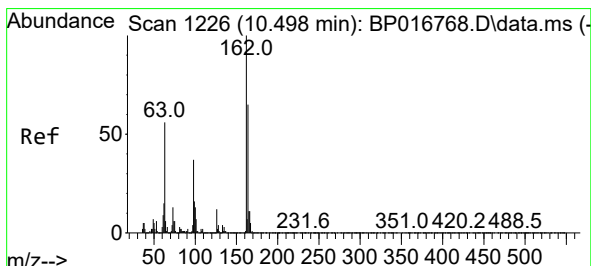
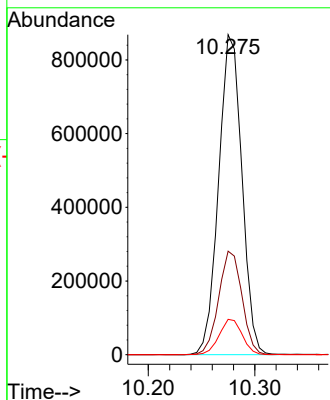
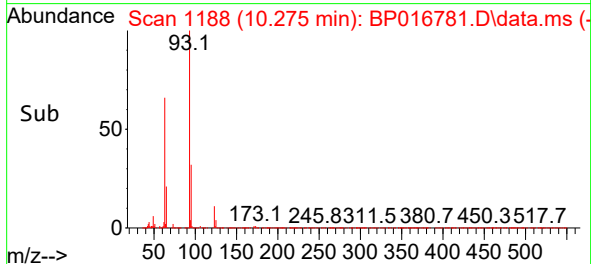
Instrument :
 BNA_P
 ClientSampleId :
 SLCS031



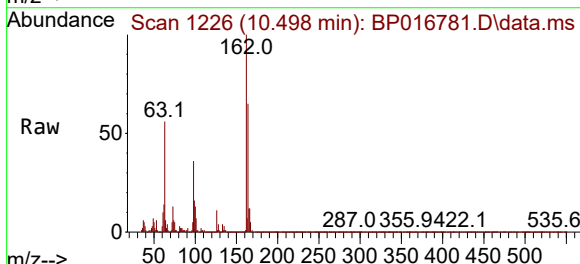
Tgt Ion: 93 Resp: 1315150
 Ion Ratio Lower Upper
 93 100
 95 32.4 26.3 39.5
 123 11.1 8.8 13.2

Manual Integrations
 APPROVED

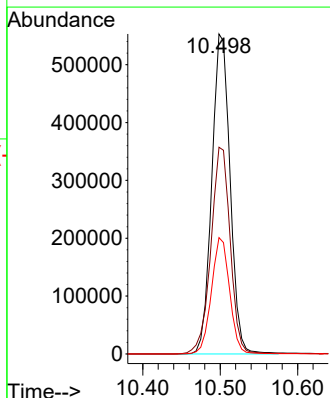
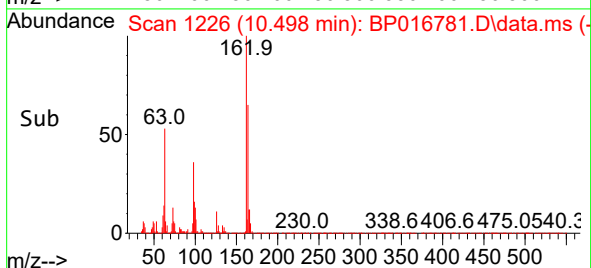
Reviewed By :Yogesh Patel 08/28/2023
 Supervised By :mohammad ahmed 08/28/2023

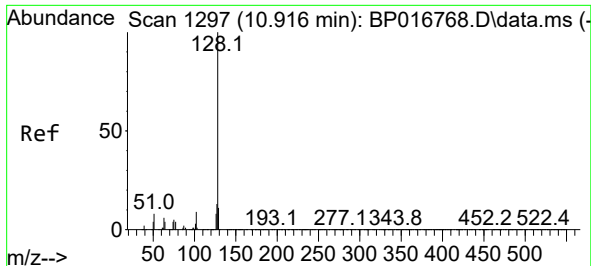


#29
 2,4-Dichlorophenol
 Concen: 39.919 ng/ul
 RT: 10.498 min Scan# 1226
 Delta R.T. -0.006 min
 Lab File: BP016781.D
 Acq: 26 Aug 2023 11:55



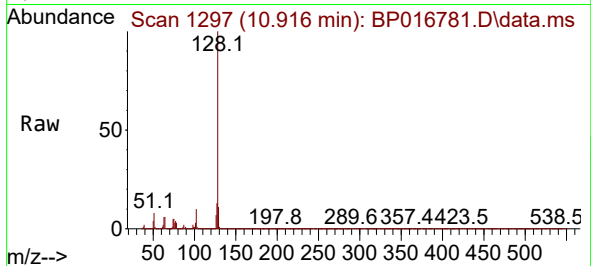
Tgt Ion:162 Resp: 908280
 Ion Ratio Lower Upper
 162 100
 164 64.6 52.2 78.2
 98 36.3 29.3 43.9





#30
Naphthalene
Concen: 38.125 ng/ul
RT: 10.916 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

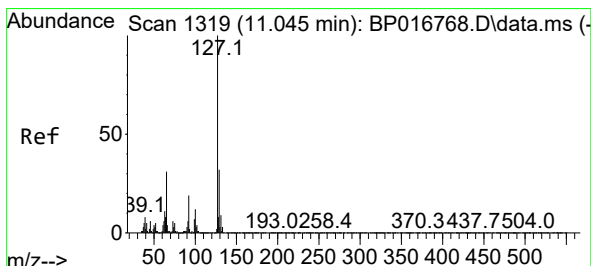
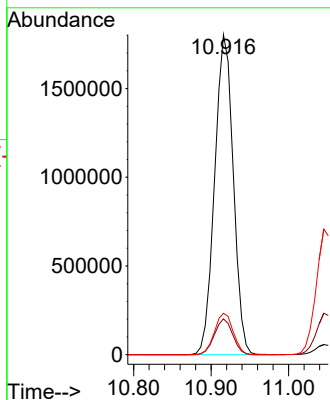
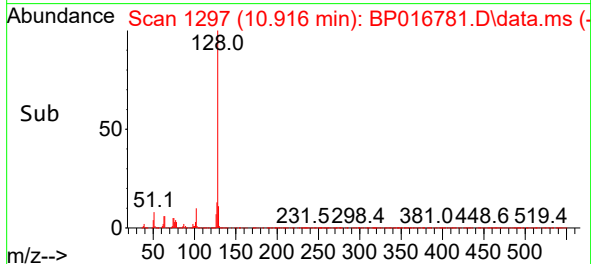
Instrument :
BNA_P
ClientSampleId :
SLCS031



Tgt Ion:128 Resp: 301074
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.0 10.3 15.5

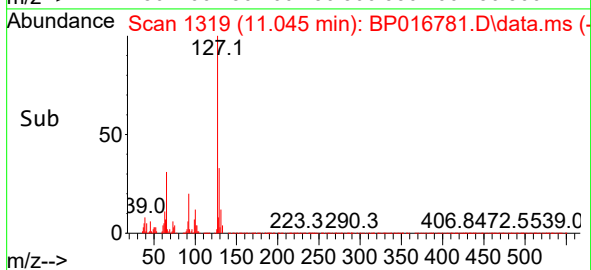
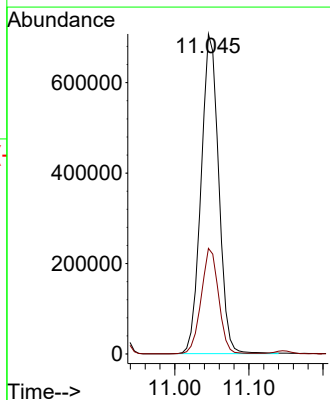
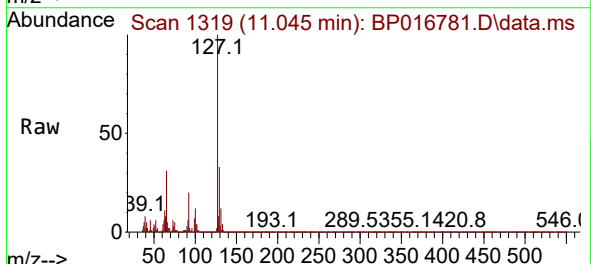
Manual Integrations
APPROVED

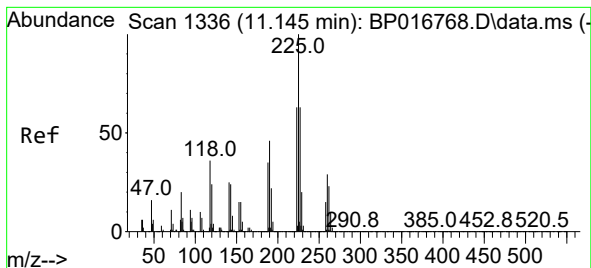
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#32
4-Chloroaniline
Concen: 34.248 ng/ul
RT: 11.045 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

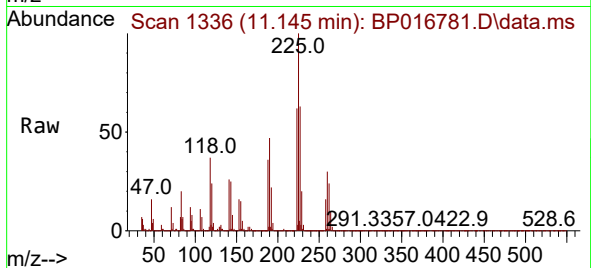
Tgt Ion:127 Resp: 1169125
Ion Ratio Lower Upper
127 100
129 33.0 25.9 38.9





#33
Hexachlorobutadiene
Concen: 37.489 ng/ul
RT: 11.145 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

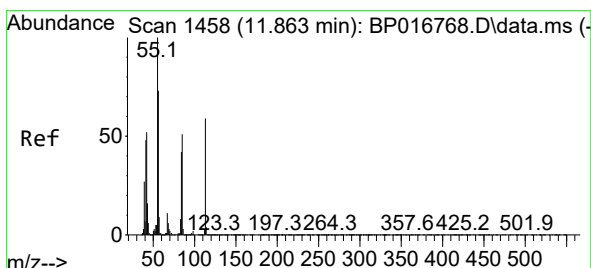
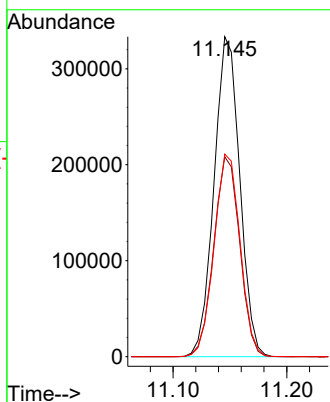
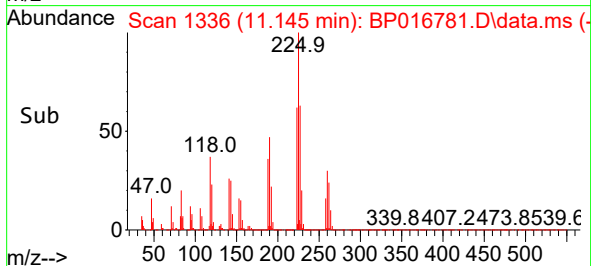
Instrument :
BNA_P
ClientSampleId :
SLCS031



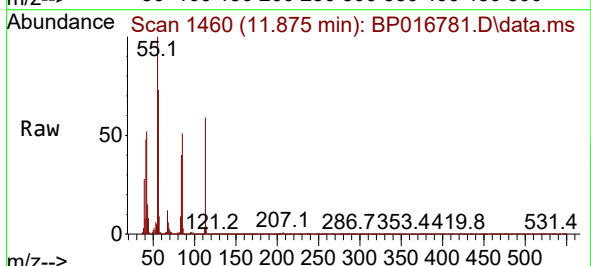
Tgt Ion:225 Resp: 525424
Ion Ratio Lower Upper
225 100
223 62.5 51.0 76.4
227 63.3 52.5 78.7

Manual Integrations
APPROVED

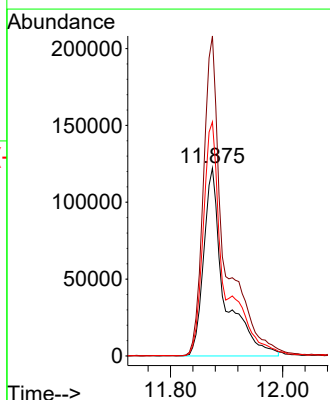
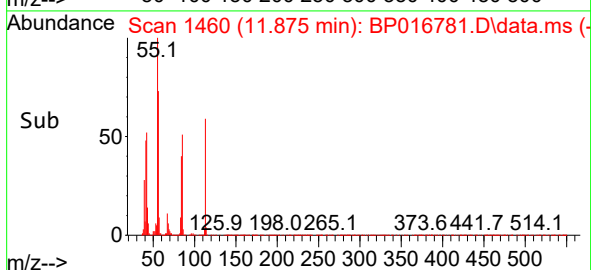
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

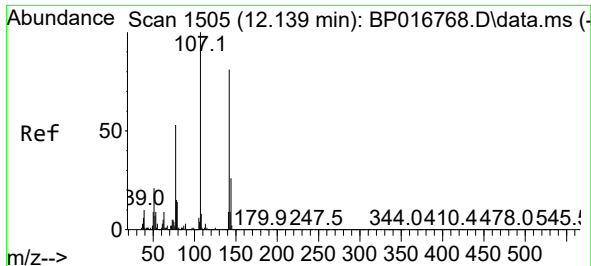


#34
Caprolactam
Concen: 37.379 ng/ul m
RT: 11.875 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



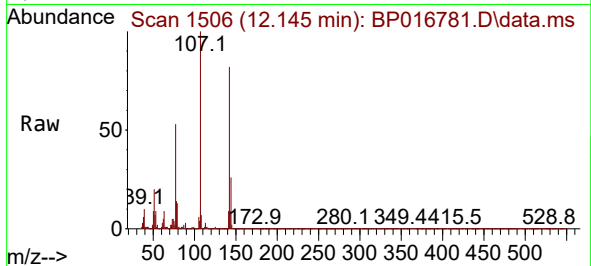
Tgt Ion:113 Resp: 313645
Ion Ratio Lower Upper
113 100
55 170.4 140.6 210.8
56 124.6 104.5 156.7





#35
4-Chloro-3-methylphenol
Concen: 39.037 ng/ul
RT: 12.145 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

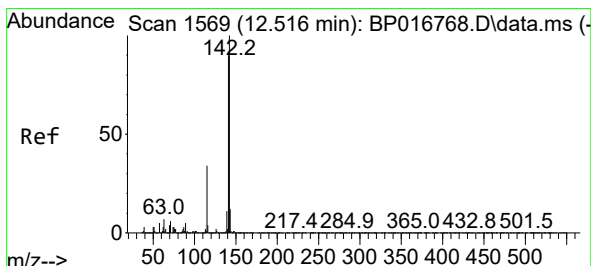
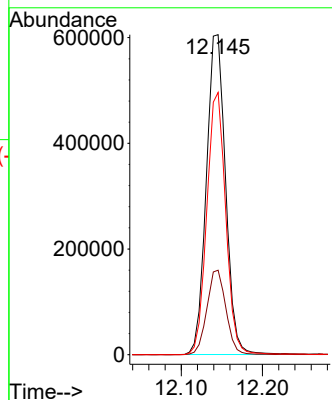
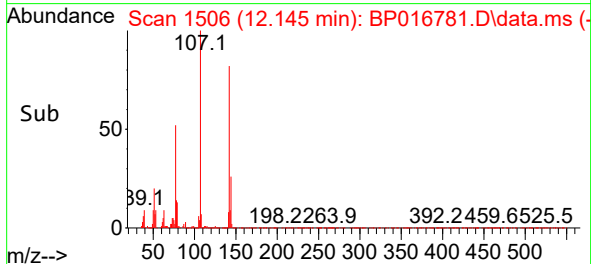
Instrument :
BNA_P
ClientSampleId :
SLCS031



Tgt Ion:107 Resp: 99603
Ion Ratio Lower Upper
107 100
144 26.4 20.6 31.0
142 82.0 63.7 95.5

