

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016782.D
 Acq On : 26 Aug 2023 12:29
 Operator : MA/JU
 Sample : PB155028BS
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS028

Manual Integrations
 APPROVED

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

Quant Time: Aug 26 16:09:15 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	345962	20.000	ng/u1	0.00
20) Naphthalene-d8	10.863	136	1503543	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.686	164	931091	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.457	188	2014261	20.000	ng/u1	0.00
79) Chrysene-d12	21.557	240	1588651	20.000	ng/u1	0.00
88) Perylene-d12	24.127	264	1312677	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	79347	9.479	ng/uL	0.00
4) Pyridine-d5	3.816	84	937924	36.665	ng/u1	0.00
7) Phenol-d5	7.175	99	1233539	40.098	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	729641	37.214	ng/u1	0.00
11) 2-Chlorophenol-d4	7.552	132	920614	39.802	ng/u1	0.00
15) 4-Methylphenol-d8	8.746	113	953069	37.951	ng/u1	0.00
21) Nitrobenzene-d5	9.234	128	460572	40.514	ng/u1	0.00
24) 2-Nitrophenol-d4	9.946	143	506387	42.259	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	938235	41.998	ng/u1	0.00
31) 4-Chloroaniline-d4	11.022	131	1246115	36.373	ng/u1	0.00
46) Dimethylphthalate-d6	14.098	166	2716802	38.691	ng/u1	0.00
49) Acenaphthylene-d8	14.386	160	3203227	40.354	ng/u1	0.00
54) 4-Nitrophenol-d4	14.898	143	525292	36.194	ng/u1	0.00
60) Fluorene-d10	15.681	176	2367005	40.030	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	432947	36.092	ng/u1	0.00
73) Anthracene-d10	17.557	188	3678168	41.197	ng/u1	0.00
81) Pyrene-d10	19.792	212	4065696	46.597	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.957	264	2757218	41.933	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.422	88	144558	15.858	ng/uL	96
5) Pyridine	3.840	79	959838	36.427	ng/u1	96
6) Benzaldehyde	7.187	77	753128	44.767	ng/u1	99
8) Phenol	7.205	94	1334371	41.447	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.469	93	1043799	40.166	ng/u1	96
12) 2-Chlorophenol	7.587	128	1009195	42.686	ng/u1	98
13) 2-Methylphenol	8.469	108	998332	41.339	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.563	45	1432153m	37.780	ng/u1	
16) Acetophenone	8.887	105	1598400	41.048	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.857	70	837716	40.822	ng/u1	98
18) 4-Methylphenol	8.810	108	1095482	41.657	ng/u1	99
19) Hexachloroethane	9.104	117	404019	41.071	ng/u1	98
22) Nitrobenzene	9.275	77	1228105	42.109	ng/u1	99
23) Isophorone	9.793	82	2371435	41.866	ng/u1	100
25) 2-Nitrophenol	9.981	139	589895	44.521	ng/u1	99
26) 2,4-Dimethylphenol	10.016	107	1100617	41.329	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.275	93	1441903	41.260	ng/u1	100
29) 2,4-Dichlorophenol	10.504	162	996187	44.393	ng/u1	99
30) Naphthalene	10.916	128	3300159	42.372	ng/u1	100
32) 4-Chloroaniline	11.045	127	1310391	38.922	ng/u1	99
33) Hexachlorobutadiene	11.145	225	579948	41.956	ng/u1	98
34) Caprolactam	11.875	113	337747m	40.813	ng/u1	
35) 4-Chloro-3-methylphenol	12.145	107	1105512	43.932	ng/u1	98
36) 2-Methylnaphthalene	12.516	142	2244089	41.742	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.734	142	2224517	41.033	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.863	216	1144785	43.139	ng/ul	100
40) Hexachlorocyclopentadiene	12.816	237	614874	31.507	ng/ul	97
41) 2,4,6-Trichlorophenol	13.116	196	803094	45.318	ng/ul	99
42) 2,4,5-Trichlorophenol	13.187	196	880264	45.904	ng/ul	99
43) 1,1'-Biphenyl	13.522	154	2996143	43.280	ng/ul	99
44) 2-Chloronaphthalene	13.569	162	2372550	43.414	ng/ul	100
45) 2-Nitroaniline	13.804	65	726352	43.826	ng/ul	92
47) Dimethylphthalate	14.151	163	3007763	42.296	ng/ul	99
48) 2,6-Dinitrotoluene	14.292	165	643664	46.192	ng/ul	96
50) Acenaphthylene	14.416	152	3732572	41.083	ng/ul	100
51) 3-Nitroaniline	14.628	138	668153	46.048	ng/ul	100
52) Acenaphthene	14.751	153	2581222	42.945	ng/ul	99
53) 2,4-Dinitrophenol	14.828	184	311883	30.802	ng/ul	95
55) 4-Nitrophenol	14.916	109	425090	38.783	ng/ul	98
56) Dibenzofuran	15.086	168	3540995	42.936	ng/ul	99
57) 2,4-Dinitrotoluene	15.075	165	916360	44.678	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.304	232	722760	44.272	ng/ul	98
59) Diethylphthalate	15.504	149	3058072	42.330	ng/ul	99
61) Fluorene	15.739	166	2951440	42.785	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.728	204	1443126	42.610	ng/ul	99
63) 4-Nitroaniline	15.798	138	654537	47.406	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.828	198	480397	37.146	ng/ul	97
67) N-Nitrosodiphenylamine	15.951	169	2502286	44.916	ng/ul	100
68) 4-Bromophenyl-phenylether	16.633	248	862844	44.680	ng/ul	98
69) Hexachlorobenzene	16.716	284	945792	43.741	ng/ul	98
70) Atrazine	16.910	200	808445	38.491	ng/ul	98
71) Pentachlorophenol	17.080	266	589100	36.702	ng/ul	98
72) Phenanthrene	17.498	178	4662345	43.967	ng/ul	100
74) Anthracene	17.592	178	4695257	43.790	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.475	216	771508	28.606	ng/ul	99
76) Pentachlorobenzene	14.981	250	1110846	46.088	ng/ul	98
77) Carbazole	17.875	167	4318034	44.715	ng/ul	100
78) Di-n-butylphthalate	18.380	149	5296114	43.959	ng/ul	100
80) Fluoranthene	19.463	202	5371373	51.248	ng/ul	98
82) Pyrene	19.821	202	5500693	50.807	ng/ul	98
83) Butylbenzylphthalate	20.674	149	2418726	51.802	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.474	252	1585691	46.698	ng/ul	99
85) Benzo(a)anthracene	21.539	228	4882137	44.615	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.410	149	3518604	51.610	ng/ul	100
87) Chrysene	21.592	228	4433934	44.607	ng/ul	100
89) Di-n-octyl phthalate	22.392	149	5749628	58.163	ng/ul	100
90) Benzo(b)fluoranthene	23.327	252	3924386	46.817	ng/ul	99
91) Benzo(k)fluoranthene	23.380	252	3858700	46.546	ng/ul	99
93) Benzo(a)pyrene	24.009	252	3259645	42.991	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.862	276	3764910	48.594	ng/ul	100
95) Dibenzo(a,h)anthracene	26.892	278	3104064	48.236	ng/ul	100
96) Benzo(g,h,i)perylene	27.721	276	3025080	51.500	ng/ul	99

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

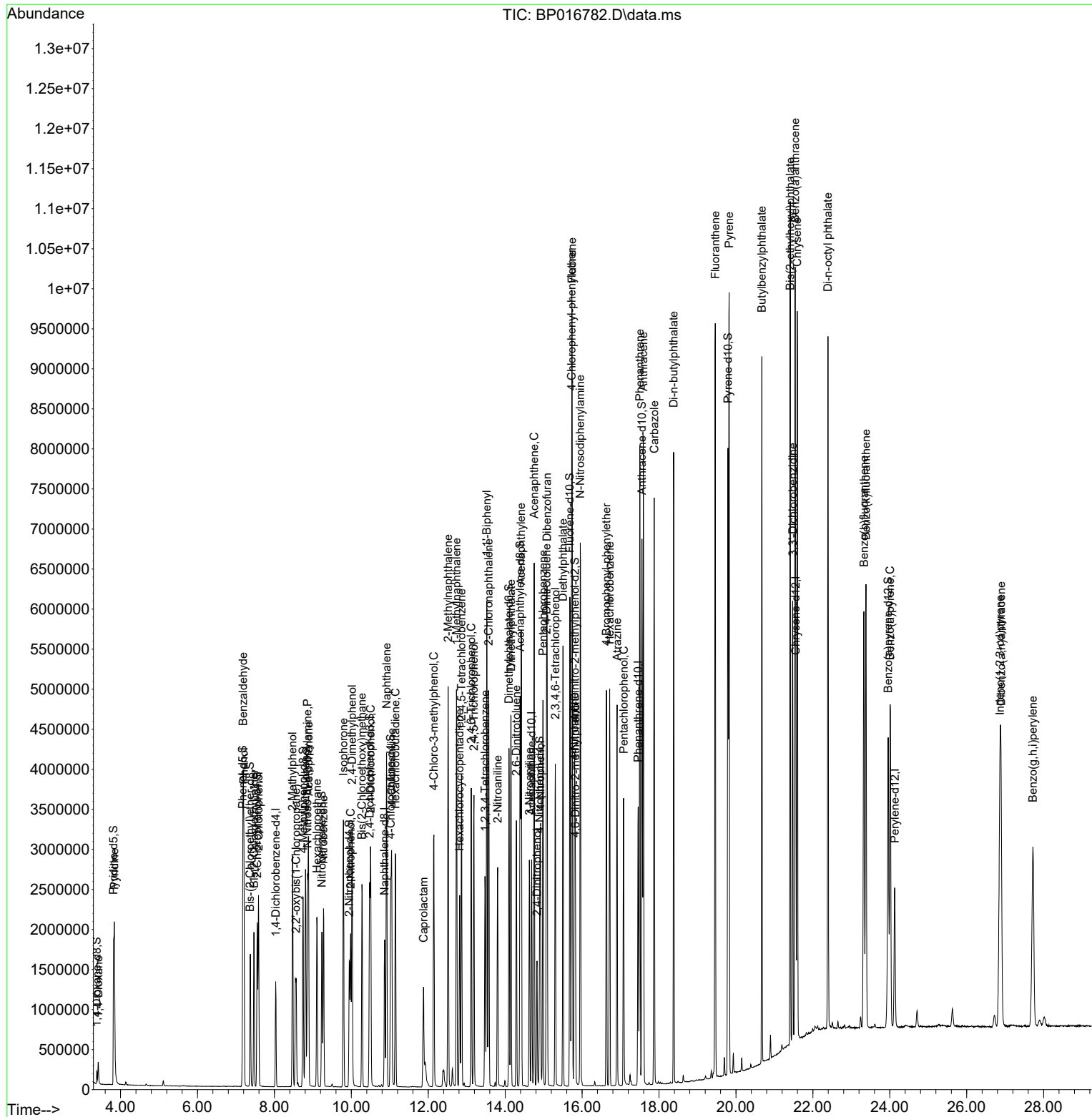
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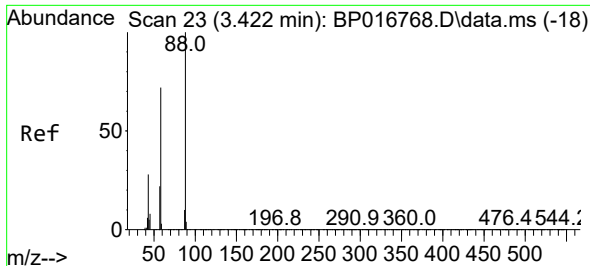
Instrument :
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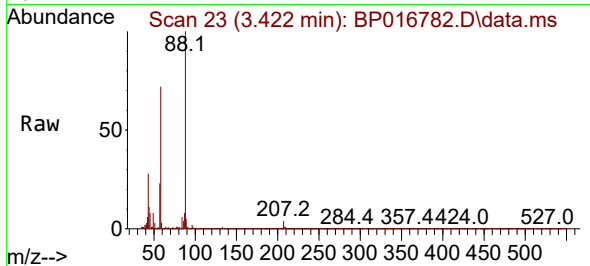
Reviewed By :Yogesh Patel 08/28/2023
 Supervised By :mohammad ahmed 08/28/2023