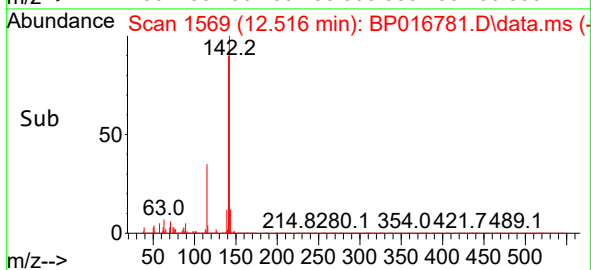
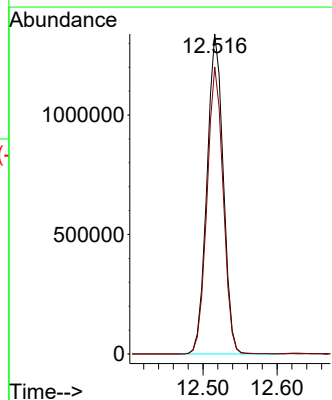
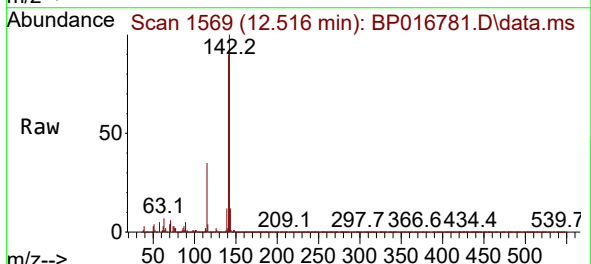
Manual Integrations
APPROVED

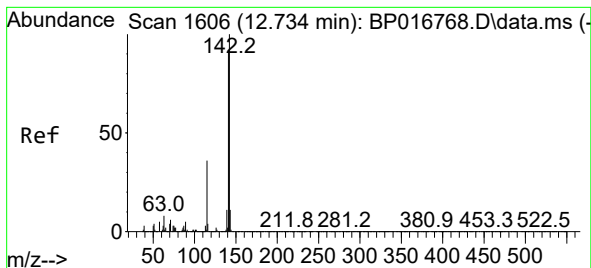
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#36
2-Methylnaphthalene
Concen: 37.530 ng/ul
RT: 12.516 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

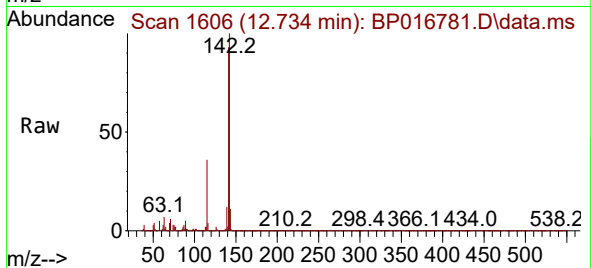
Tgt Ion:142 Resp: 2045716
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.0





#37
1-Methylnaphthalene
Concen: 36.232 ng/ul
RT: 12.734 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

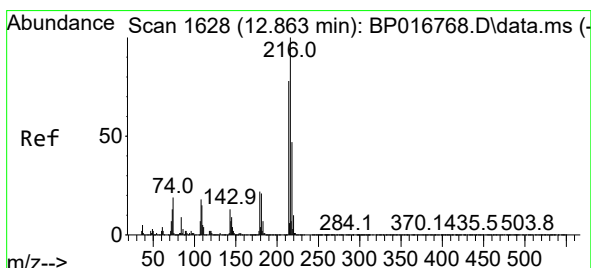
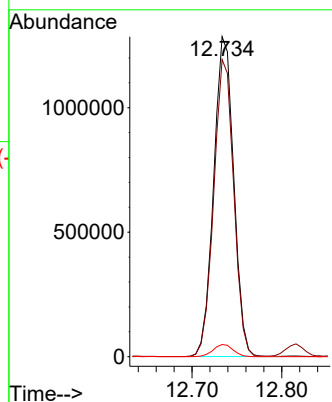
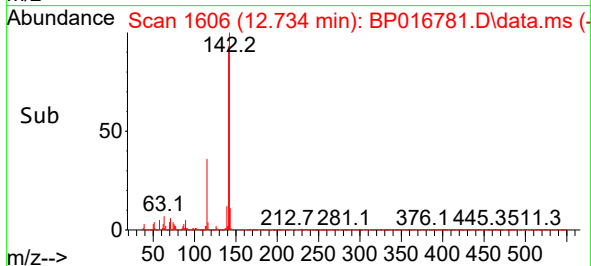
Instrument :
BNA_P
ClientSampleId :
SLCS031



Tgt Ion:142 Resp: 1991612
Ion Ratio Lower Upper
142 100
141 92.9 73.0 109.4
116 3.8 3.1 4.7

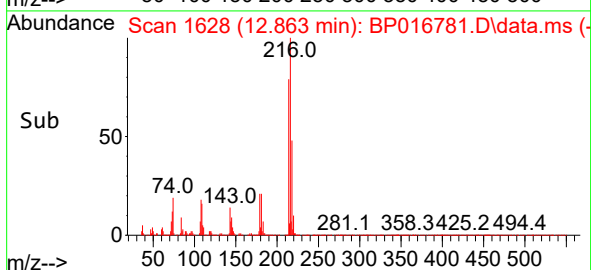
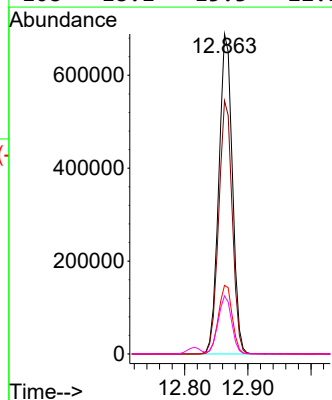
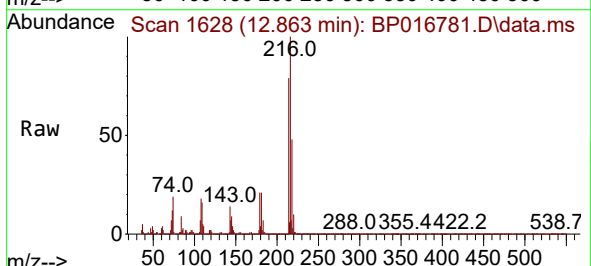
Manual Integrations
APPROVED

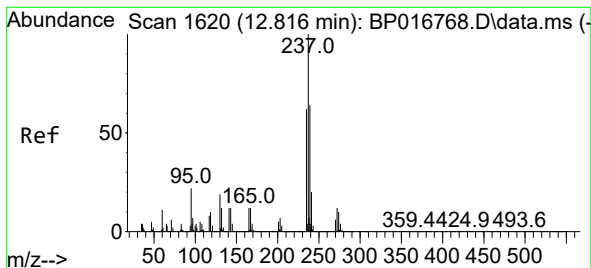
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.342 ng/ul
RT: 12.863 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

Tgt Ion:216 Resp: 1029676
Ion Ratio Lower Upper
216 100
214 79.1 63.4 95.2
179 21.5 17.4 26.2
108 18.1 15.3 22.9





#40

Hexachlorocyclopentadiene

Concen: 28.000 ng/ul

RT: 12.816 min Scan# 1620

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

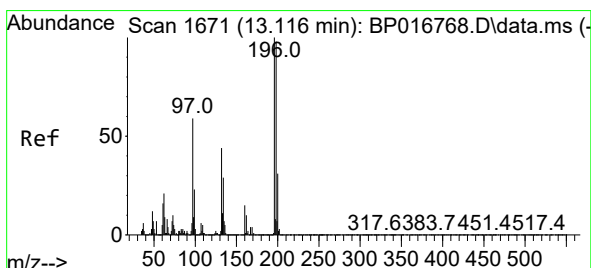
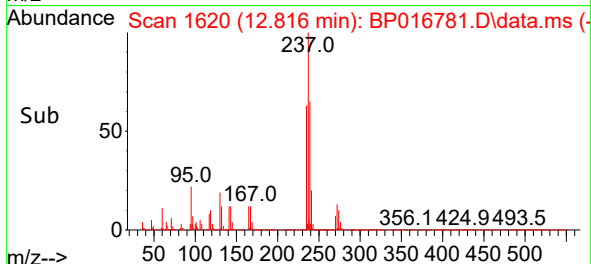
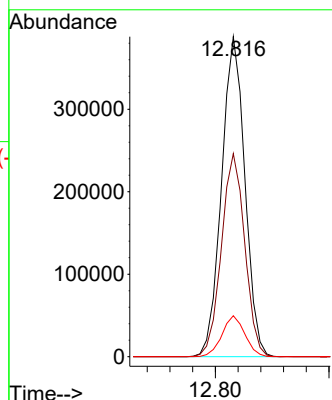
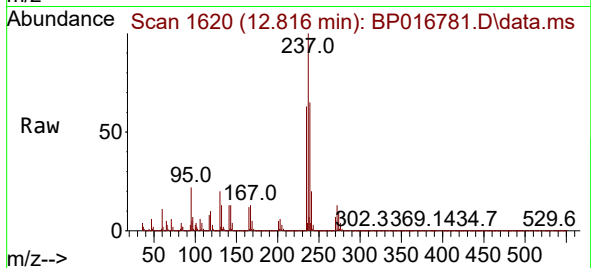
Tgt Ion: 237	Resp: 552972
Ion Ratio	Lower Upper
237 100	
235 63.5	51.3 76.9
272 12.8	9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#41

2,4,6-Trichlorophenol

Concen: 40.704 ng/ul

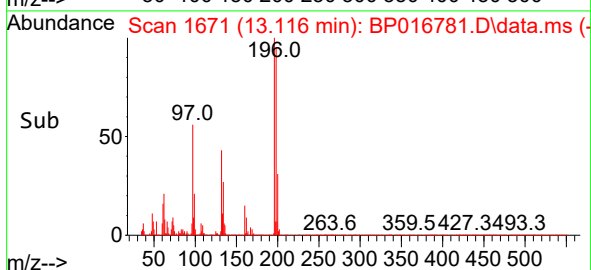
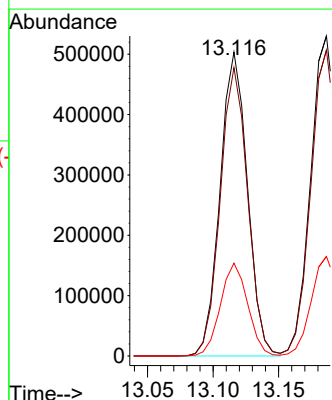
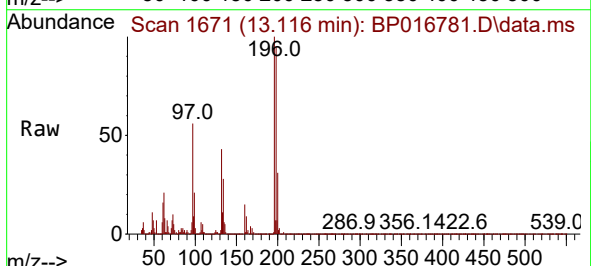
RT: 13.116 min Scan# 1671

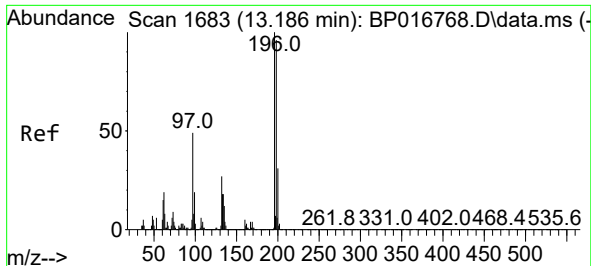
Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

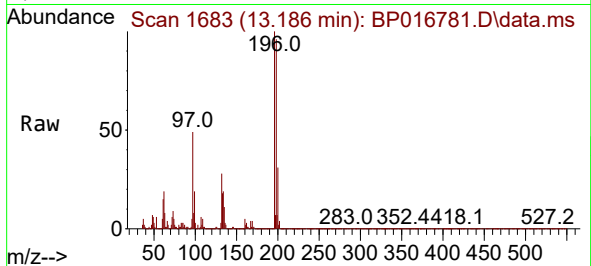
Tgt Ion: 196	Resp: 729951
Ion Ratio	Lower Upper
196 100	
198 94.9	76.6 115.0
200 30.6	25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 41.244 ng/ul
RT: 13.186 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

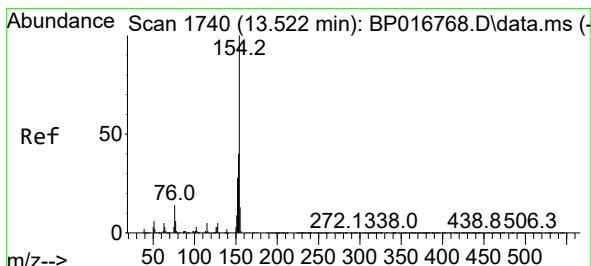
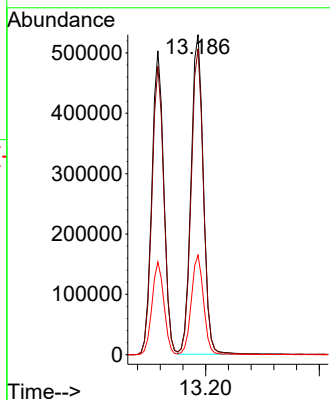
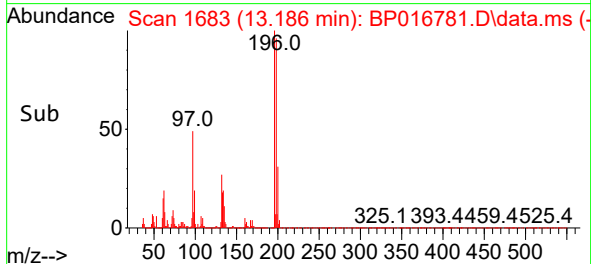
Instrument :
BNA_P
ClientSampleId :
SLCS031



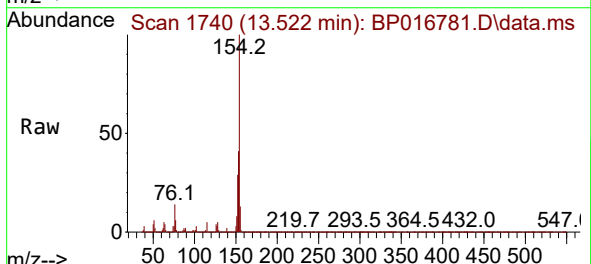
Tgt Ion:196 Resp: 800360
Ion Ratio Lower Upper
196 100
198 95.6 77.8 116.8
200 31.1 24.8 37.2

Manual Integrations
APPROVED

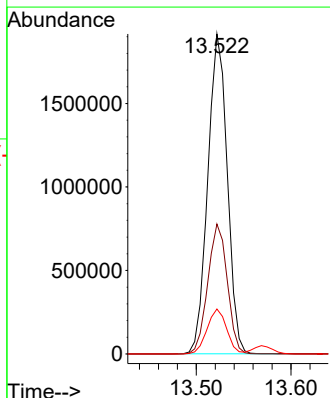
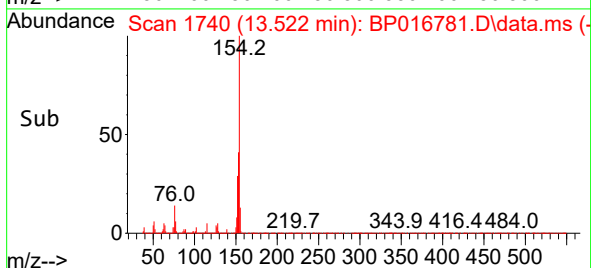
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

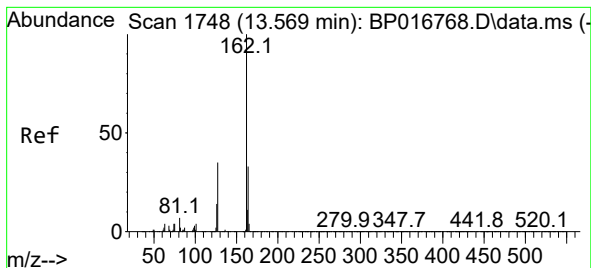


#43
1,1'-Biphenyl
Concen: 39.017 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



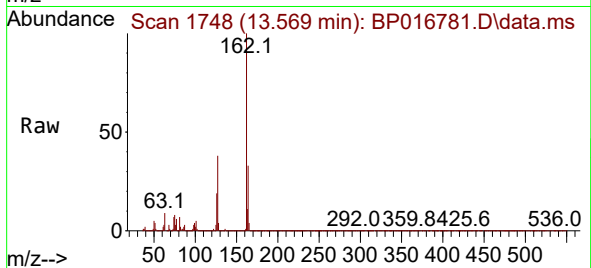
Tgt Ion:154 Resp: 2733356
Ion Ratio Lower Upper
154 100
153 40.6 32.7 49.1
76 14.1 11.3 16.9





#44
2-Chloronaphthalene
Concen: 39.042 ng/ul
RT: 13.569 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

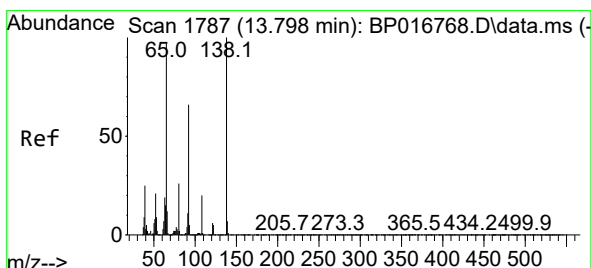
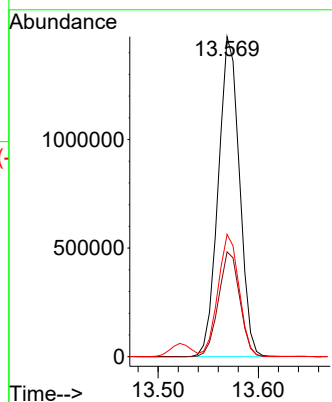
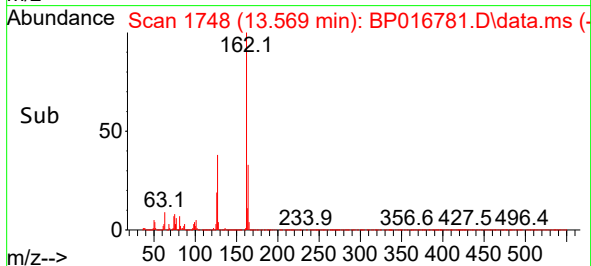
Instrument :
BNA_P
ClientSampleId :
SLCS031



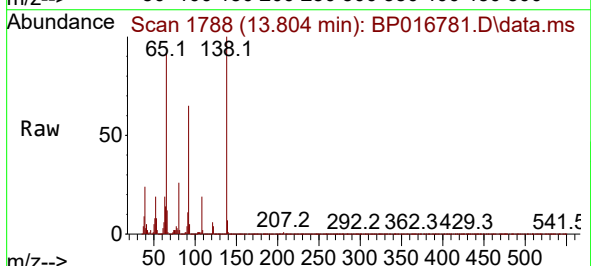
Tgt Ion:162 Resp: 215912
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 38.2 30.8 46.2

Manual Integrations
APPROVED

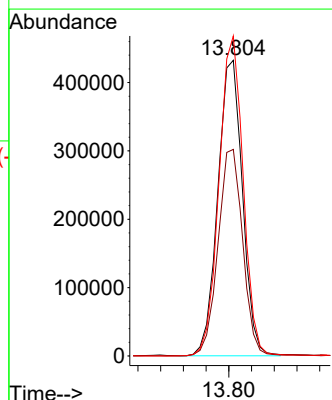
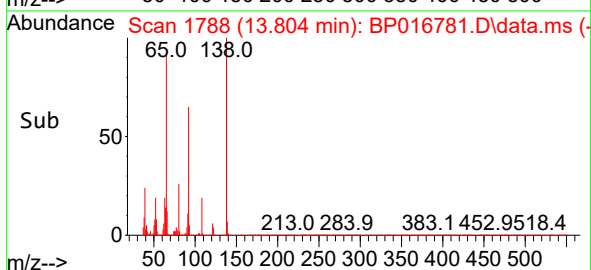
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

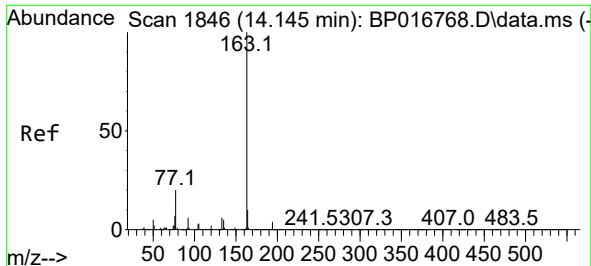


#45
2-Nitroaniline
Concen: 38.927 ng/ul
RT: 13.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



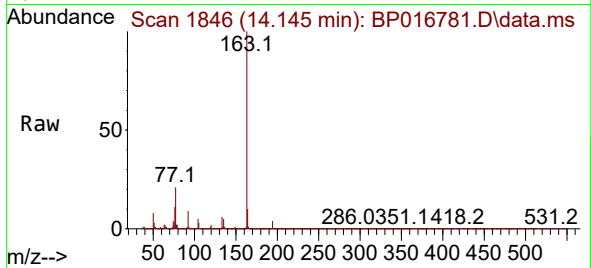
Tgt Ion: 65 Resp: 652872
Ion Ratio Lower Upper
65 100
92 69.8 53.8 80.8
138 108.2 80.7 121.1





#47
Dimethylphthalate
Concen: 37.738 ng/ul
RT: 14.145 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

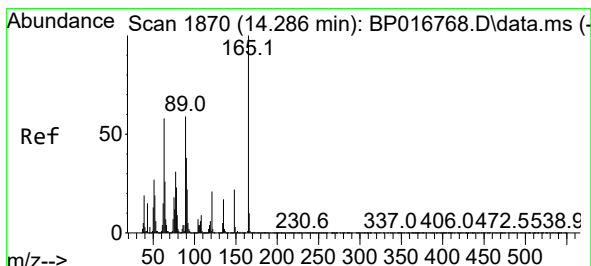
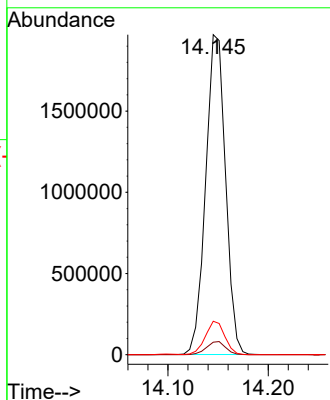
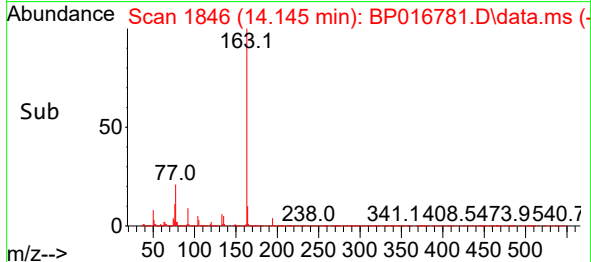
Instrument :
BNA_P
ClientSampleId :
SLCS031



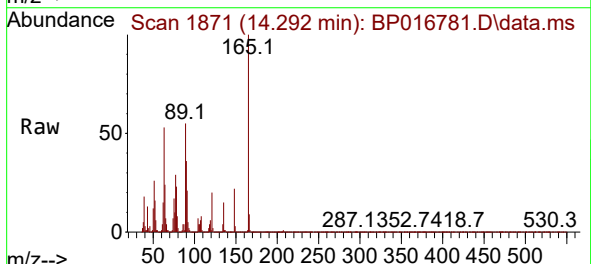
Tgt Ion:163 Resp: 271576
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.5 8.2 12.4

Manual Integrations
APPROVED

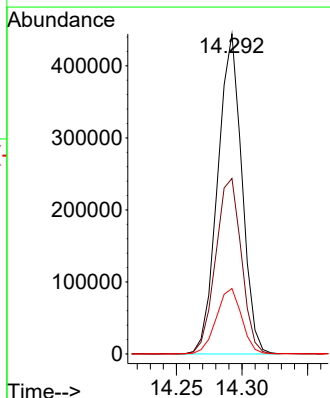
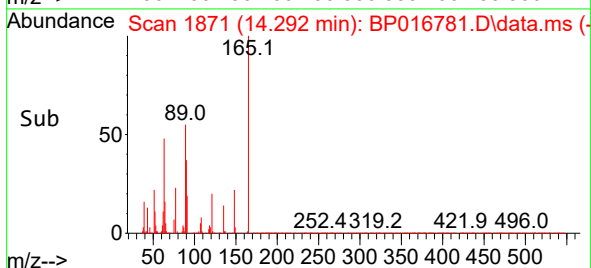
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

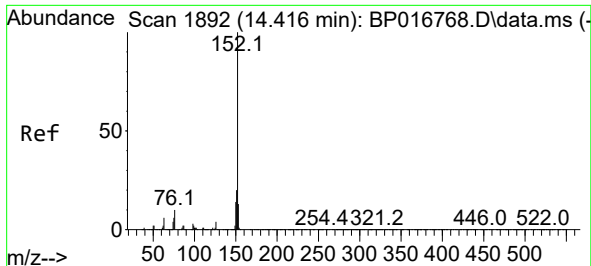


#48
2,6-Dinitrotoluene
Concen: 40.367 ng/ul
RT: 14.292 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



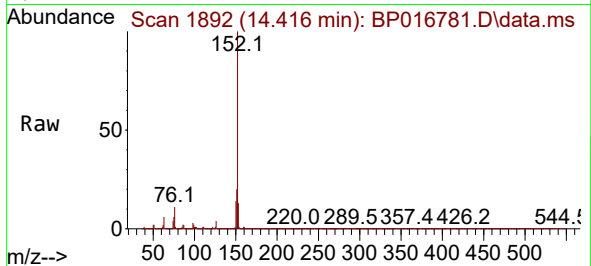
Tgt Ion:165 Resp: 569228
Ion Ratio Lower Upper
165 100
89 54.9 48.0 72.0
121 20.5 16.9 25.3





#50
Acenaphthylene
Concen: 37.172 ng/ul
RT: 14.416 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

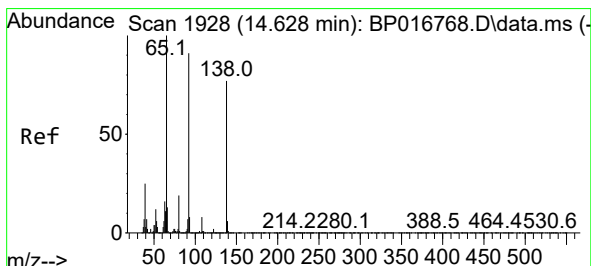
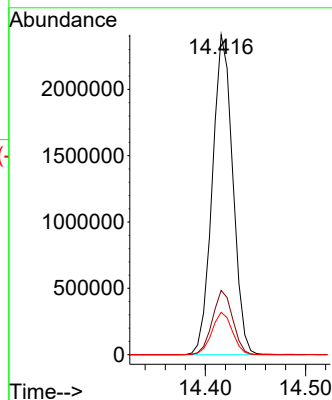
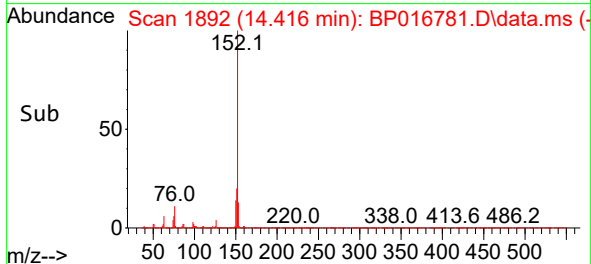
Instrument :
BNA_P
ClientSampleId :
SLCS031



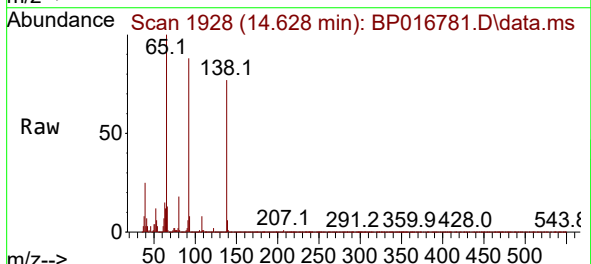
Tgt Ion:152 Resp: 341764
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.2 10.6 15.8

Manual Integrations
APPROVED

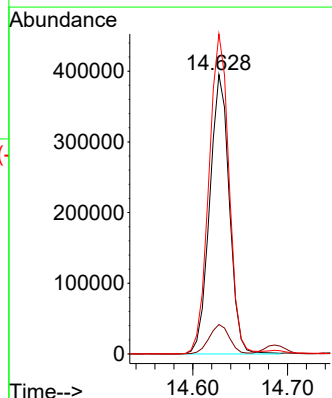
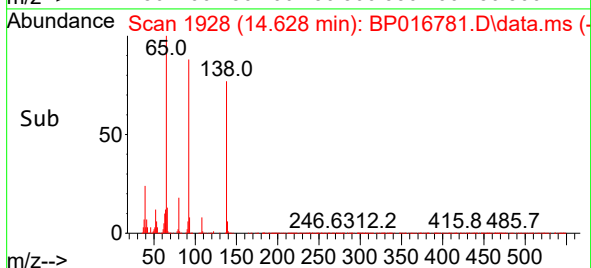
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

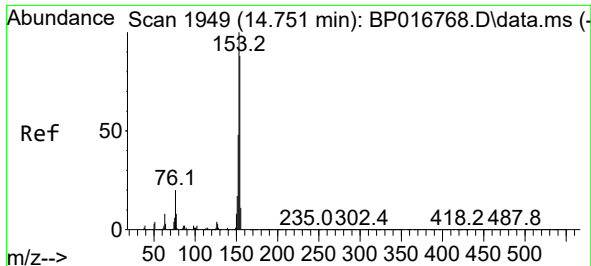


#51
3-Nitroaniline
Concen: 38.880 ng/ul
RT: 14.628 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



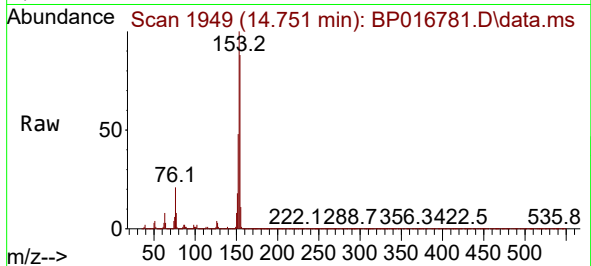
Tgt Ion:138 Resp: 570898
Ion Ratio Lower Upper
138 100
108 10.6 8.2 12.4
92 114.5 95.4 143.0





#52
Acenaphthene
Concen: 38.269 ng/ul
RT: 14.751 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

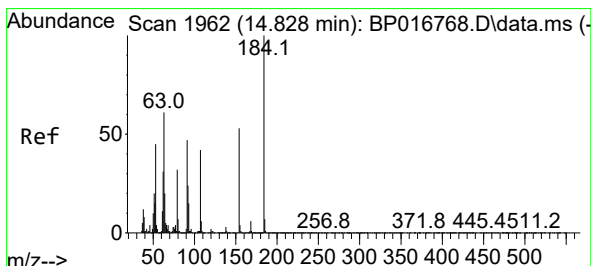
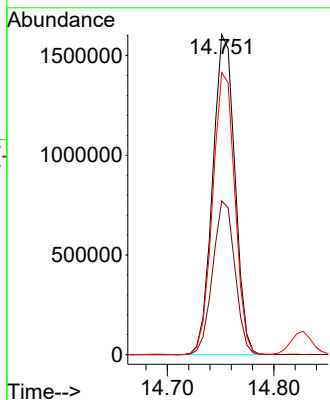
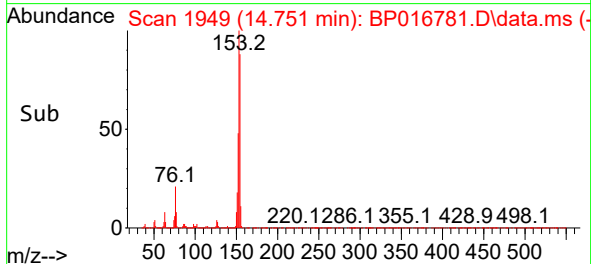
Instrument :
BNA_P
ClientSampleId :
SLCS031