#2
1,4-Dioxane
Concen: 15.858 ng/uL
RT: 3.422 min Scan# 21
Delta R.T. -0.001 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

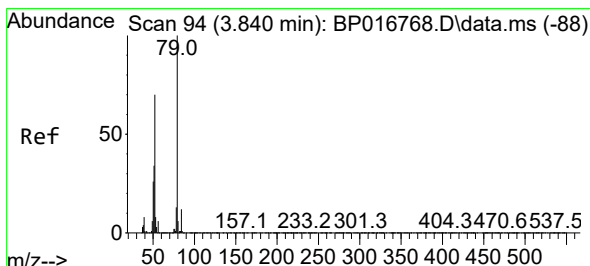
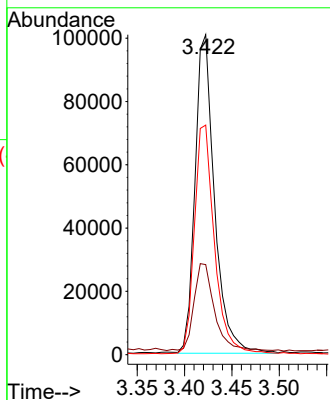
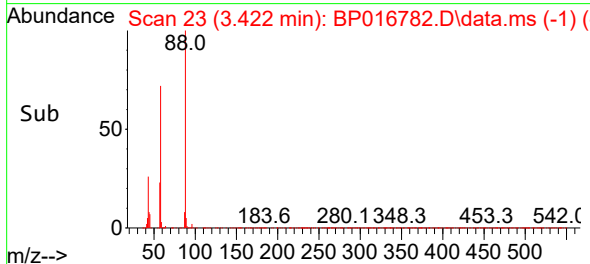
Instrument :
BNA_P
ClientSampleId :
SLCS028



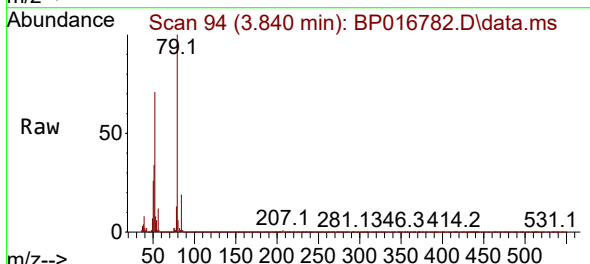
Tgt Ion: 88 Resp: 144558
Ion Ratio Lower Upper
88 100
43 28.2 24.0 36.0
58 71.7 59.8 89.8

Manual Integrations
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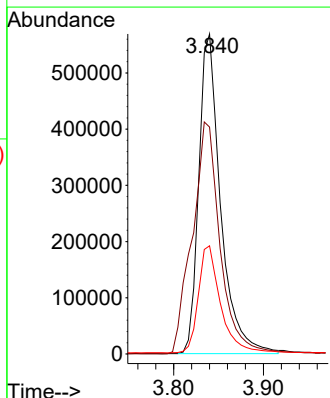
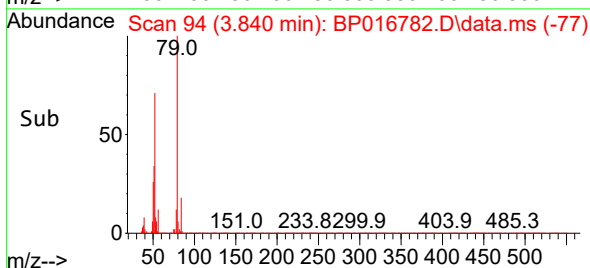
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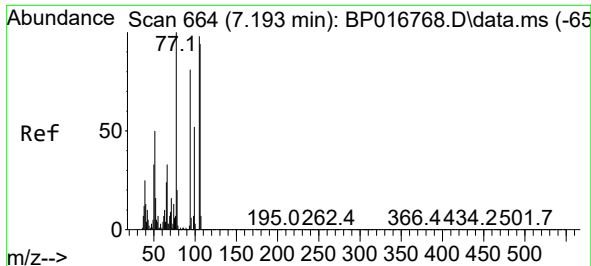


#5
Pyridine
Concen: 36.427 ng/uL
RT: 3.840 min Scan# 94
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



Tgt Ion: 79 Resp: 959838
Ion Ratio Lower Upper
79 100
52 70.9 59.6 89.4
51 33.8 28.2 42.2





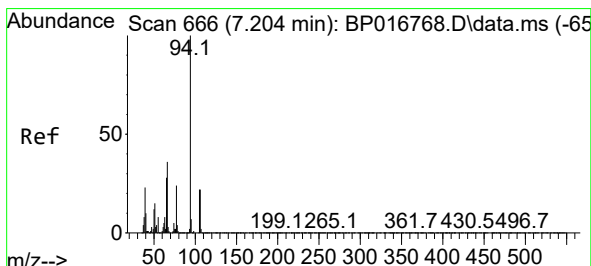
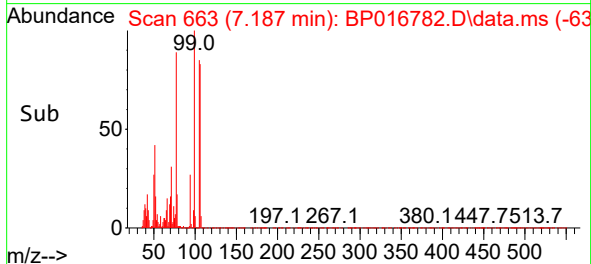
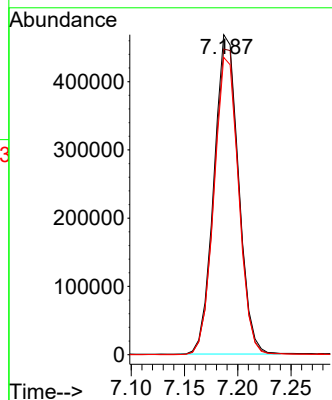
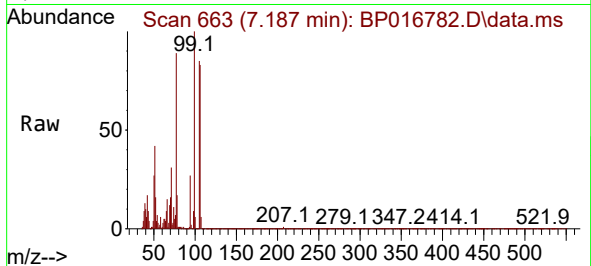
#6
Benzaldehyde
Concen: 44.767 ng/ul
RT: 7.187 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP016782.D
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Tgt Ion: 77 Resp: 753128
Ion Ratio Lower Upper
77 100
105 95.5 75.4 113.2
106 92.9 73.1 109.7

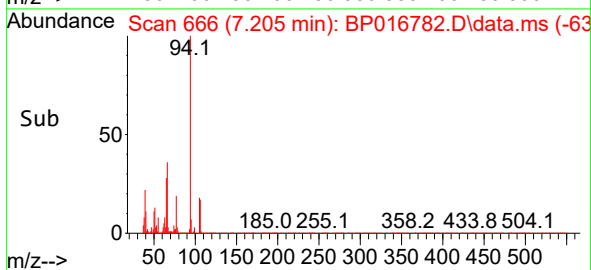
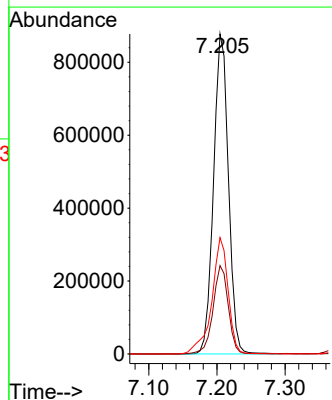
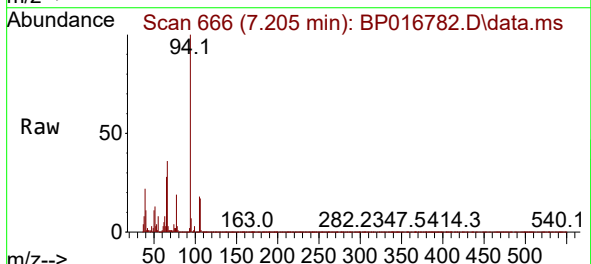
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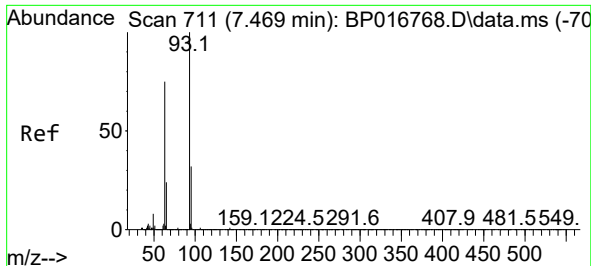
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#8
Phenol
Concen: 41.447 ng/ul
RT: 7.205 min Scan# 666
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

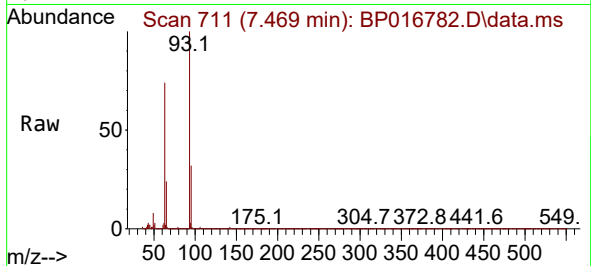
Tgt Ion: 94 Resp: 1334371
Ion Ratio Lower Upper
94 100
65 27.6 22.4 33.6
66 36.3 28.6 42.8





#10
Bis(2-Chloroethyl)ether
Concen: 40.166 ng/ul
RT: 7.469 min Scan# 711
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