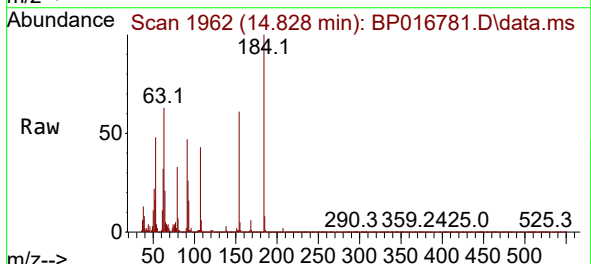
Tgt Ion:153 Resp: 232772
Ion Ratio Lower Upper
153 100
152 48.0 38.5 57.7
154 88.1 70.6 105.8

Manual Integrations
APPROVED

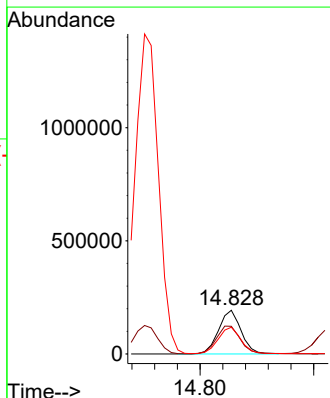
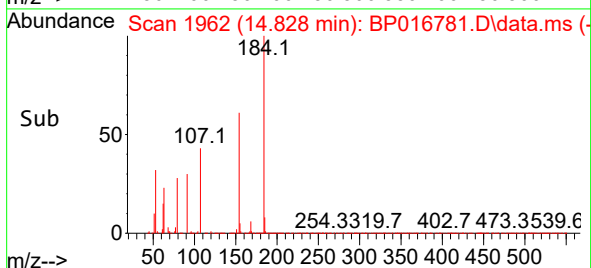
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

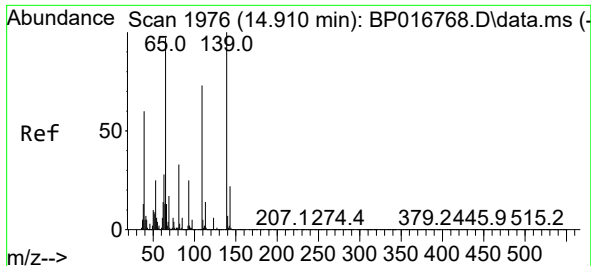


#53
2,4-Dinitrophenol
Concen: 25.947 ng/ul
RT: 14.828 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



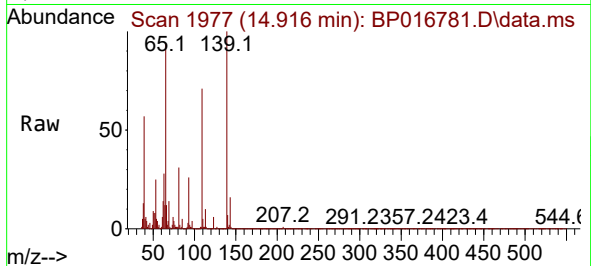
Tgt Ion:184 Resp: 265865
Ion Ratio Lower Upper
184 100
63 63.3 55.3 82.9
154 61.0 50.3 75.5





#55
4-Nitrophenol
Concen: 34.000 ng/ul
RT: 14.916 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

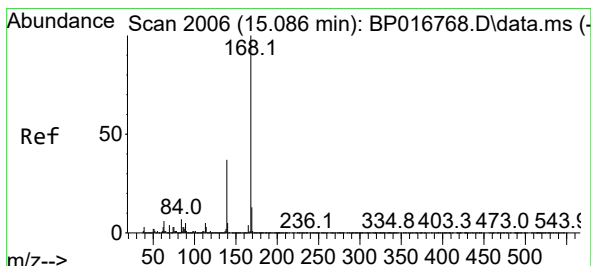
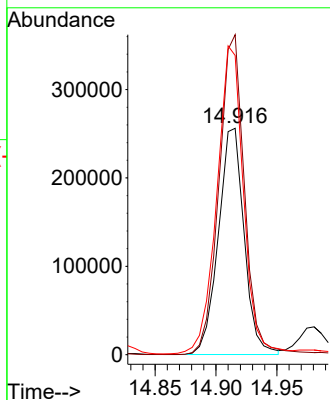
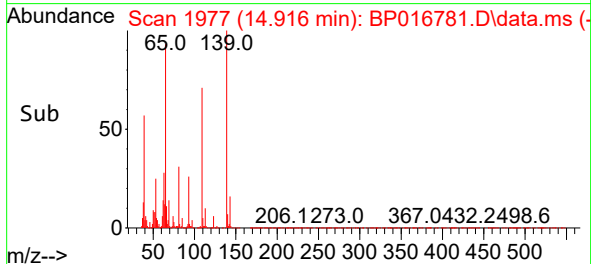
Instrument :
BNA_P
ClientSampleId :
SLCS031



Tgt Ion:109 Resp: 377110
Ion Ratio Lower Upper
109 100
139 141.3 108.6 163.0
65 132.1 107.8 161.6

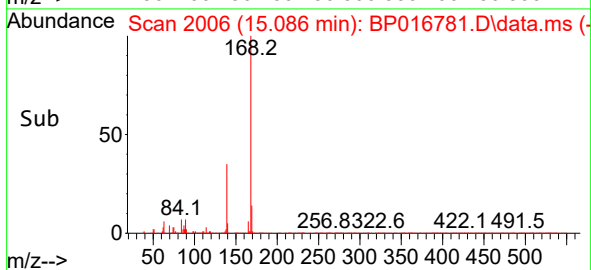
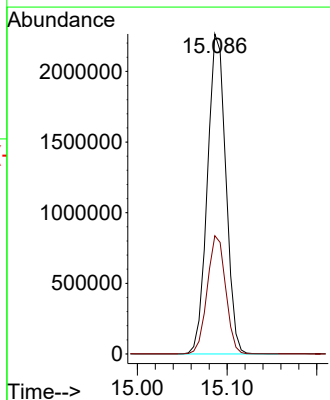
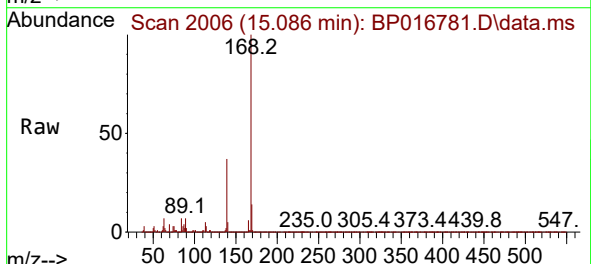
Manual Integrations
APPROVED

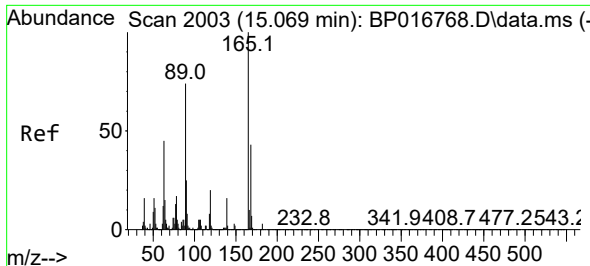
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#56
Dibenzofuran
Concen: 38.602 ng/ul
RT: 15.086 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

Tgt Ion:168 Resp: 3221678
Ion Ratio Lower Upper
168 100
139 37.0 29.2 43.8





#57

2,4-Dinitrotoluene

Concen: 39.409 ng/ul

RT: 15.075 min Scan# 2004

Delta R.T. -0.000 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

Tgt Ion:165 Resp: 81795

Ion Ratio Lower Upper

165 100

63 47.4 39.0 58.4

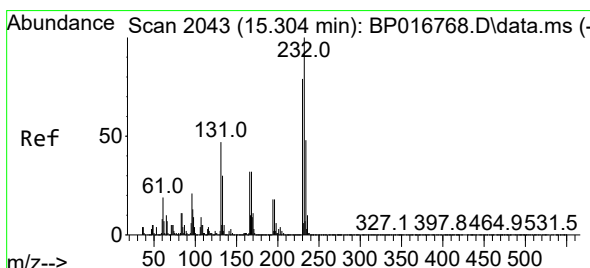
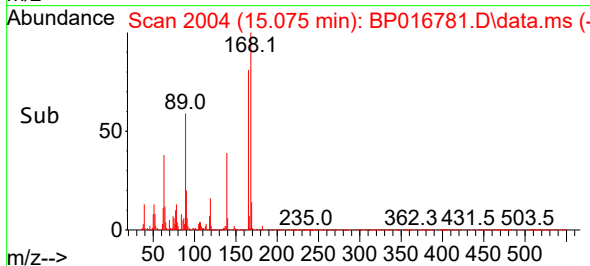
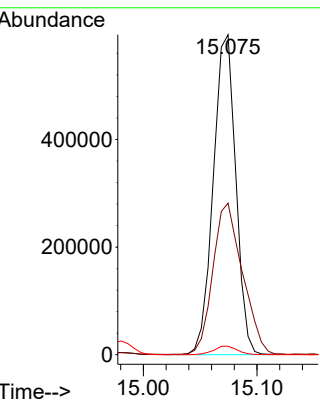
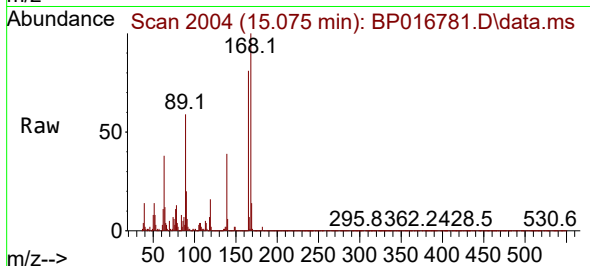
182 2.7 2.2 3.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#58

2,3,4,6-Tetrachlorophenol

Concen: 39.533 ng/ul

RT: 15.304 min Scan# 2043

Delta R.T. -0.000 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Tgt Ion:232 Resp: 653105

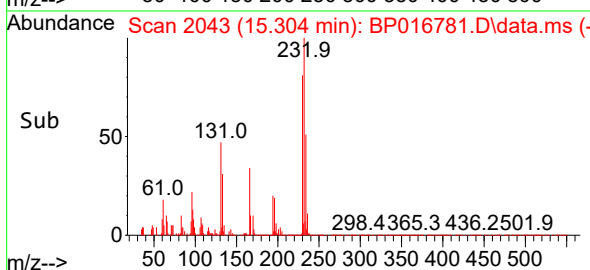
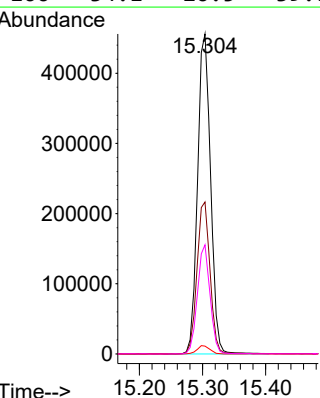
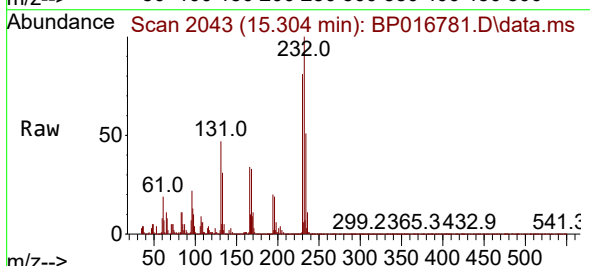
Ion Ratio Lower Upper

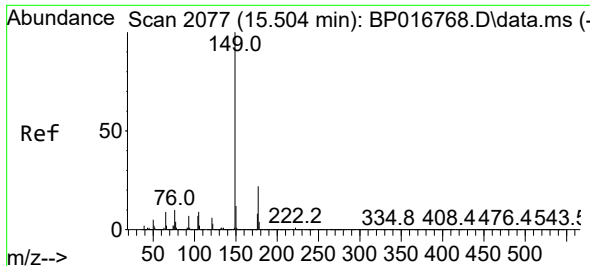
232 100

131 47.5 38.1 57.1

130 2.5 1.9 2.9

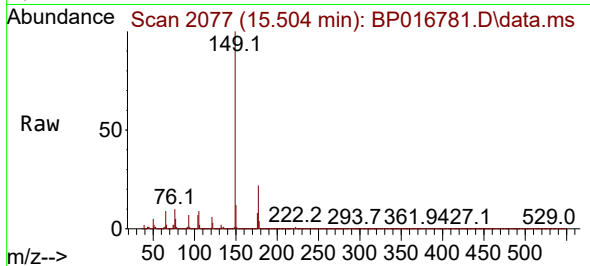
166 34.1 26.5 39.7





#59
Diethylphthalate
Concen: 37.938 ng/ul
RT: 15.504 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

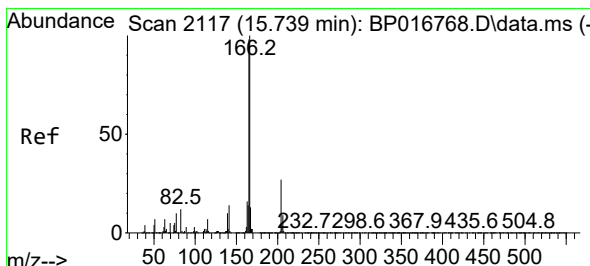
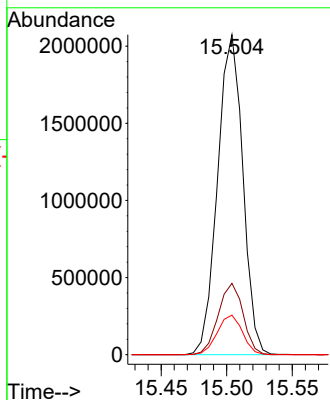
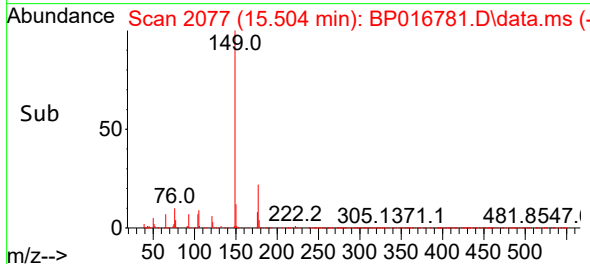
Instrument :
BNA_P
ClientSampleId :
SLCS031



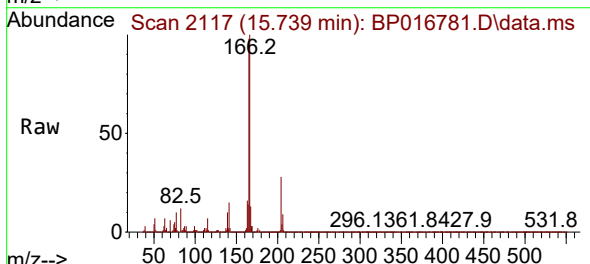
Tgt Ion:149 Resp: 277355
Ion Ratio Lower Upper
149 100
177 22.3 17.3 25.9
150 12.3 10.2 15.2

Manual Integrations
APPROVED

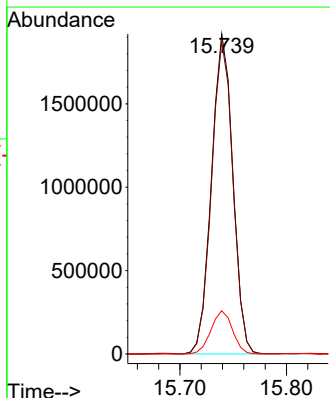
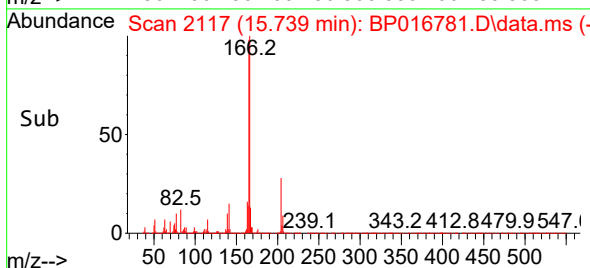
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

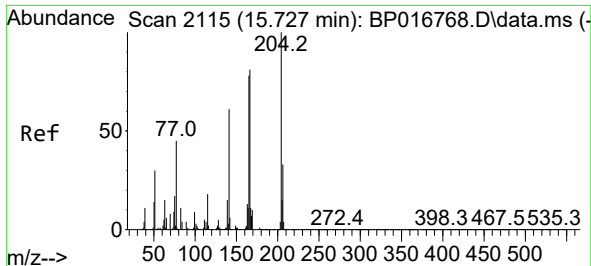


#61
Fluorene
Concen: 38.204 ng/ul
RT: 15.739 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



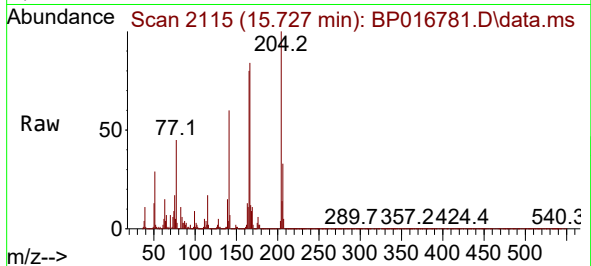
Tgt Ion:166 Resp: 2666924
Ion Ratio Lower Upper
166 100
165 97.7 78.8 118.2
167 13.5 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 38.126 ng/ul
RT: 15.727 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

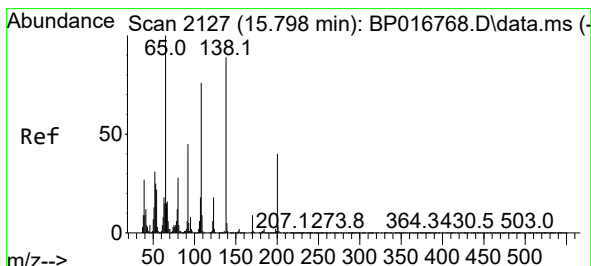
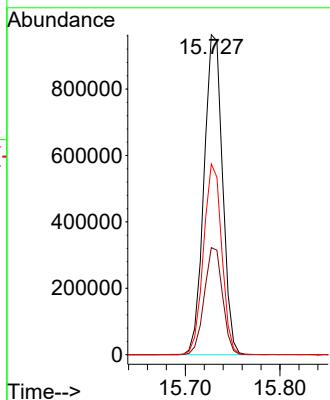
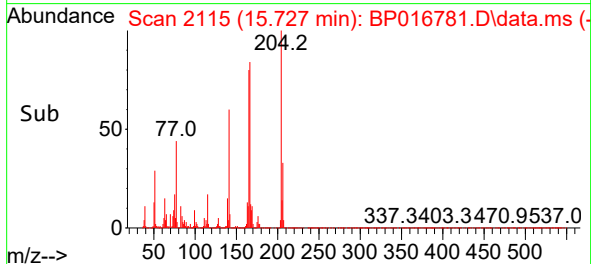
Instrument :
BNA_P
ClientSampleId :
SLCS031



Tgt Ion:204 Resp: 1306715
Ion Ratio Lower Upper
204 100
206 33.5 26.7 40.1
141 59.6 46.8 70.2

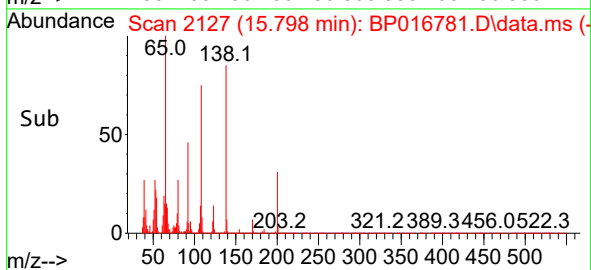
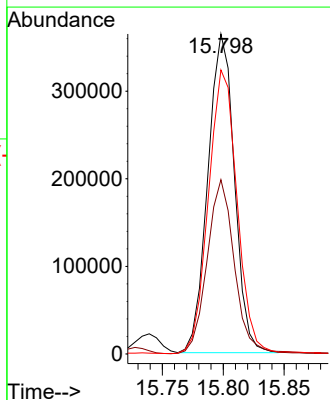
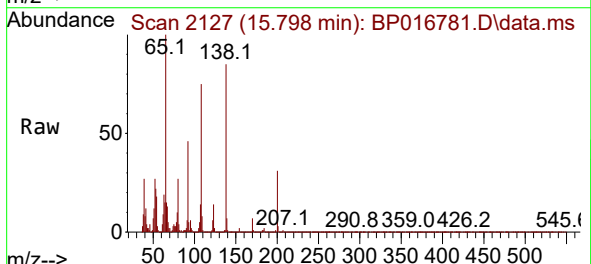
Manual Integrations
APPROVED

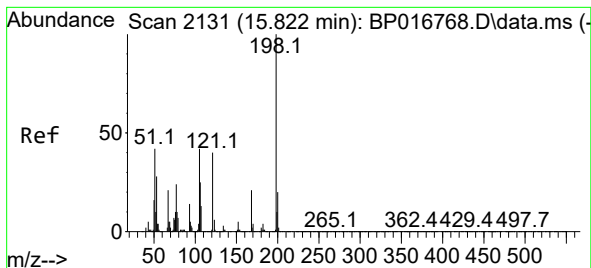
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#63
4-Nitroaniline
Concen: 39.488 ng/ul
RT: 15.798 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

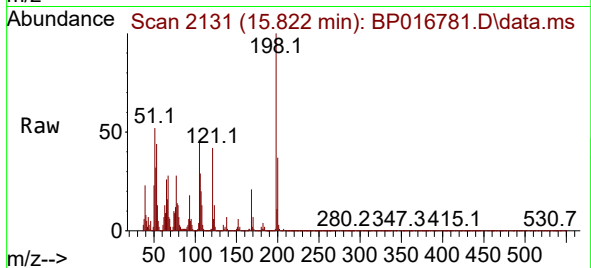
Tgt Ion:138 Resp: 551724
Ion Ratio Lower Upper
138 100
92 54.4 41.6 62.4
108 88.7 74.9 112.3





#66
4,6-Dinitro-2-methylphenol
Concen: 33.063 ng/ul
RT: 15.822 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

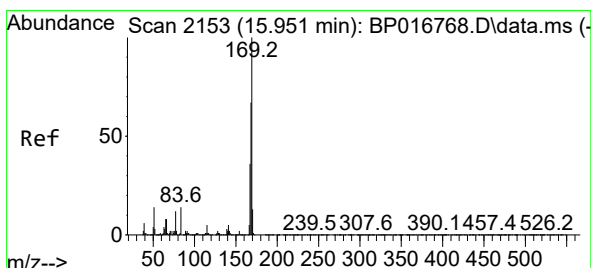
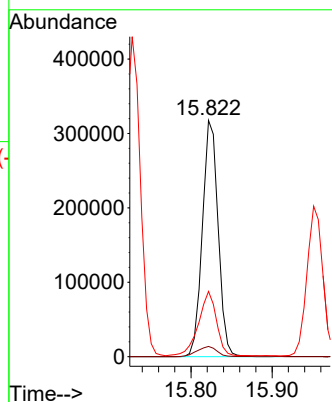
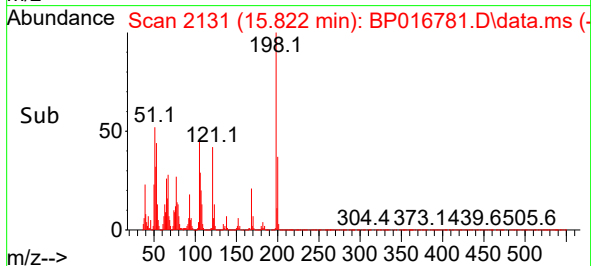
Instrument :
BNA_P
ClientSampleId :
SLCS031



Tgt Ion:198 Resp: 42774
Ion Ratio Lower Upper
198 100
182 4.3 3.2 4.8
77 27.6 20.7 31.1

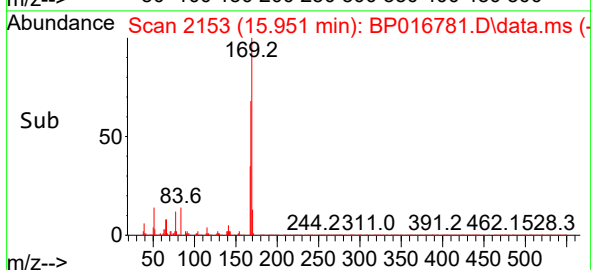
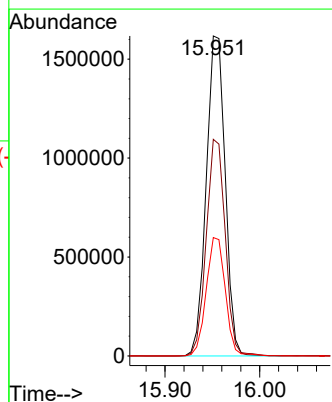
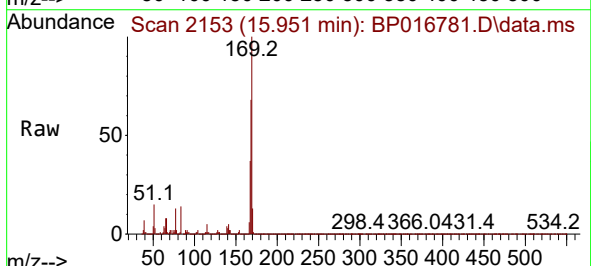
Manual Integrations
APPROVED

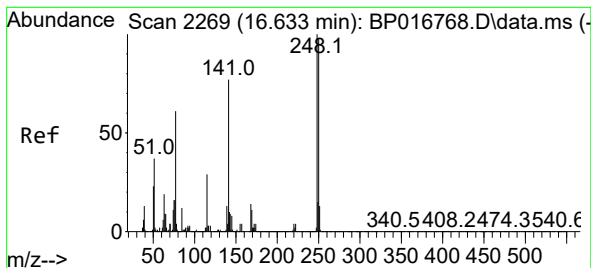
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#67
N-Nitrosodiphenylamine
Concen: 40.248 ng/ul
RT: 15.951 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

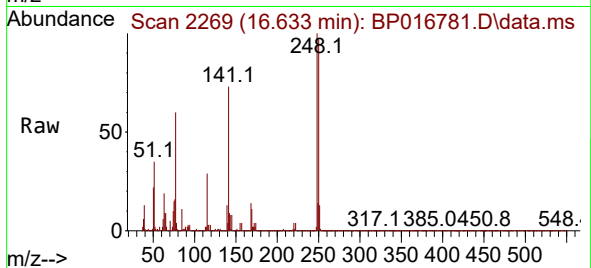
Tgt Ion:169 Resp: 2243015
Ion Ratio Lower Upper
169 100
168 67.7 54.2 81.2
167 37.0 29.4 44.2





#68
4-Bromophenyl-phenylether
Concen: 40.115 ng/ul
RT: 16.633 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

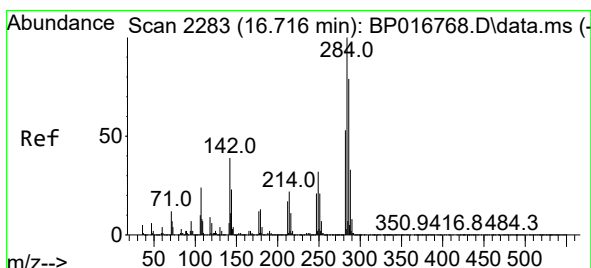
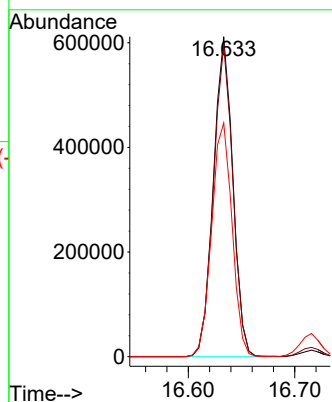
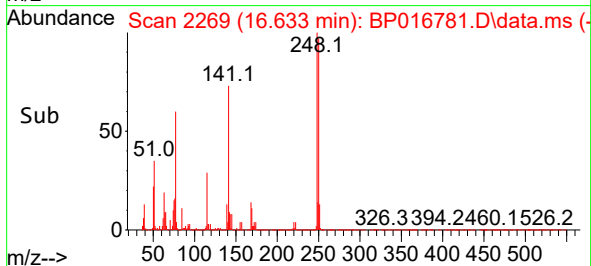
Instrument :
BNA_P
ClientSampleId :
SLCS031



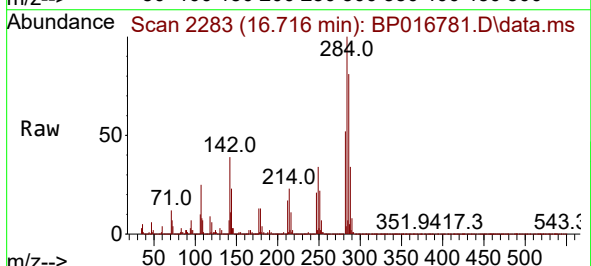
Tgt Ion:248 Resp: 77494
Ion Ratio Lower Upper
248 100
250 97.4 75.4 113.2
141 73.0 58.7 88.1

Manual Integrations
APPROVED

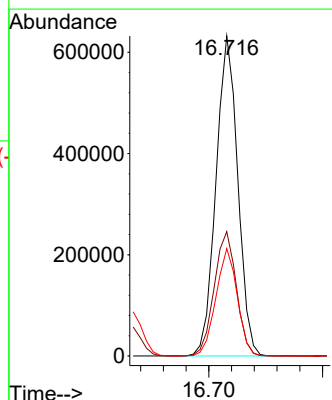
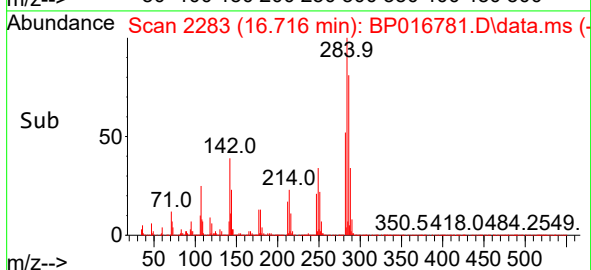
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

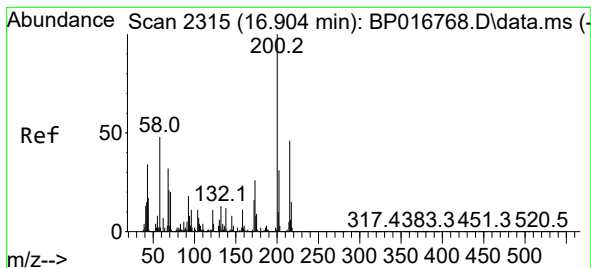


#69
Hexachlorobenzene
Concen: 38.933 ng/ul
RT: 16.716 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



Tgt Ion:284 Resp: 842119
Ion Ratio Lower Upper
284 100
142 38.9 29.8 44.8
249 33.6 25.9 38.9





#70

Atrazine

Concen: 37.042 ng/ul

RT: 16.910 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

Tgt Ion:200 Resp: 778270

Ion Ratio Lower Upper

200 100

173 26.4 21.4 32.2

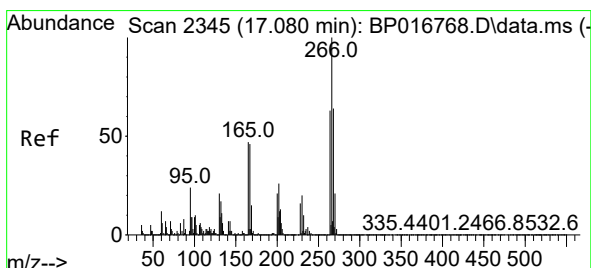
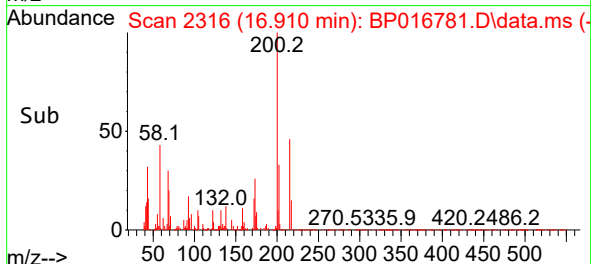
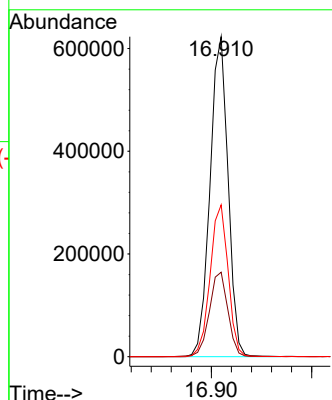
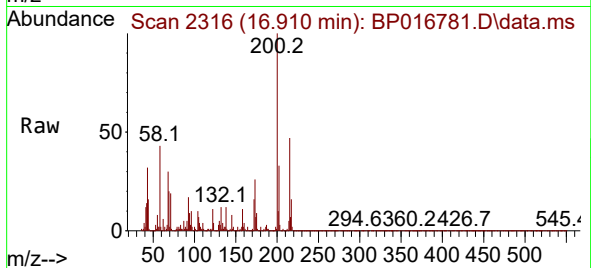
215 47.4 37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#71