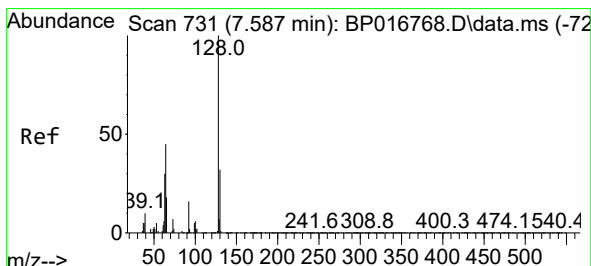
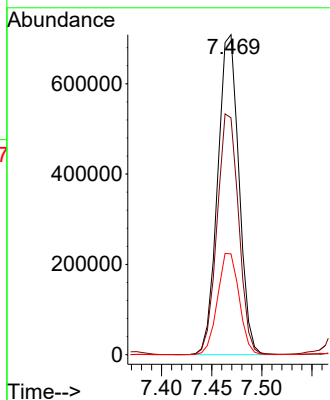
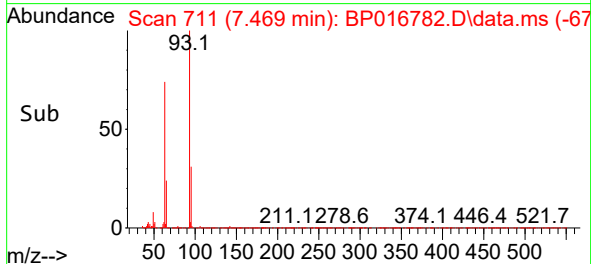
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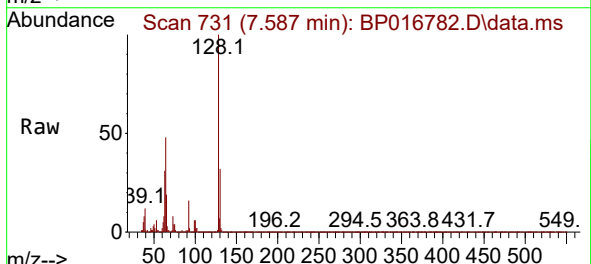
Tgt Ion: 93 Resp: 1043799
Ion Ratio Lower Upper
93 100
63 74.0 62.9 94.3
95 31.5 26.3 39.5

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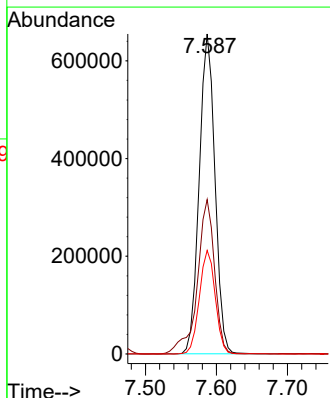
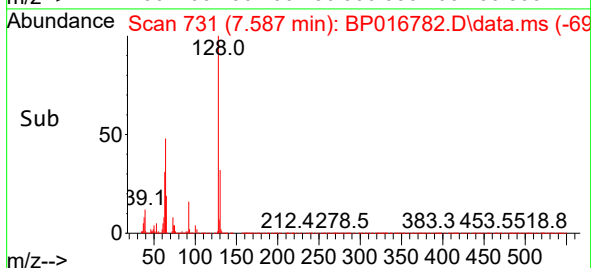
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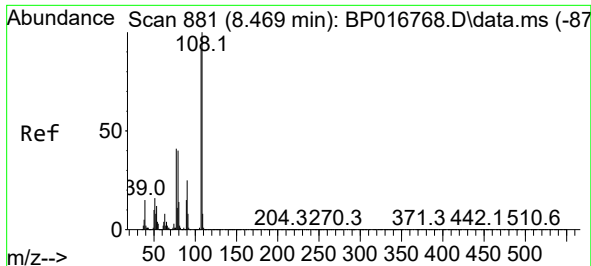


#12
2-Chlorophenol
Concen: 42.686 ng/ul
RT: 7.587 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP016782.D
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Tgt Ion:128 Resp: 1009195
Ion Ratio Lower Upper
128 100
64 48.3 40.0 60.0
130 32.3 26.4 39.6





#13

2-Methylphenol

Concen: 41.339 ng/ul

RT: 8.469 min Scan# 881

Delta R.T. -0.006 min

Lab File: BP016782.D

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Tgt Ion:108 Resp: 99833

Ion Ratio Lower Upper

108 100

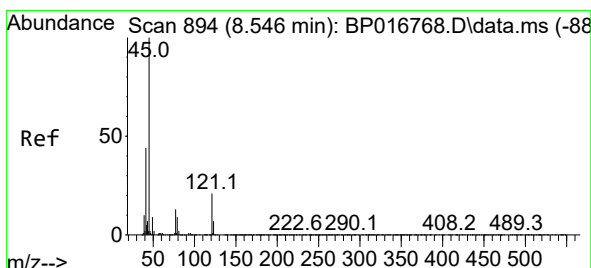
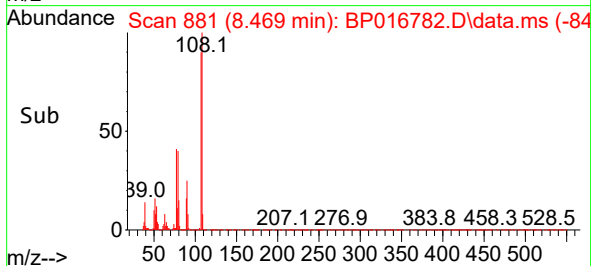
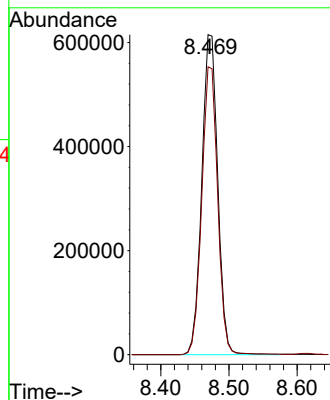
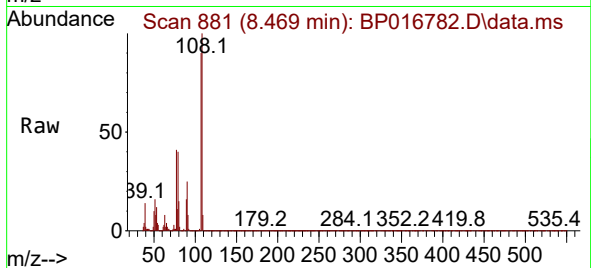
107 90.0 71.4 107.2

Manual Integrations

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Supervised By :mohammad ahmed 08/28/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 37.780 ng/ul m

RT: 8.563 min Scan# 897

Delta R.T. 0.012 min

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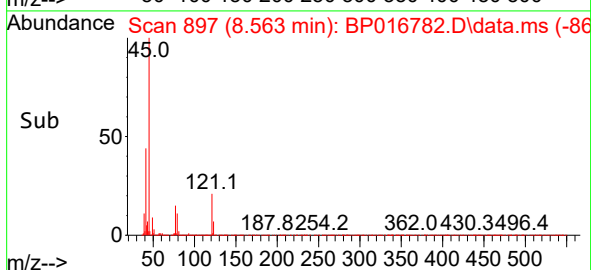
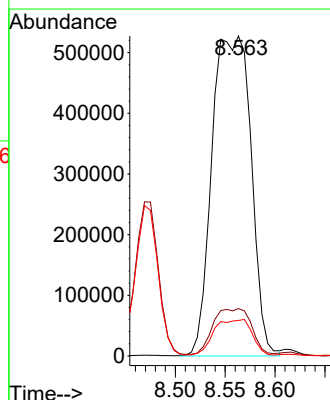
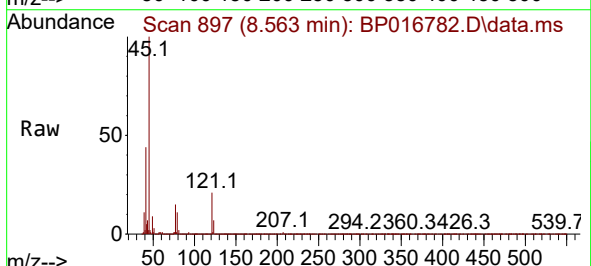
Tgt Ion: 45 Resp: 1432153

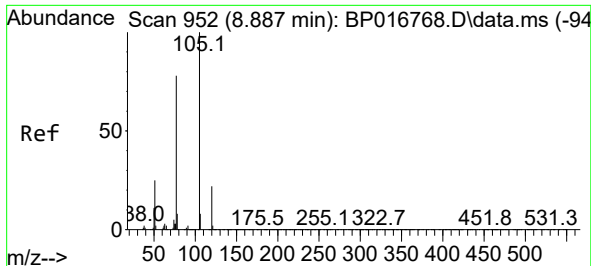
Ion Ratio Lower Upper

45 100

77 14.8 11.1 16.7

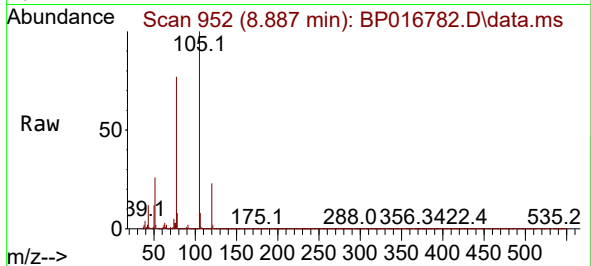
79 11.1 8.2 12.4





#16
Acetophenone
Concen: 41.048 ng/ul
RT: 8.887 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

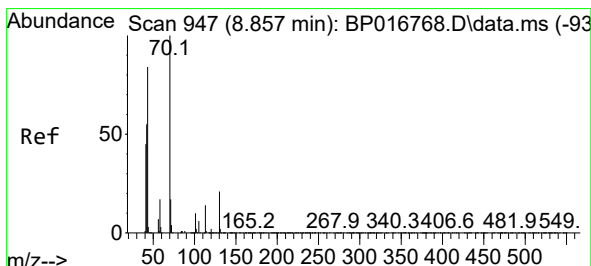
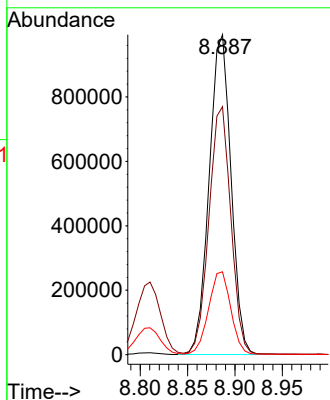
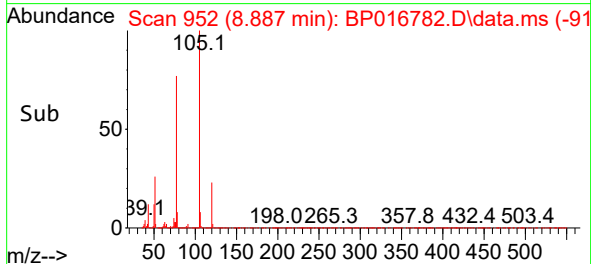
Instrument :
BNA_P
ClientSampleId :
SLCS028



Tgt Ion:105 Resp: 1598400
Ion Ratio Lower Upper
105 100
77 77.5 64.2 96.4
51 25.9 22.2 33.4

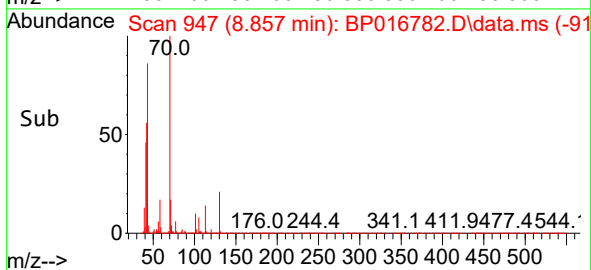
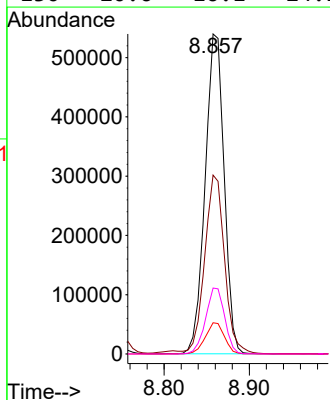
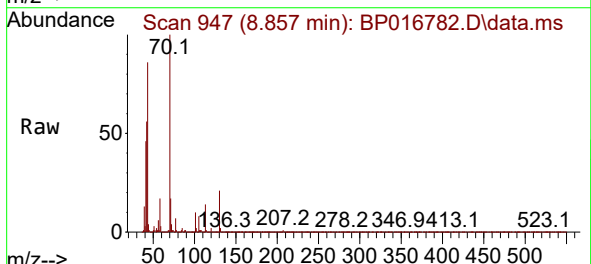
Manual Integrations
APPROVED

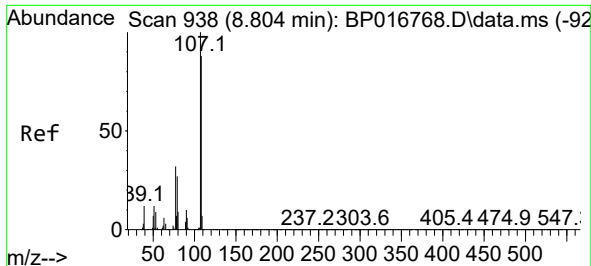
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#17
N-Nitroso-di-n-propylamine
Concen: 40.822 ng/ul
RT: 8.857 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

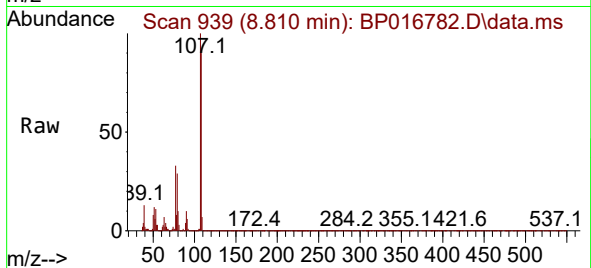
Tgt Ion: 70 Resp: 837716
Ion Ratio Lower Upper
70 100
42 55.9 46.0 69.0
101 9.7 7.6 11.4
130 20.6 16.1 24.1





#18
4-Methylphenol
Concen: 41.657 ng/ul
RT: 8.810 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

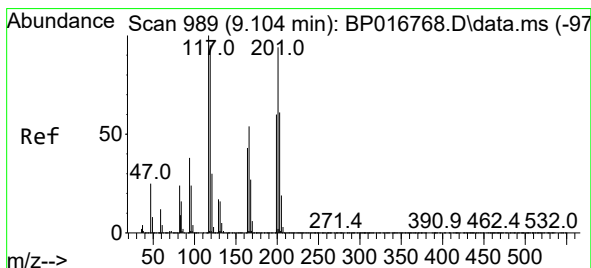
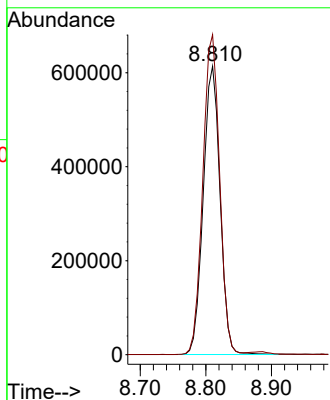
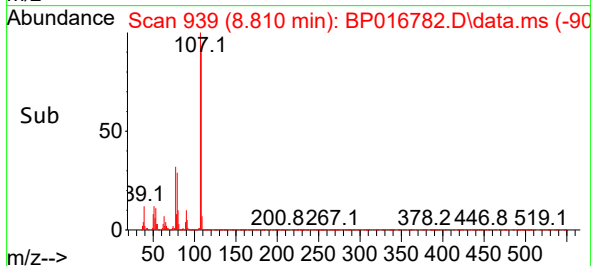
Instrument :
BNA_P
ClientSampleId :
SLCS028



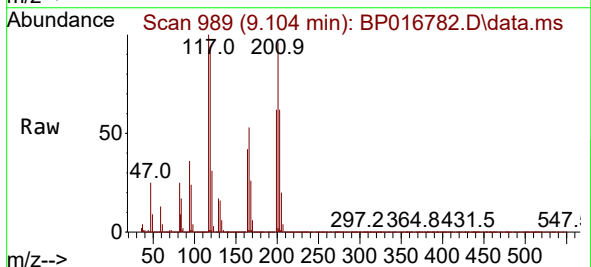
Tgt Ion:108 Resp: 109548
Ion Ratio Lower Upper
108 100
107 110.9 89.8 134.6

Manual Integrations
APPROVED

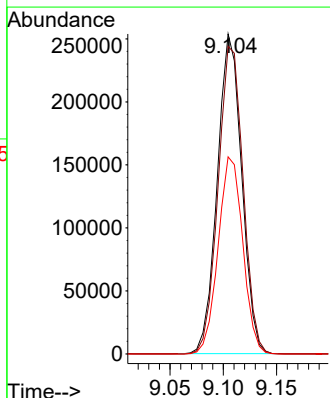
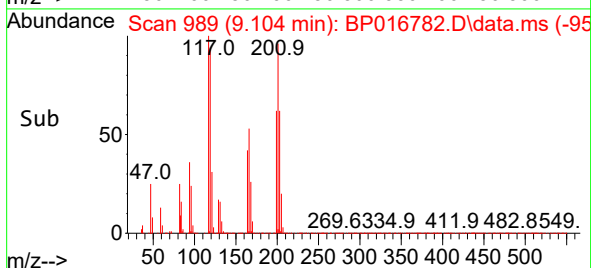
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

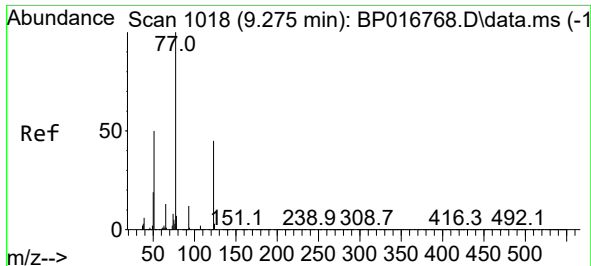


#19
Hexachloroethane
Concen: 41.071 ng/ul
RT: 9.104 min Scan# 989
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



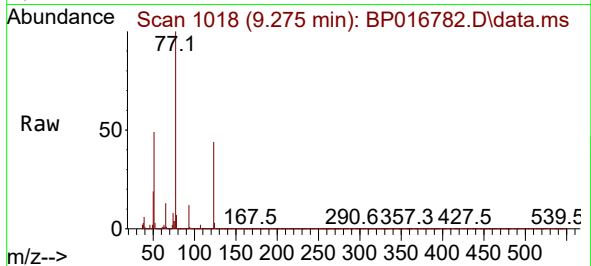
Tgt Ion:117 Resp: 404019
Ion Ratio Lower Upper
117 100
201 96.2 75.4 113.2
199 61.6 47.8 71.6





#22
Nitrobenzene
Concen: 42.109 ng/ul
RT: 9.275 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

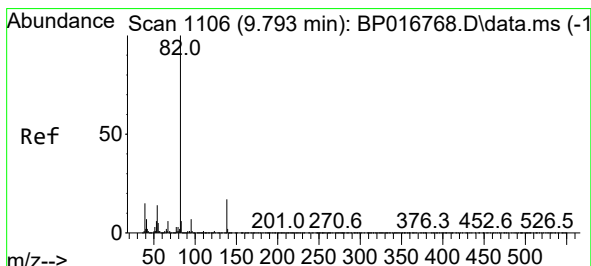
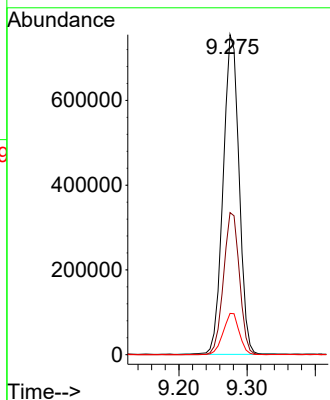
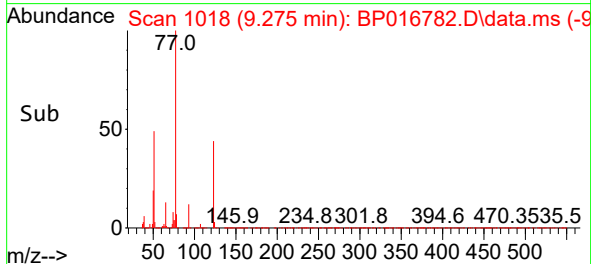
Instrument :
BNA_P
ClientSampleId :
SLCS028



Tgt Ion: 77 Resp: 122810
Ion Ratio Lower Upper
77 100
123 44.4 34.9 52.3
65 12.9 10.6 15.8

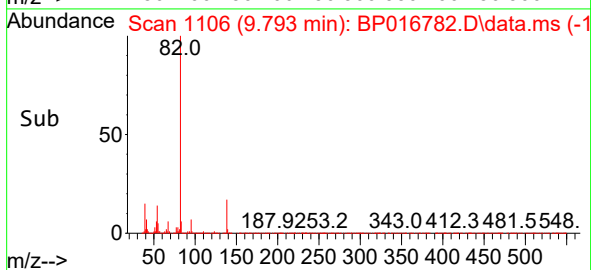
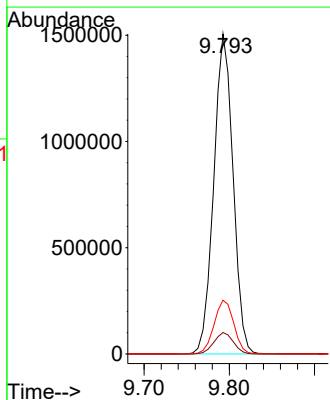
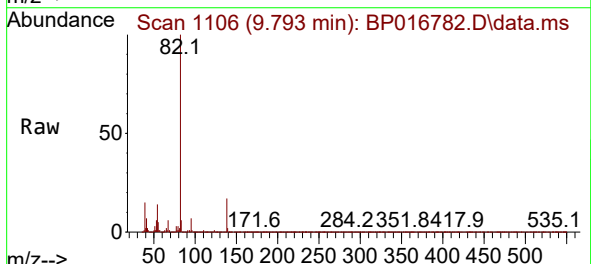
Manual Integrations
APPROVED