Pentachlorophenol

Concen: 33.003 ng/ul

RT: 17.080 min Scan# 2345

Delta R.T. -0.000 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

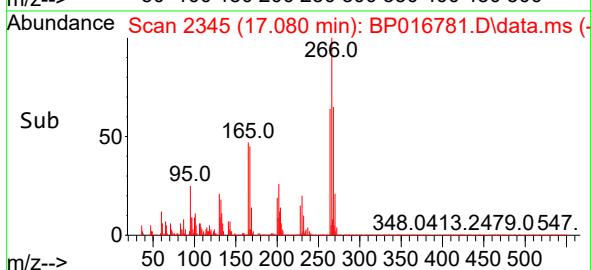
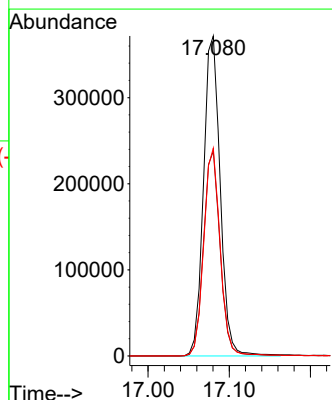
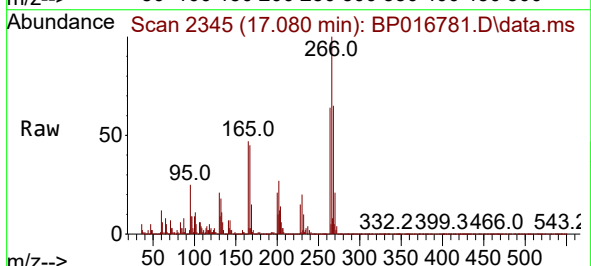
Tgt Ion:266 Resp: 529902

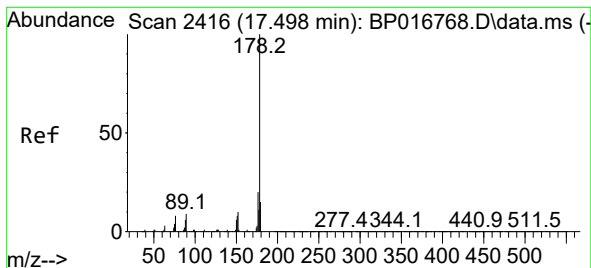
Ion Ratio Lower Upper

266 100

264 64.0 50.7 76.1

268 64.9 50.8 76.2





#72

Phenanthrene

Concen: 39.508 ng/u1

RT: 17.498 min Scan# 2416

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

Tgt Ion:178 Resp: 419090

Ion Ratio Lower Upper

178 100

179 15.6 12.4 18.6

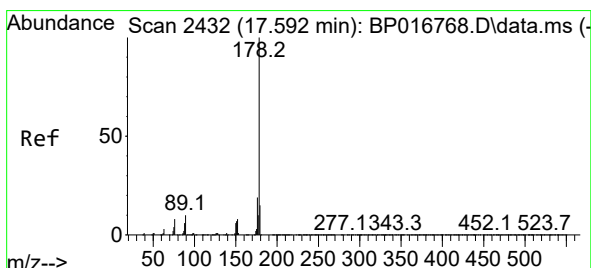
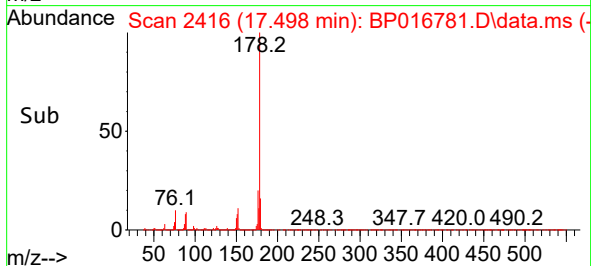
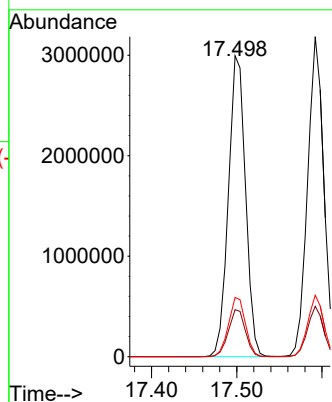
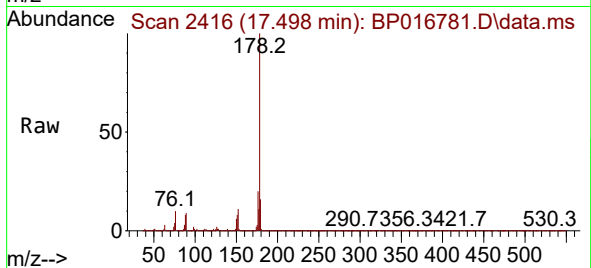
176 19.7 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#74

Anthracene

Concen: 39.076 ng/u1

RT: 17.592 min Scan# 2432

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

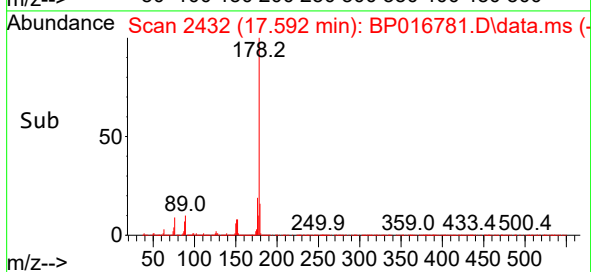
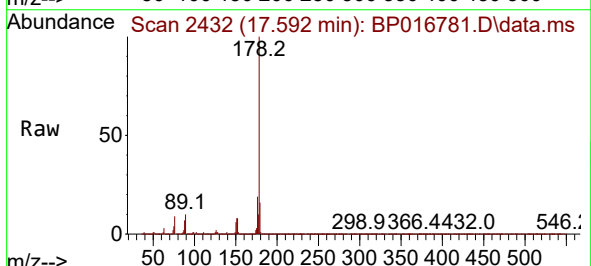
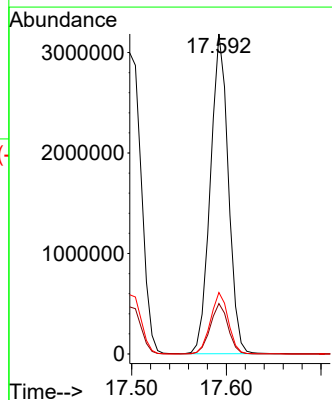
Tgt Ion:178 Resp: 4191224

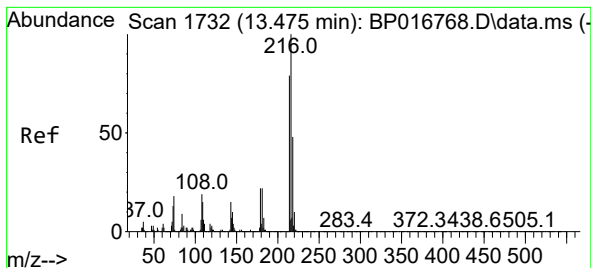
Ion Ratio Lower Upper

178 100

179 15.8 12.4 18.6

176 19.2 15.3 22.9





#75

1,2,3,4-Tetrachlorobenzene

Concen: 3.846 ng/uL

RT: 13.475 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

Tgt Ion:216 Resp: 103752

Ion Ratio Lower Upper

216 100

214 78.5 64.0 96.0

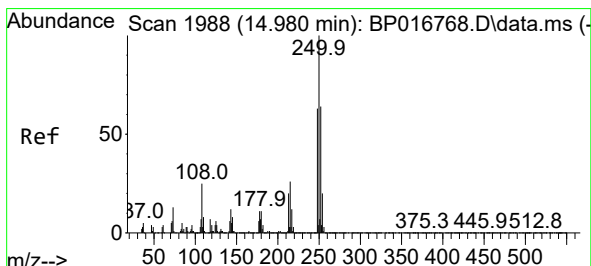
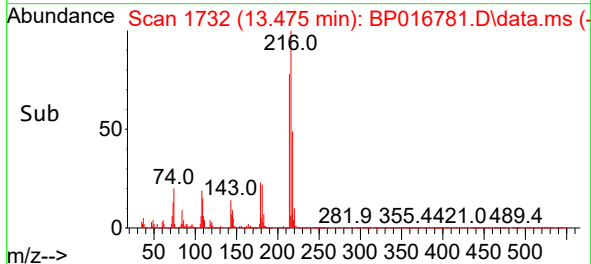
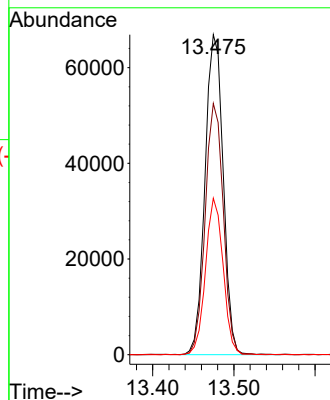
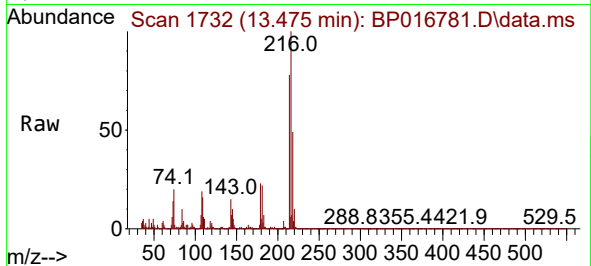
218 48.9 38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#76

Pentachlorobenzene

Concen: 42.752 ng/uL

RT: 14.980 min Scan# 1988

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

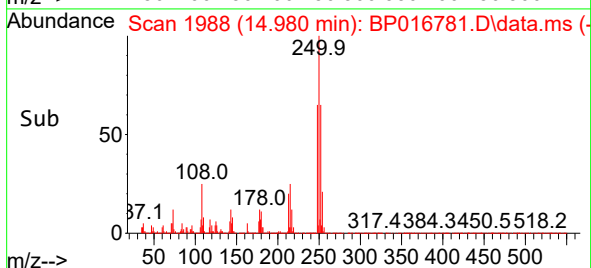
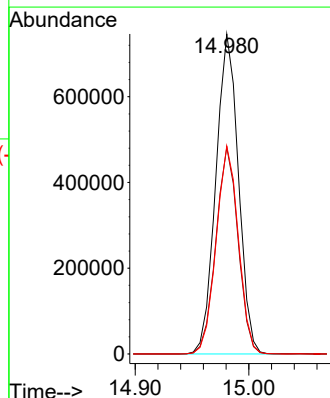
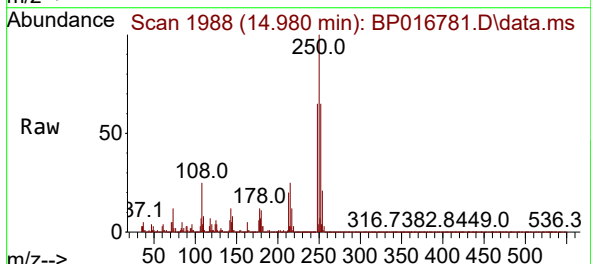
Tgt Ion:250 Resp: 1030771

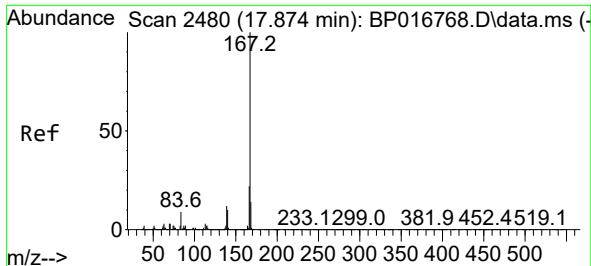
Ion Ratio Lower Upper

250 100

248 64.5 50.9 76.3

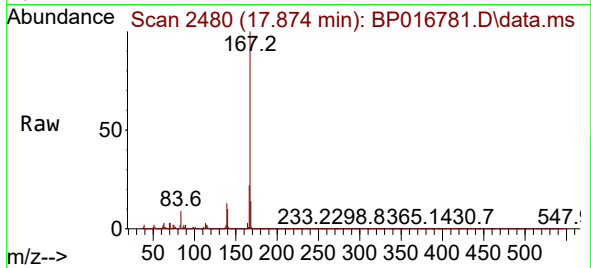
252 65.0 52.2 78.4





#77
Carbazole
Concen: 39.722 ng/ul
RT: 17.874 min Scan# 2480
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

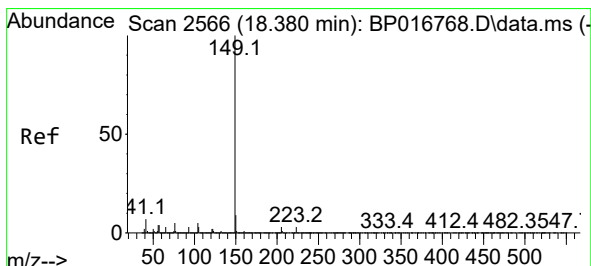
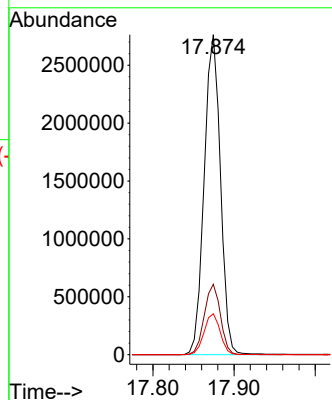
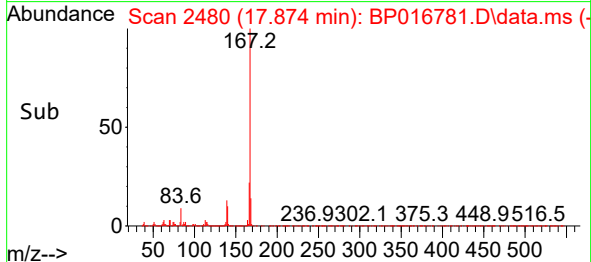
Instrument :
BNA_P
ClientSampleId :
SLCS031



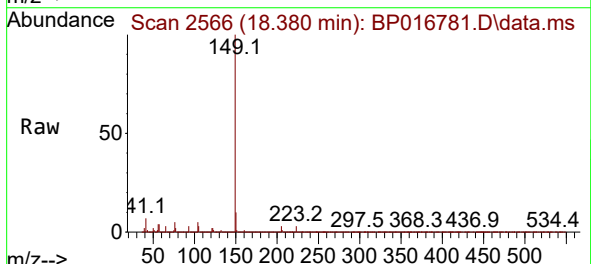
Tgt Ion:167 Resp: 383715
Ion Ratio Lower Upper
167 100
166 22.0 17.4 26.2
139 12.8 10.4 15.6