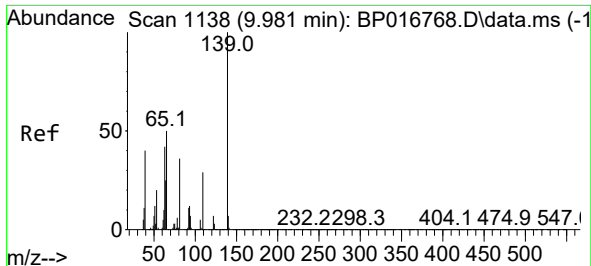
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#23
Isophorone
Concen: 41.866 ng/ul
RT: 9.793 min Scan# 1106
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

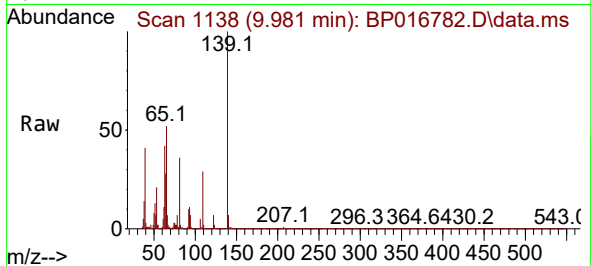
Tgt Ion: 82 Resp: 2371435
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.0
138 16.8 13.5 20.3





#25
2-Nitrophenol
Concen: 44.521 ng/ul
RT: 9.981 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

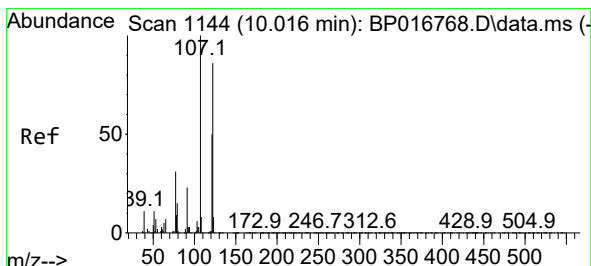
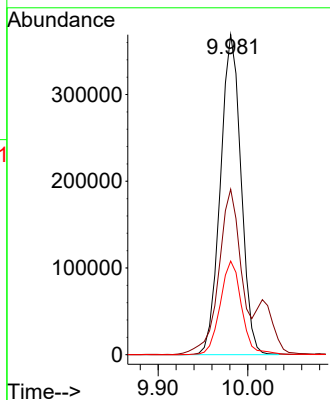
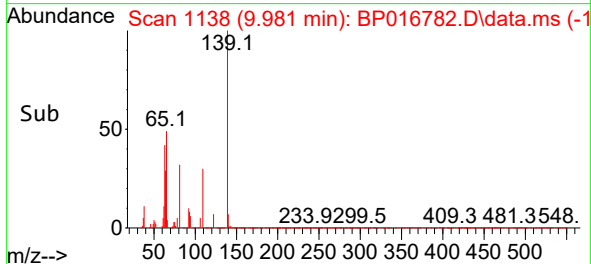
Instrument :
BNA_P
ClientSampleId :
SLCS028



Tgt Ion:139 Resp: 58989
Ion Ratio Lower Upper
139 100
65 51.7 42.0 63.0
109 29.3 23.4 35.2

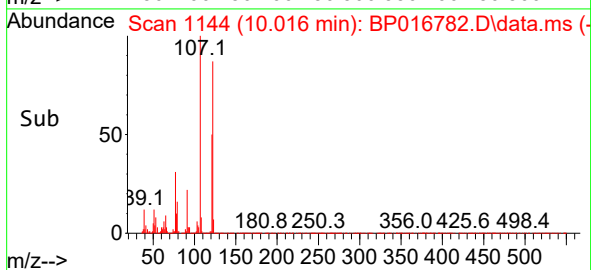
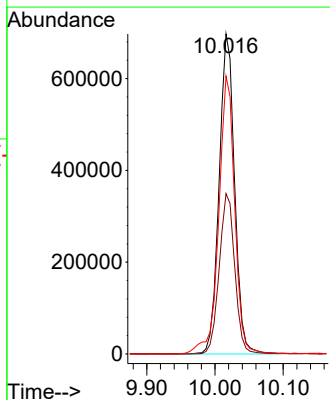
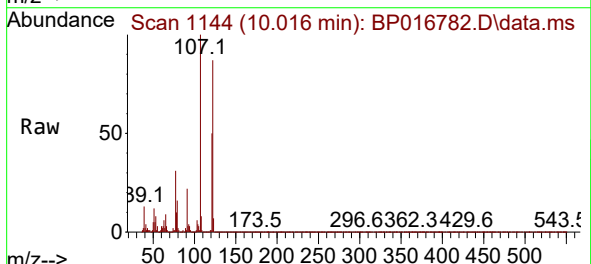
Manual Integrations
APPROVED

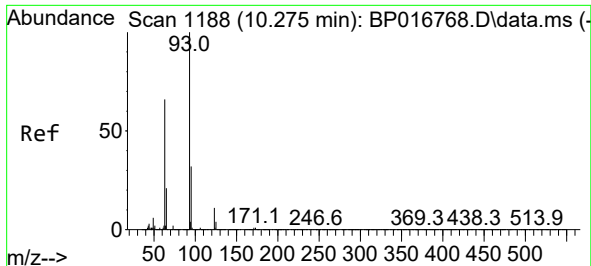
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#26
2,4-Dimethylphenol
Concen: 41.329 ng/ul
RT: 10.016 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

Tgt Ion:107 Resp: 1100617
Ion Ratio Lower Upper
107 100
121 50.1 40.7 61.1
122 86.8 69.7 104.5





#27

Bis(2-Chloroethoxy)methane

Concen: 41.260 ng/ul

RT: 10.275 min Scan# 1188

Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

Instrument :

BNA_P

ClientSampleId :

SLCS028

Tgt Ion: 93 Resp: 144190

Ion Ratio Lower Upper

93 100

95 32.8 26.3 39.5

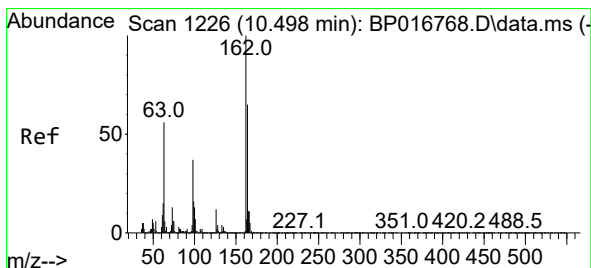
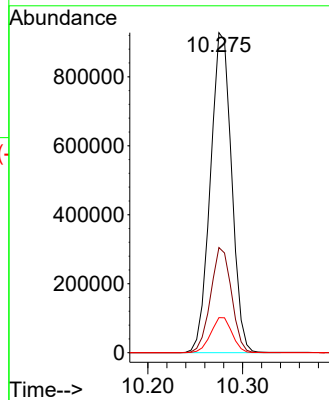
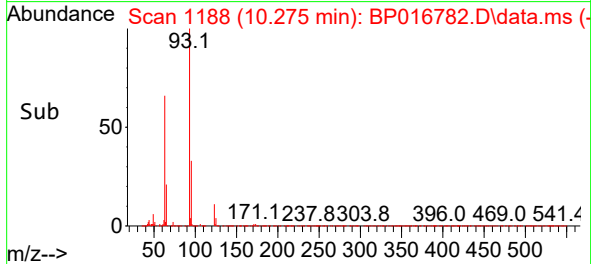
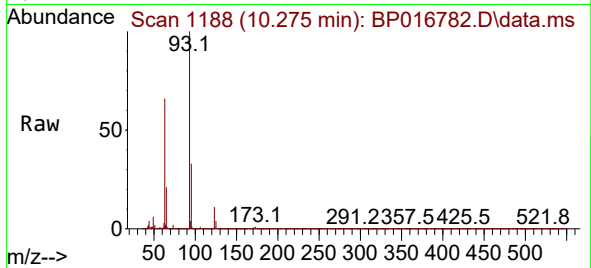
123 11.0 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#29

2,4-Dichlorophenol

Concen: 44.393 ng/ul

RT: 10.504 min Scan# 1227

Delta R.T. -0.000 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

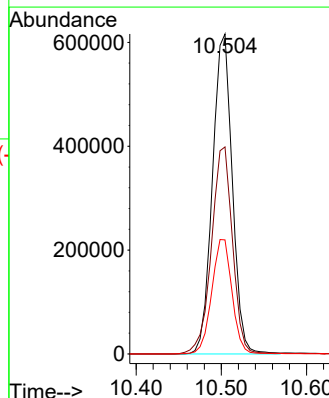
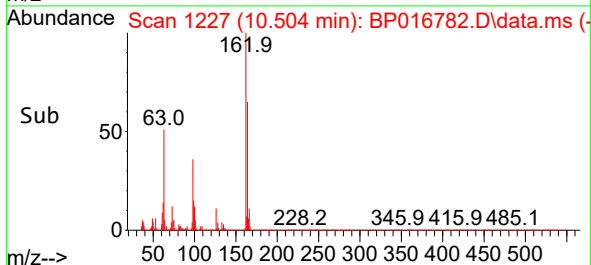
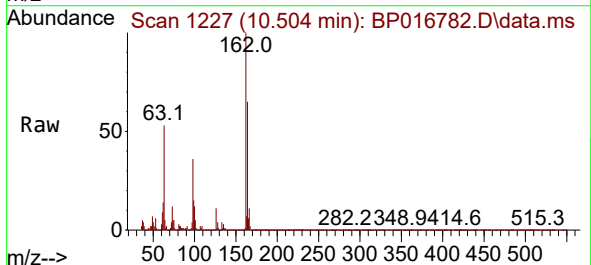
Tgt Ion:162 Resp: 996187

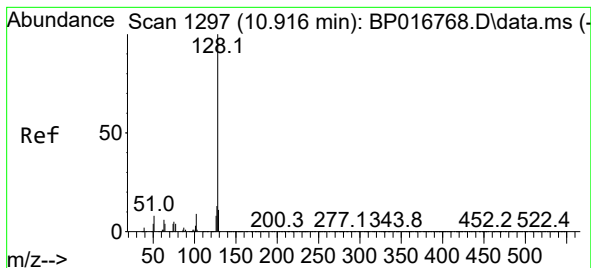
Ion Ratio Lower Upper

162 100

164 64.7 52.2 78.2

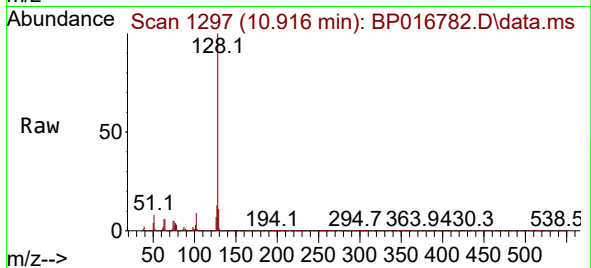
98 35.7 29.3 43.9





#30
Naphthalene
Concen: 42.372 ng/ul
RT: 10.916 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

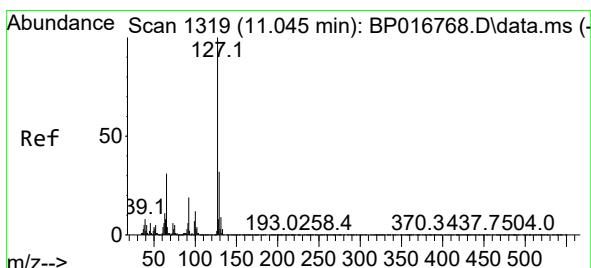
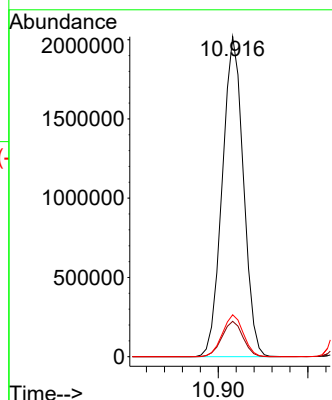
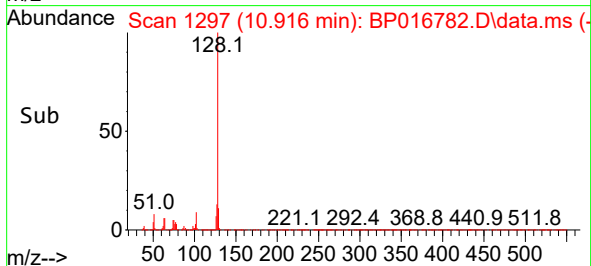
Instrument :
BNA_P
ClientSampleId :
SLCS028



Tgt Ion:128 Resp: 3300159
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.1 10.3 15.5

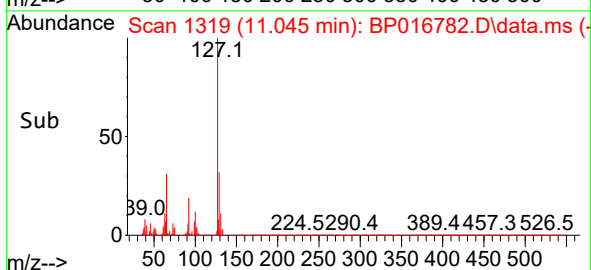
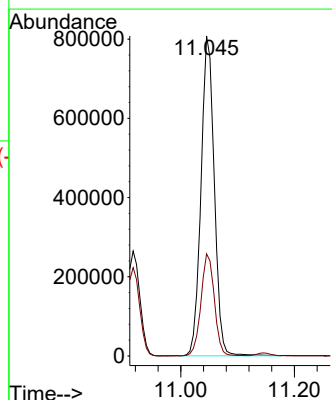
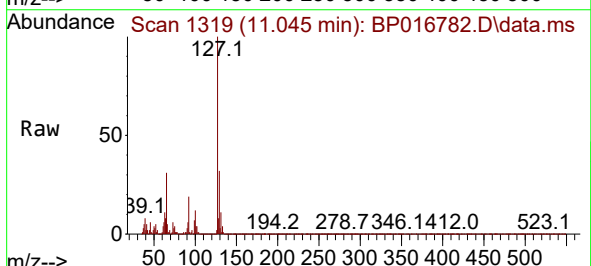
Manual Integrations
APPROVED

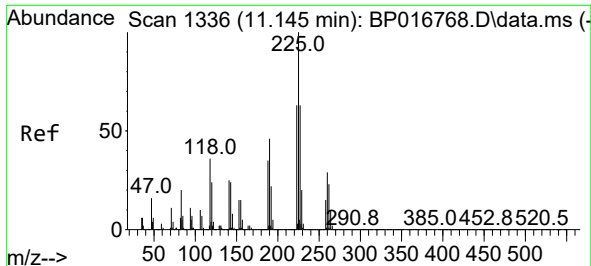
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#32
4-Chloroaniline
Concen: 38.922 ng/ul
RT: 11.045 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

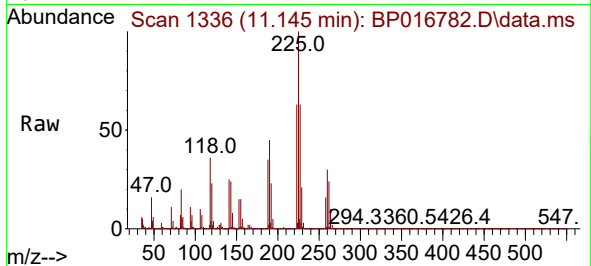
Tgt Ion:127 Resp: 1310391
Ion Ratio Lower Upper
127 100
129 31.9 25.9 38.9





#33
Hexachlorobutadiene
Concen: 41.956 ng/ul
RT: 11.145 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

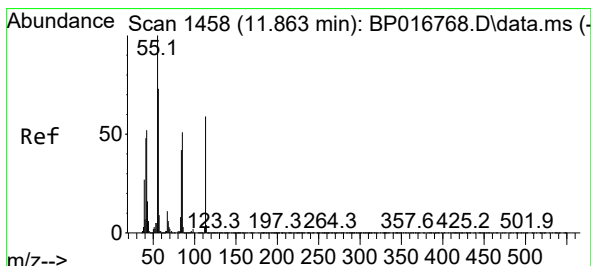
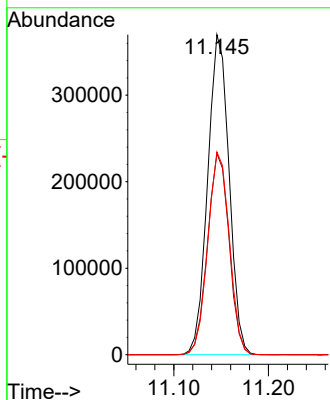
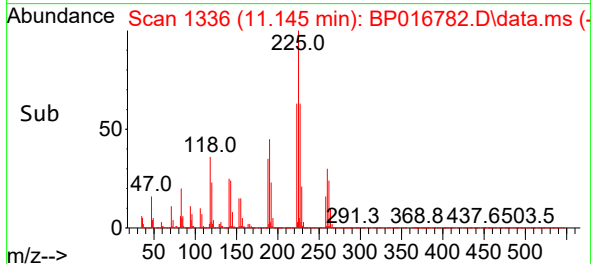
Instrument :
BNA_P
ClientSampleId :
SLCS028



Tgt Ion:225 Resp: 579948
Ion Ratio Lower Upper
225 100
223 62.8 51.0 76.4
227 63.3 52.5 78.7

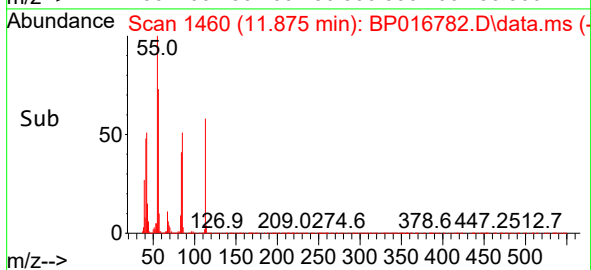
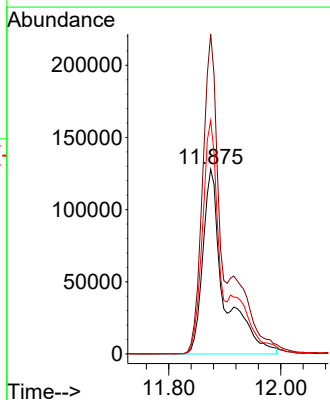
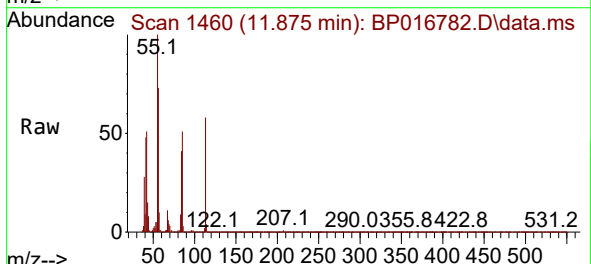
Manual Integrations
APPROVED

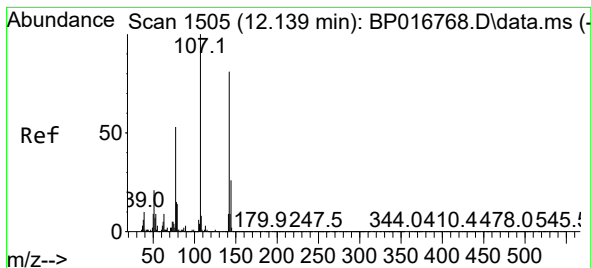
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#34
Caprolactam
Concen: 40.813 ng/ul m
RT: 11.875 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

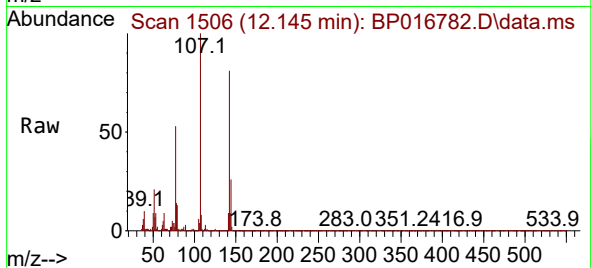
Tgt Ion:113 Resp: 337747
Ion Ratio Lower Upper
113 100
55 173.1 140.6 210.8
56 126.3 104.5 156.7





#35
4-Chloro-3-methylphenol
Concen: 43.932 ng/ul
RT: 12.145 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

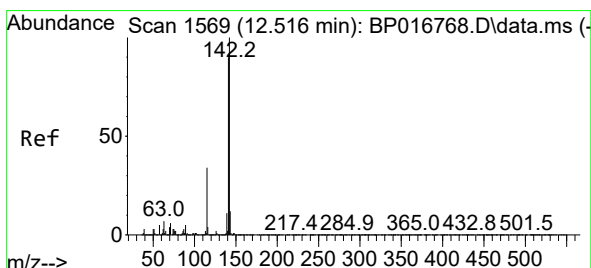
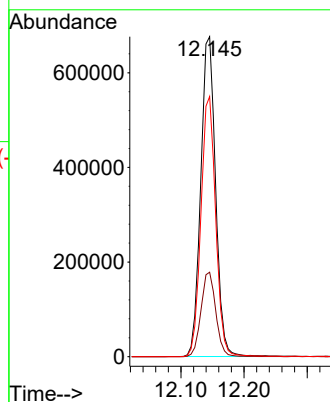
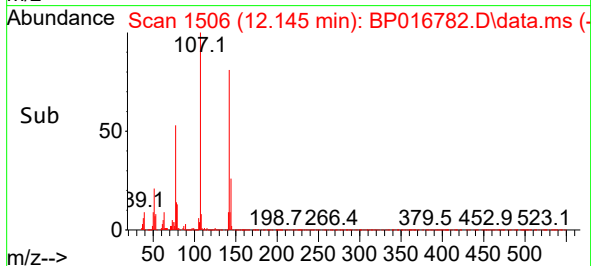
Instrument :
BNA_P
ClientSampleId :
SLCS028