Manual Integrations
APPROVED

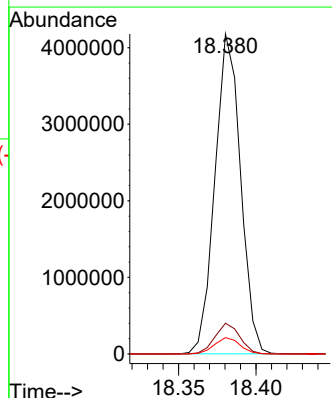
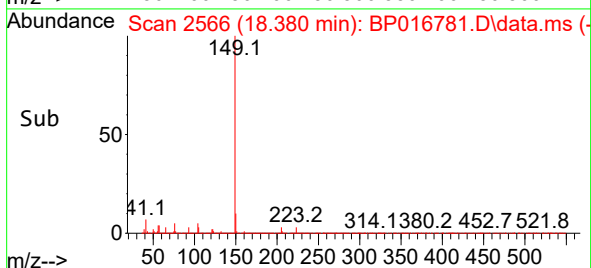
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

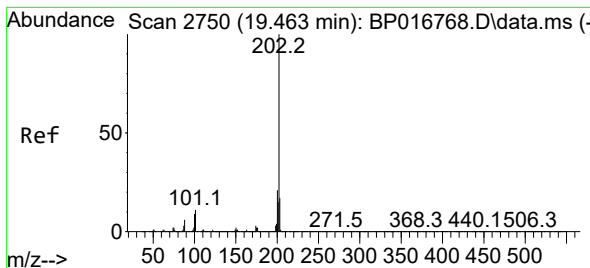


#78
Di-n-butylphthalate
Concen: 39.876 ng/ul
RT: 18.380 min Scan# 2566
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



Tgt Ion:149 Resp: 4805797
Ion Ratio Lower Upper
149 100
150 9.6 7.5 11.3
104 5.1 4.1 6.1





#80

Fluoranthene

Concen: 46.980 ng/ul

RT: 19.463 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

Tgt Ion:202 Resp: 4719539

Ion Ratio Lower Upper

202 100

101 11.9 9.7 14.5

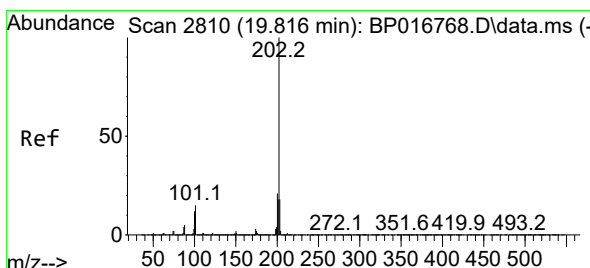
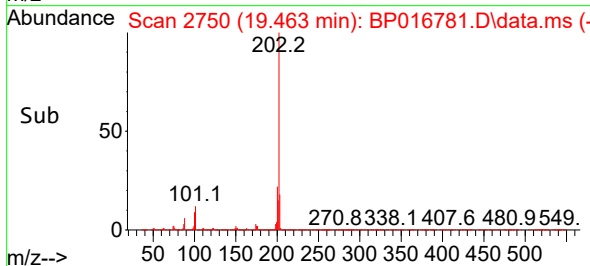
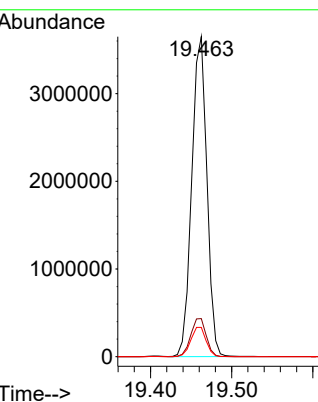
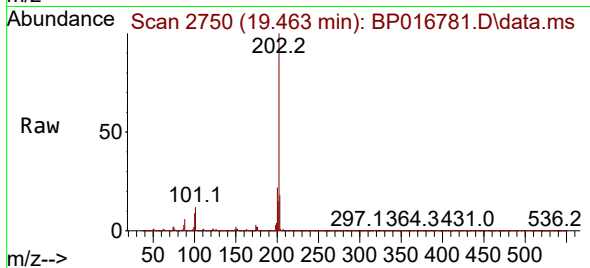
100 9.1 7.4 11.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#82

Pyrene

Concen: 46.760 ng/ul

RT: 19.821 min Scan# 2811

Delta R.T. -0.000 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

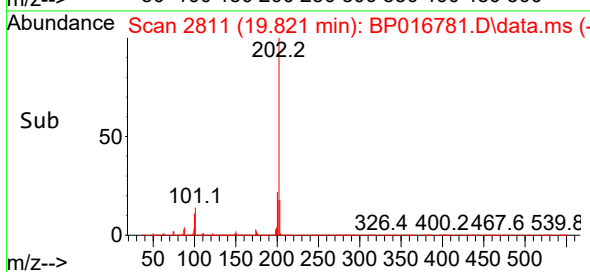
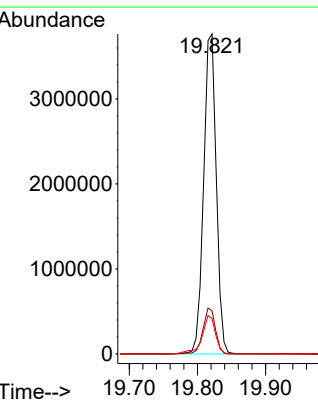
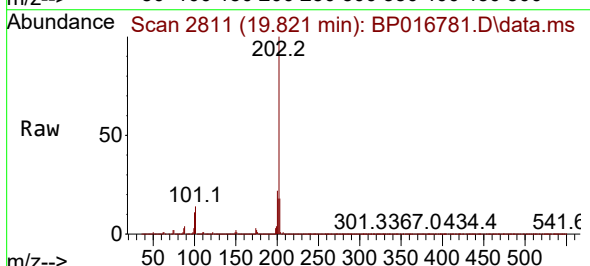
Tgt Ion:202 Resp: 4852256

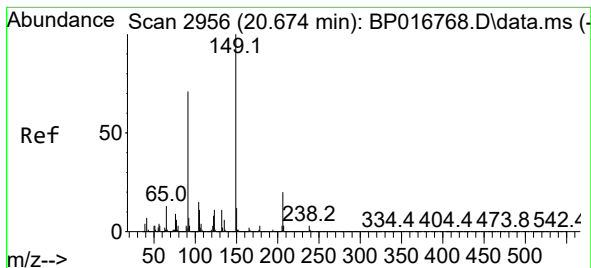
Ion Ratio Lower Upper

202 100

101 13.5 11.4 17.2

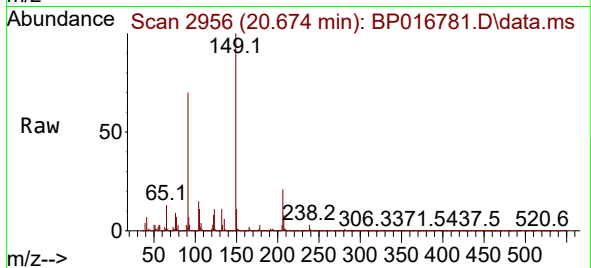
100 11.0 9.4 14.2





#83
Butylbenzylphthalate
Concen: 47.993 ng/ul
RT: 20.674 min Scan# 2956
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

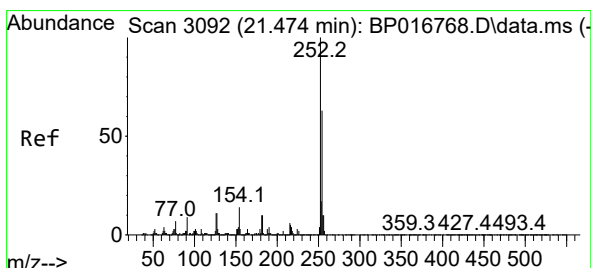
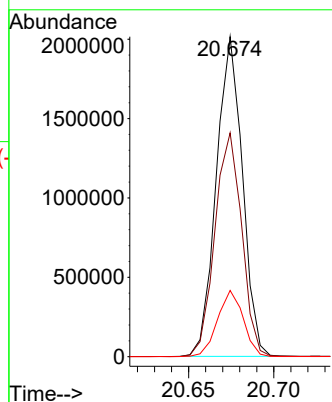
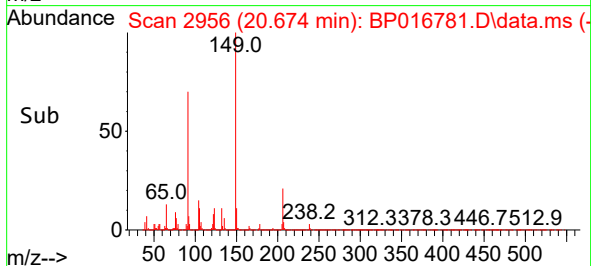
Instrument :
BNA_P
ClientSampleId :
SLCS031



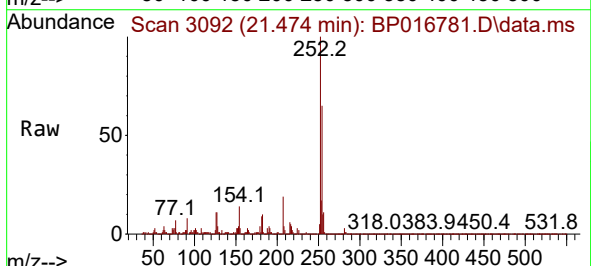
Tgt Ion:149 Resp: 2147780
Ion Ratio Lower Upper
149 100
91 70.0 58.5 87.7
206 20.7 16.1 24.1

Manual Integrations
APPROVED

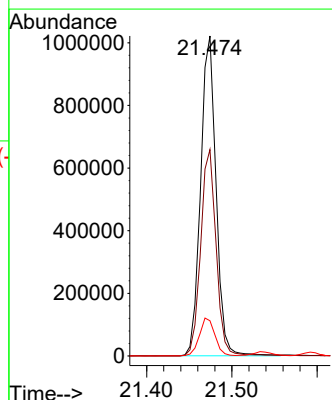
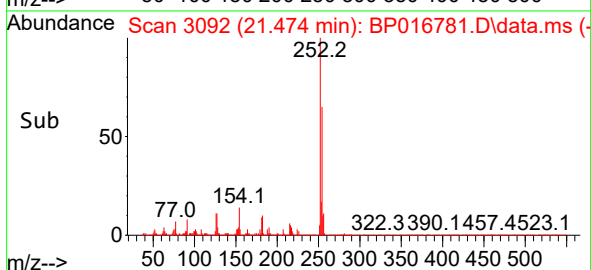
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

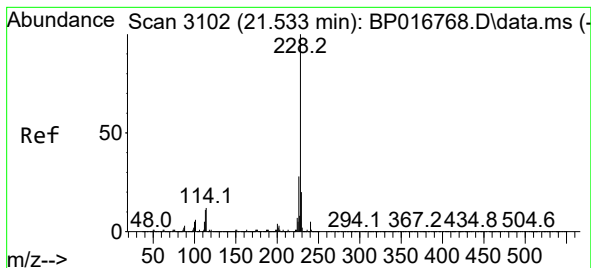


#84
3,3'-Dichlorobenzidine
Concen: 39.524 ng/ul
RT: 21.474 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



Tgt Ion:252 Resp: 1286347
Ion Ratio Lower Upper
252 100
254 64.5 52.1 78.1
126 11.0 9.6 14.4





#85

Benzo(a)anthracene

Concen: 39.780 ng/ul

RT: 21.533 min Scan# 3102

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

Tgt Ion:228 Resp: 417216

Ion Ratio Lower Upper

228 100

229 20.3 16.2 24.4

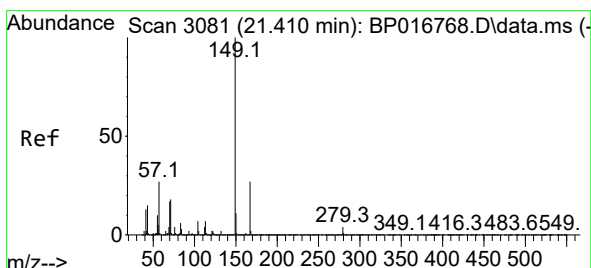
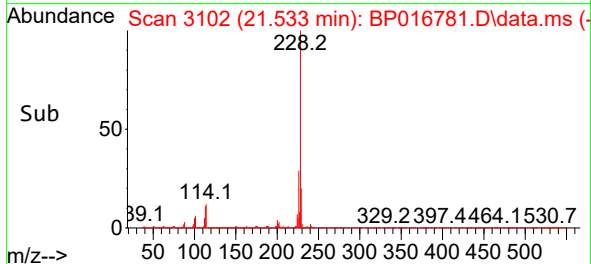
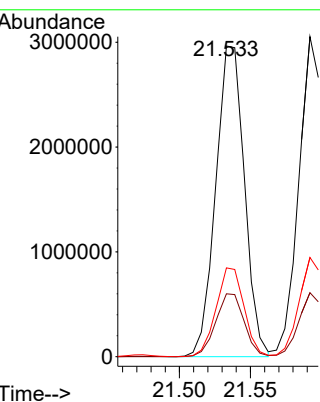
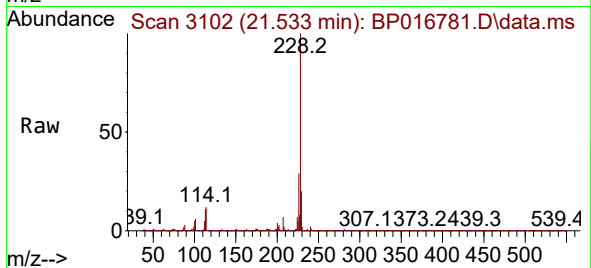
226 28.6 22.9 34.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 47.928 ng/ul

RT: 21.410 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

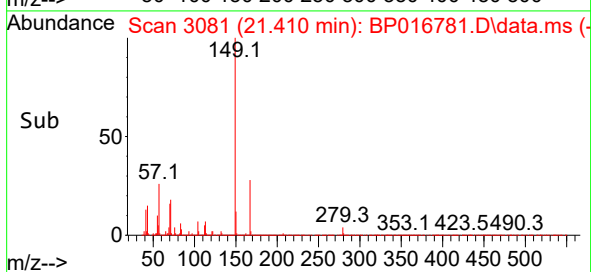
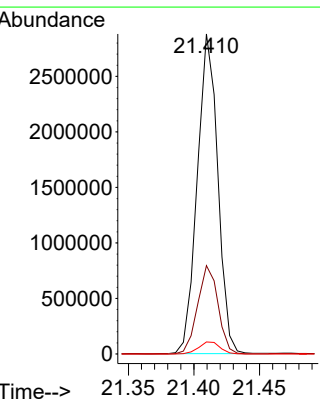
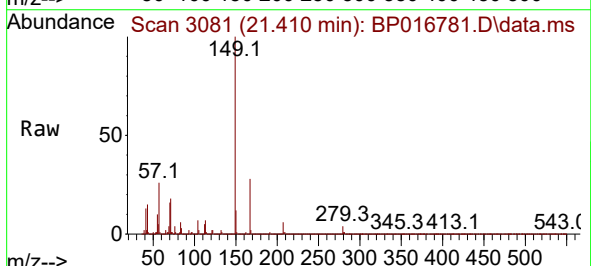
Tgt Ion:149 Resp: 3131891

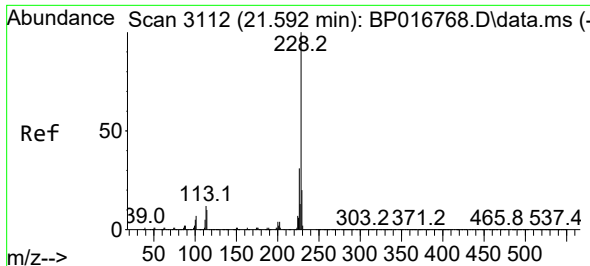
Ion Ratio Lower Upper

149 100

167 27.6 22.1 33.1

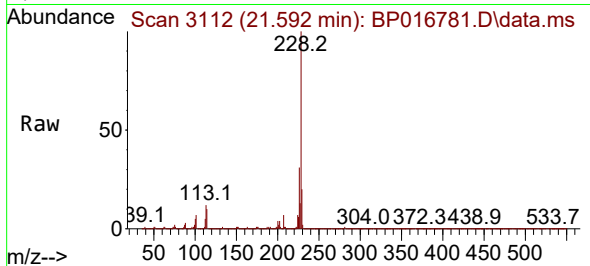
279 3.8 3.0 4.4





#87
Chrysene
Concen: 40.454 ng/ul
RT: 21.592 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

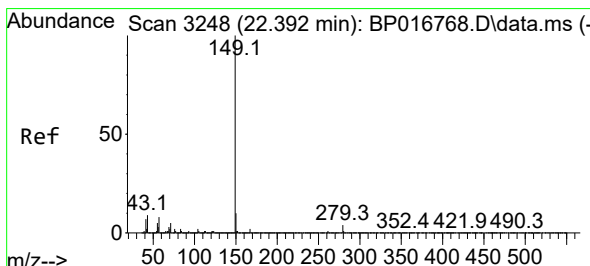
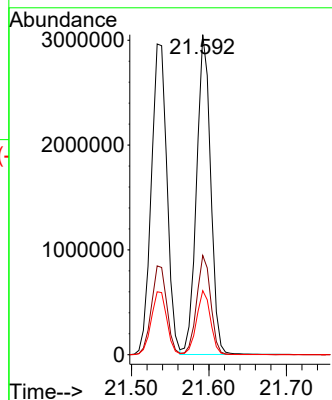
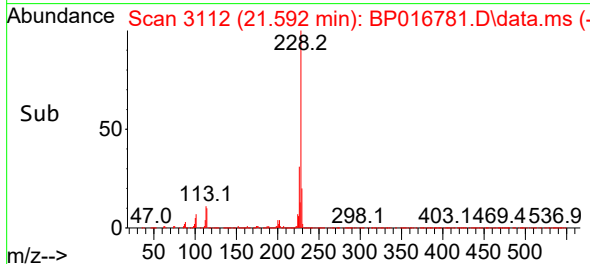
Instrument :
BNA_P
ClientSampleId :
SLCS031



Tgt Ion:228 Resp: 3854070
Ion Ratio Lower Upper
228 100
226 31.0 25.0 37.4
229 20.0 16.0 24.0

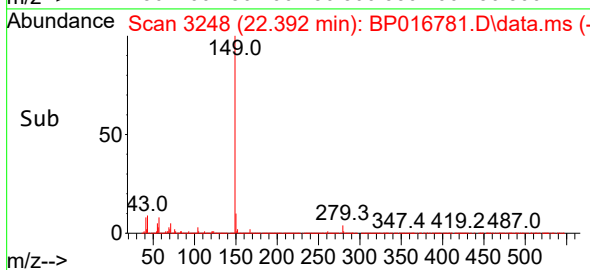
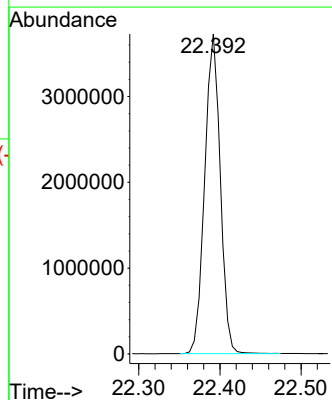
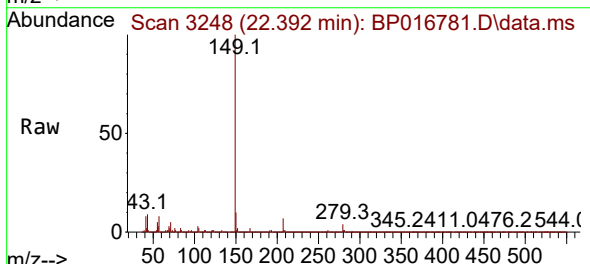
Manual Integrations
APPROVED

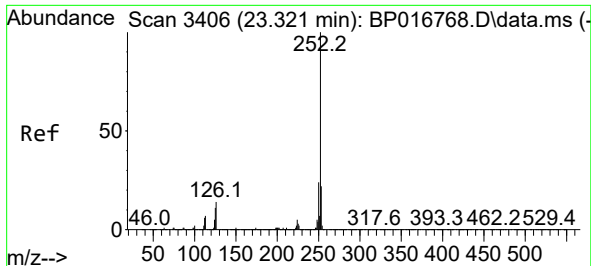
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#89
Di-n-octyl phthalate
Concen: 51.964 ng/ul
RT: 22.392 min Scan# 3248
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

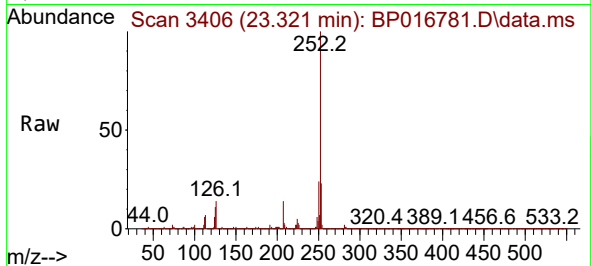
Tgt Ion:149 Resp: 4954385





#90
Benzo(b)fluoranthene
Concen: 41.605 ng/ul
RT: 23.321 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55

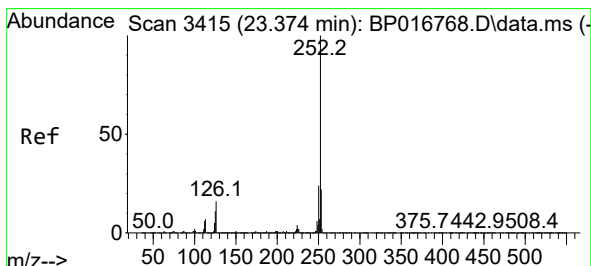
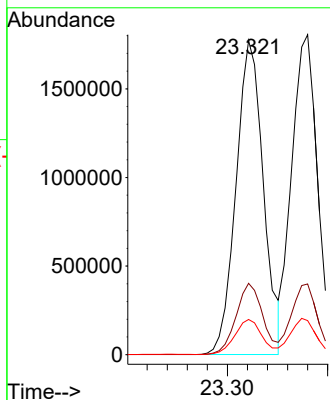
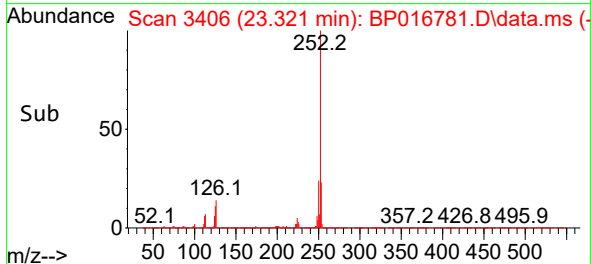
Instrument :
BNA_P
ClientSampleId :
SLCS031



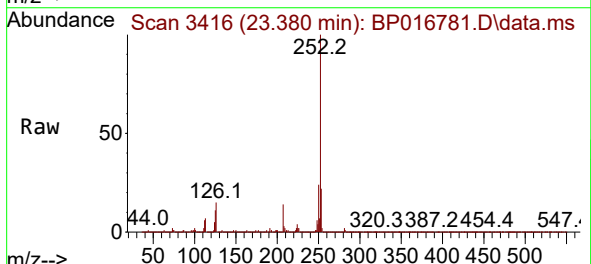
Tgt Ion:252 Resp: 336364
Ion Ratio Lower Upper
252 100
253 22.7 17.7 26.5
125 11.2 9.0 13.4

Manual Integrations
APPROVED

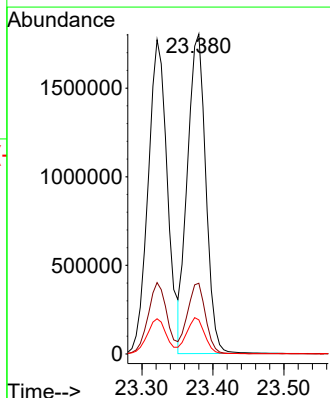
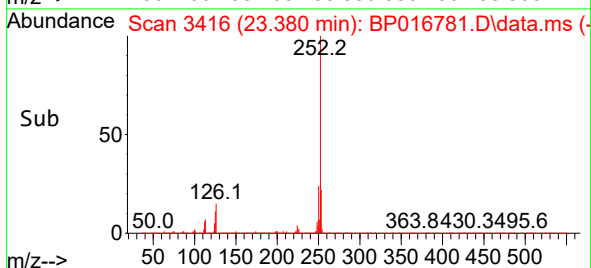
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

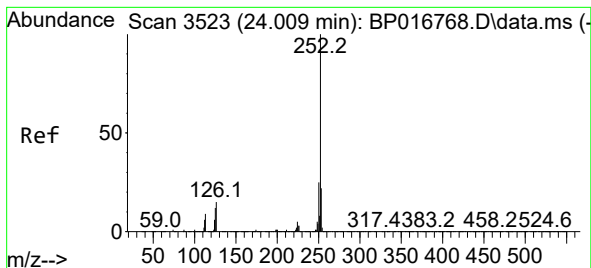


#91
Benzo(k)fluoranthene
Concen: 40.368 ng/ul
RT: 23.380 min Scan# 3416
Delta R.T. -0.000 min
Lab File: BP016781.D
Acq: 26 Aug 2023 11:55



Tgt Ion:252 Resp: 3227650
Ion Ratio Lower Upper
252 100
253 22.1 18.1 27.1
125 10.6 8.9 13.3





#93

Benzo(a)pyrene

Concen: 38.535 ng/ul

RT: 24.009 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

Tgt Ion:252 Resp: 281799

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

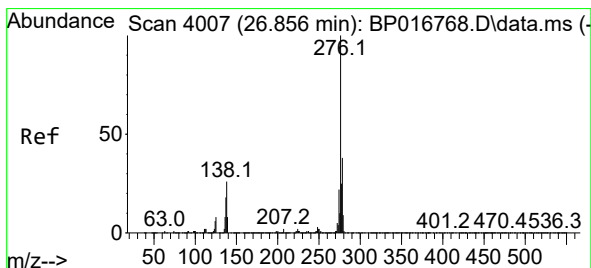
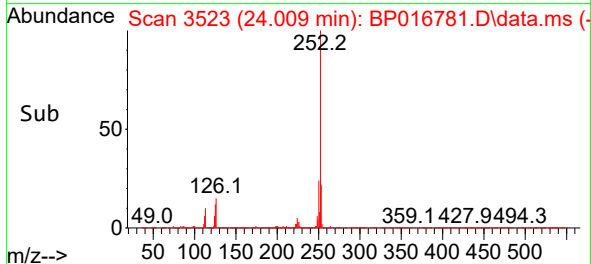
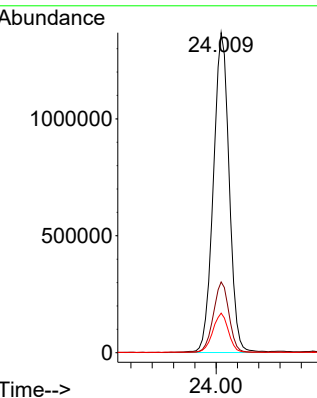
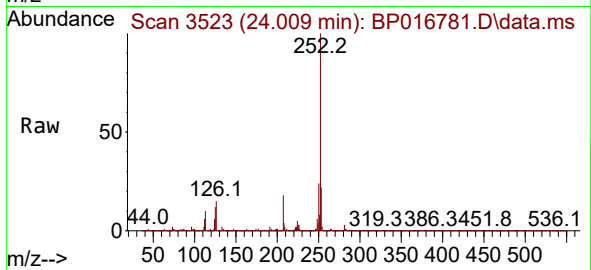
125 12.4 9.9 14.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 44.326 ng/ul

RT: 26.862 min Scan# 4008

Delta R.T. -0.012 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

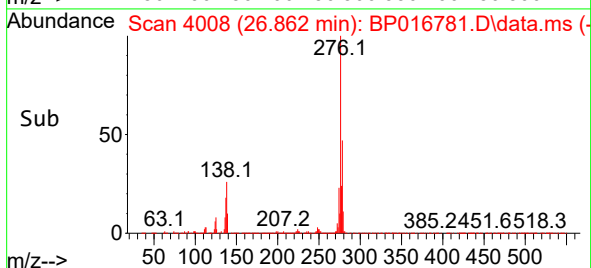
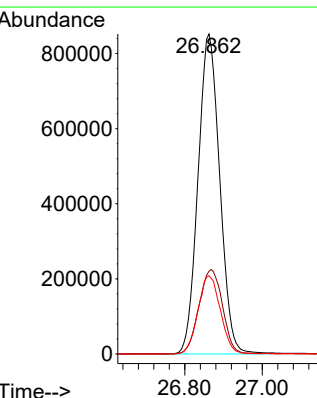
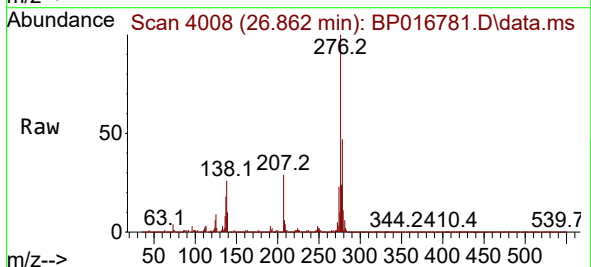
Tgt Ion:276 Resp: 3312279

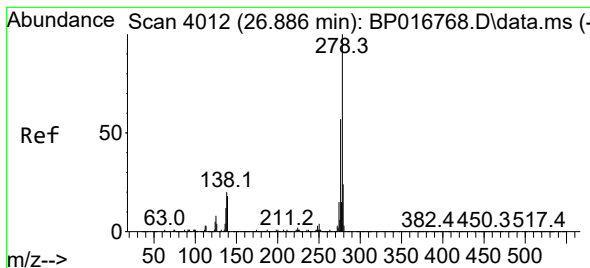
Ion Ratio Lower Upper

276 100

138 25.8 20.9 31.3

277 24.4 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 44.103 ng/ul

RT: 26.892 min Scan# 4012

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Instrument :

BNA_P

ClientSampleId :

SLCS031

Tgt Ion:278 Resp: 273726

Ion Ratio Lower Upper

278 100

139 18.4 15.0 22.6

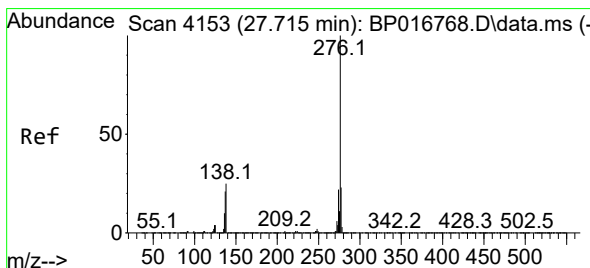
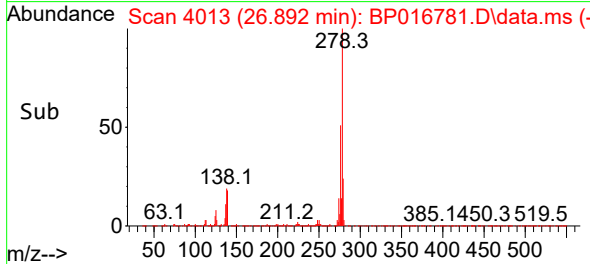
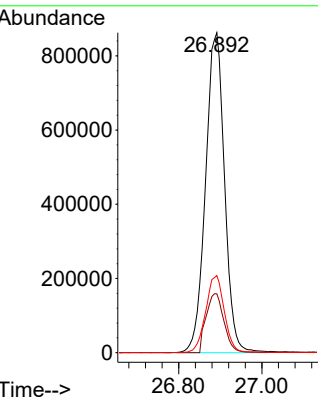
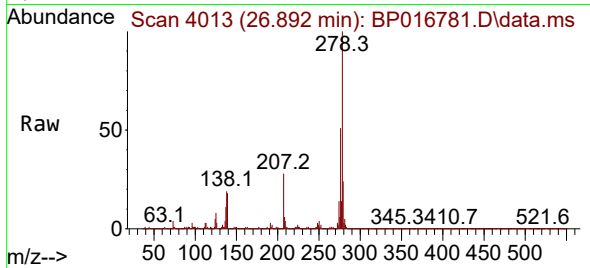
279 24.1 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#96

Benzo(g,h,i)perylene

Concen: 47.044 ng/ul

RT: 27.721 min Scan# 4154

Delta R.T. -0.006 min

Lab File: BP016781.D

Acq: 26 Aug 2023 11:55

Tgt Ion:276 Resp: 2665193

Ion Ratio Lower Upper

276 100

138 23.9 20.2 30.4

277 23.4 19.3 28.9