Tgt Ion:107 Resp: 110551
Ion Ratio Lower Upper
107 100
144 26.4 20.6 31.0
142 81.3 63.7 95.5

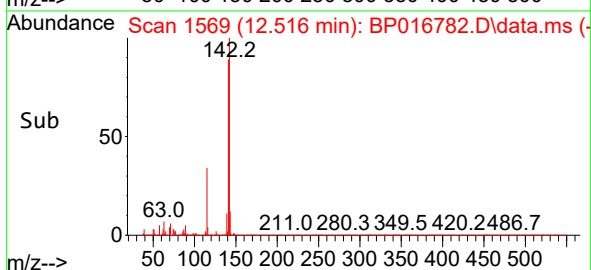
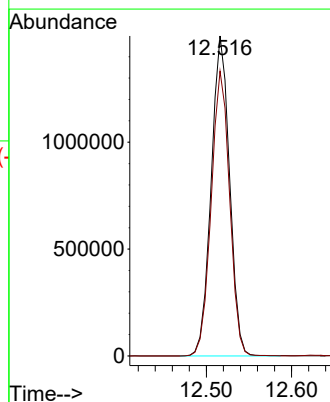
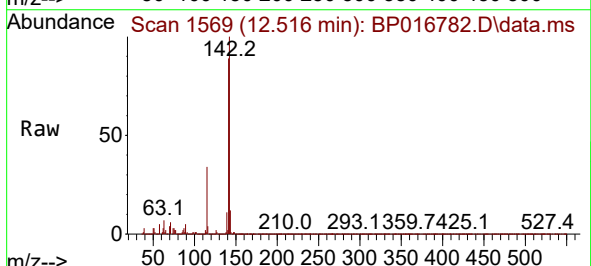
Manual Integrations
APPROVED

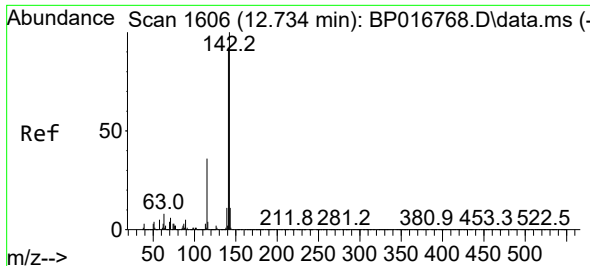
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#36
2-Methylnaphthalene
Concen: 41.742 ng/ul
RT: 12.516 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

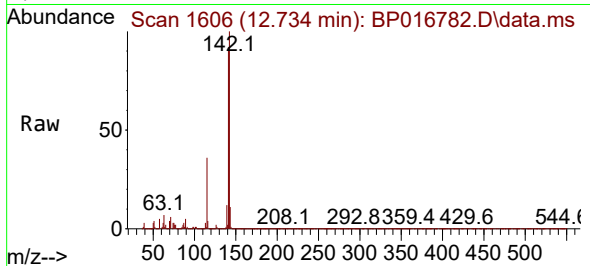
Tgt Ion:142 Resp: 2244089
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.0





#37
1-Methylnaphthalene
Concen: 41.033 ng/ul
RT: 12.734 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

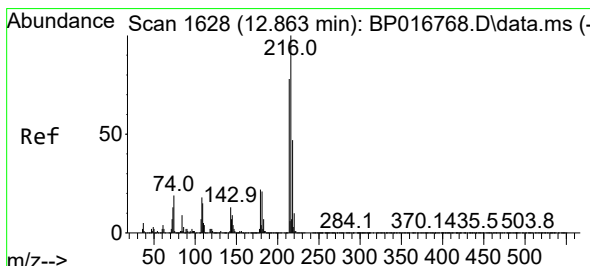
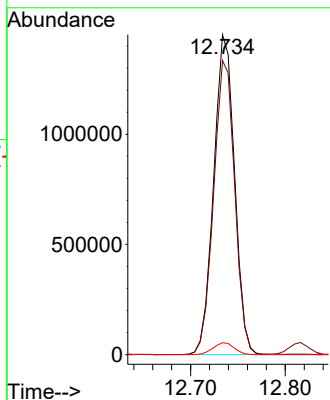
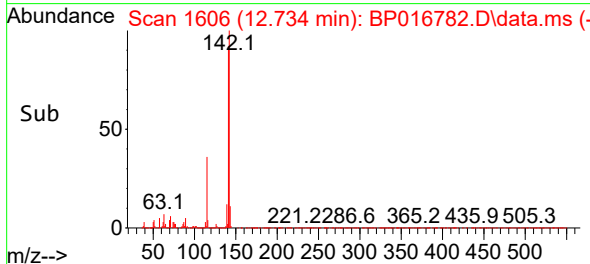
Instrument :
BNA_P
ClientSampleId :
SLCS028



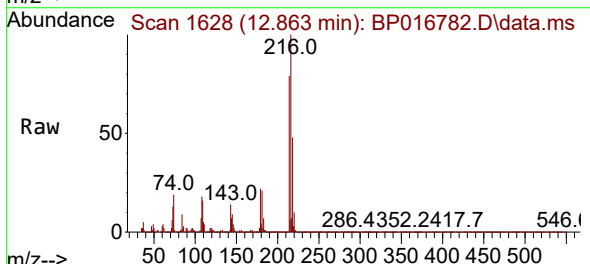
Tgt Ion:142 Resp: 222451
Ion Ratio Lower Upper
142 100
141 91.9 73.0 109.4
116 3.8 3.1 4.7

Manual Integrations
APPROVED

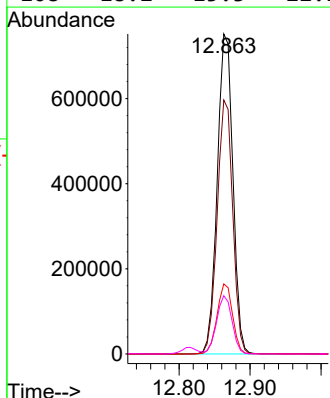
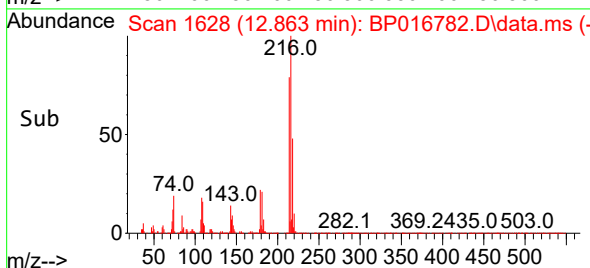
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

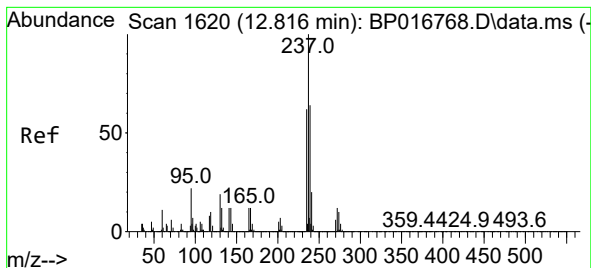


#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.139 ng/ul
RT: 12.863 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



Tgt Ion:216 Resp: 1144785
Ion Ratio Lower Upper
216 100
214 79.3 63.4 95.2
179 21.9 17.4 26.2
108 18.2 15.3 22.9





#40

Hexachlorocyclopentadiene

Concen: 31.507 ng/ul

RT: 12.816 min Scan# 1620

Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

Instrument :

BNA_P

ClientSampleId :

SLCS028

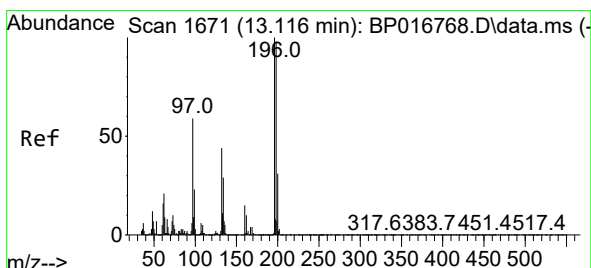
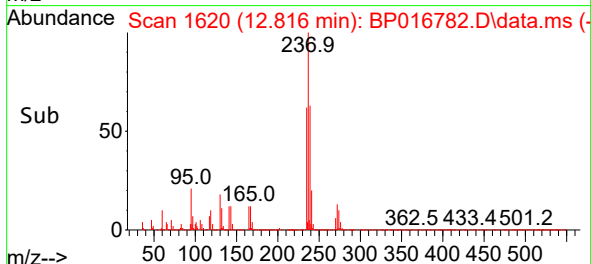
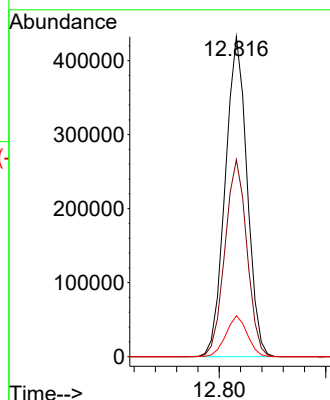
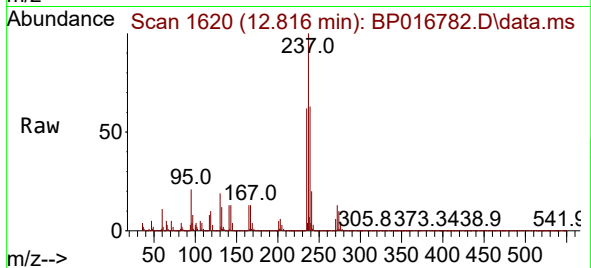
Tgt Ion:237	Resp: 614874
Ion Ratio	Lower Upper
237 100	
235 61.6	51.3 76.9
272 12.8	9.8 14.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#41

2,4,6-Trichlorophenol

Concen: 45.318 ng/ul

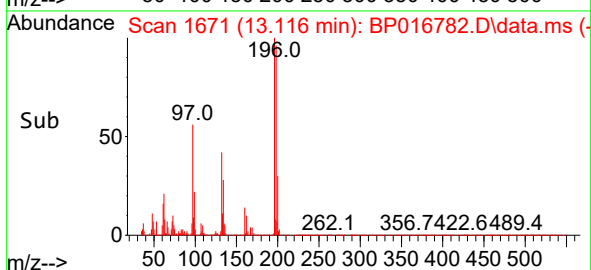
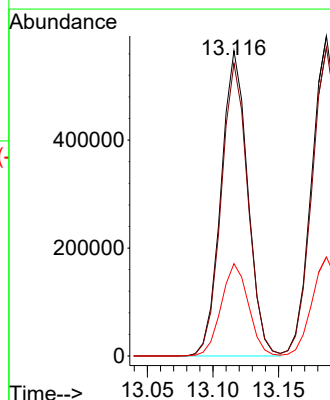
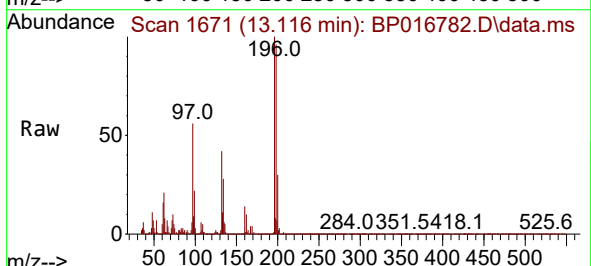
RT: 13.116 min Scan# 1671

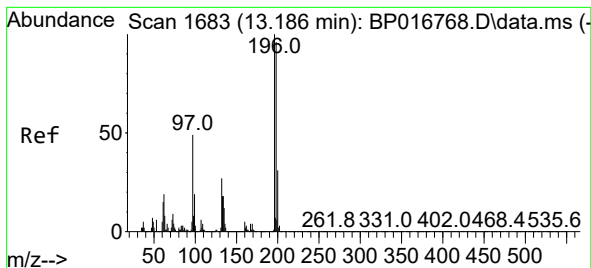
Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

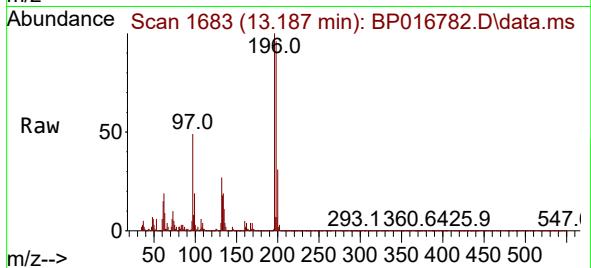
Tgt Ion:196	Resp: 803094
Ion Ratio	Lower Upper
196 100	
198 95.9	76.6 115.0
200 30.2	25.2 37.8





#42
2,4,5-Trichlorophenol
Concen: 45.904 ng/ul
RT: 13.187 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

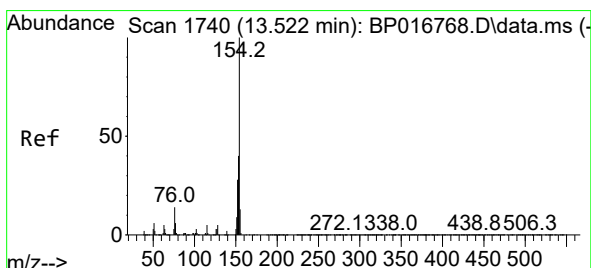
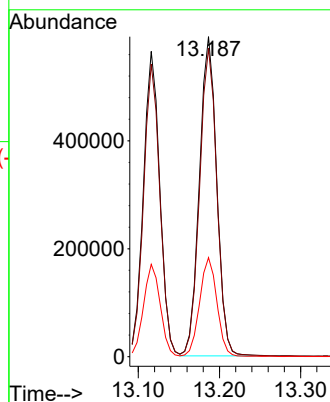
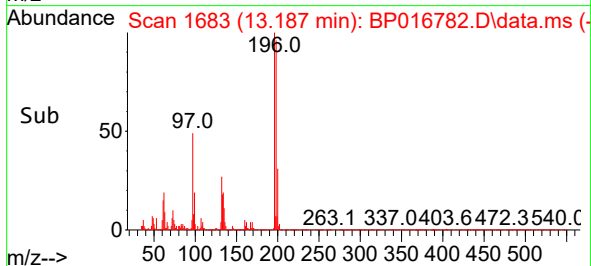
Instrument :
BNA_P
ClientSampleId :
SLCS028



Tgt Ion:196 Resp: 880264
Ion Ratio Lower Upper
196 100
198 96.4 77.8 116.8
200 30.9 24.8 37.2

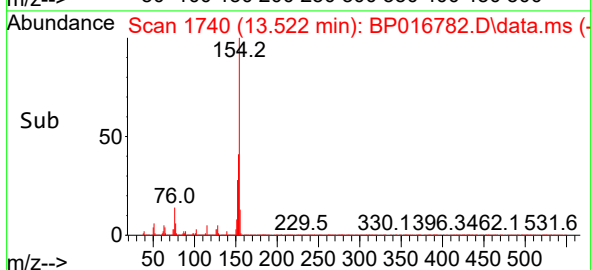
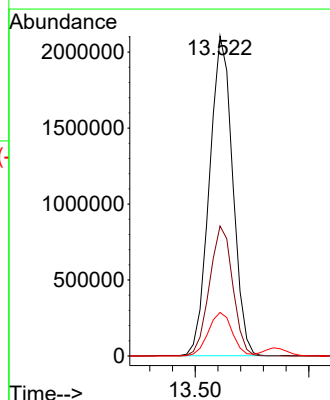
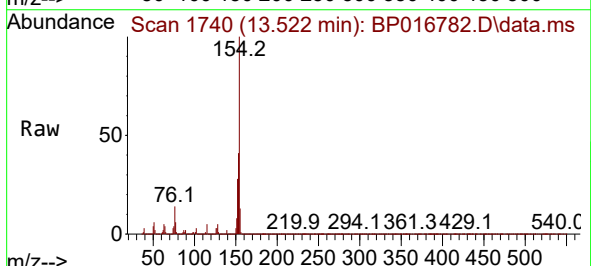
Manual Integrations
APPROVED

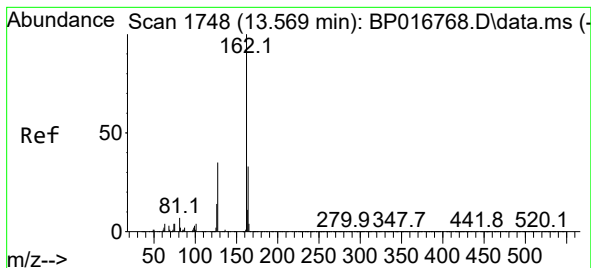
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#43
1,1'-Biphenyl
Concen: 43.280 ng/ul
RT: 13.522 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

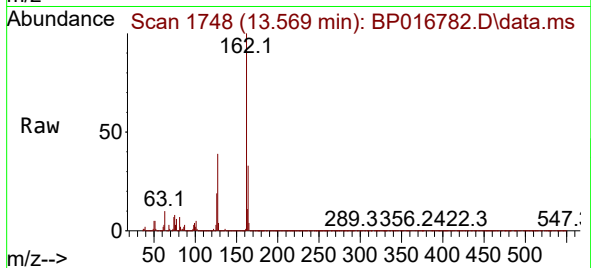
Tgt Ion:154 Resp: 2996143
Ion Ratio Lower Upper
154 100
153 40.6 32.7 49.1
76 13.6 11.3 16.9





#44
2-Chloronaphthalene
Concen: 43.414 ng/ul
RT: 13.569 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

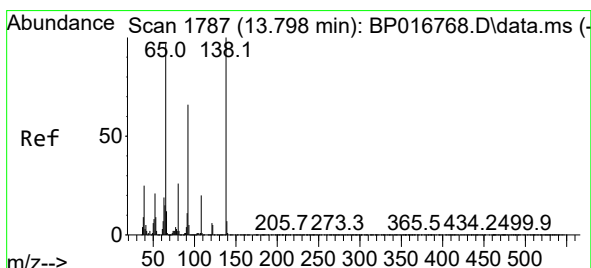
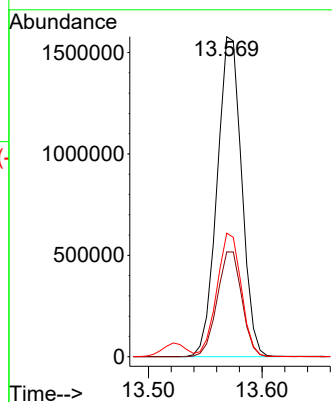
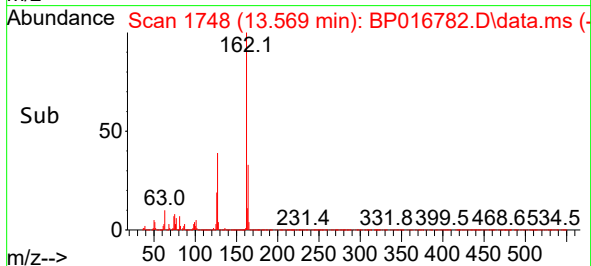
Instrument :
BNA_P
ClientSampleId :
SLCS028



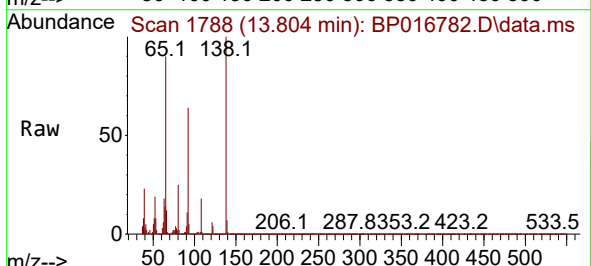
Tgt Ion:162 Resp: 2372550
Ion Ratio Lower Upper
162 100
164 32.7 26.1 39.1
127 38.6 30.8 46.2

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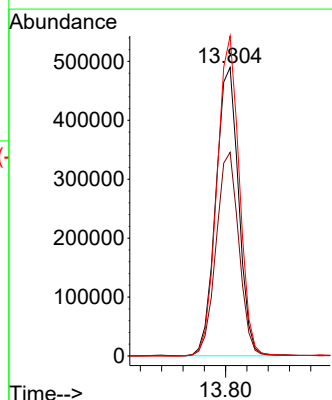
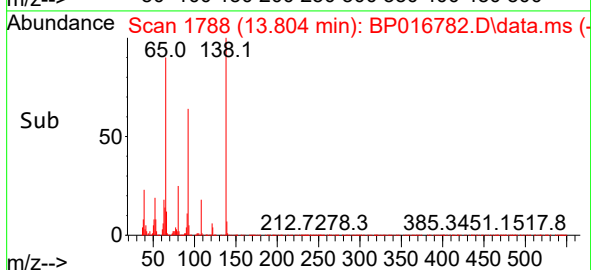
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

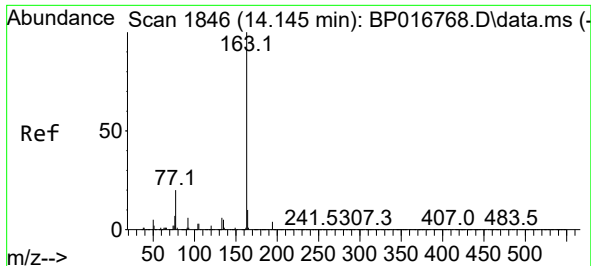


#45
2-Nitroaniline
Concen: 43.826 ng/ul
RT: 13.804 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



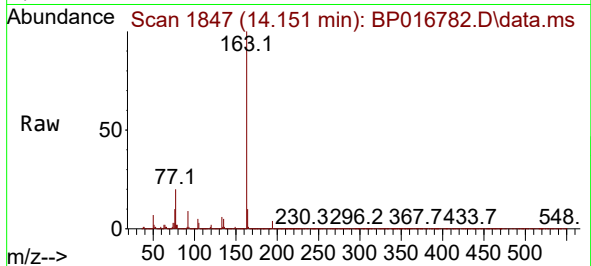
Tgt Ion: 65 Resp: 726352
Ion Ratio Lower Upper
65 100
92 70.6 53.8 80.8
138 110.9 80.7 121.1





#47
Dimethylphthalate
Concen: 42.296 ng/ul
RT: 14.151 min Scan# 1847
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

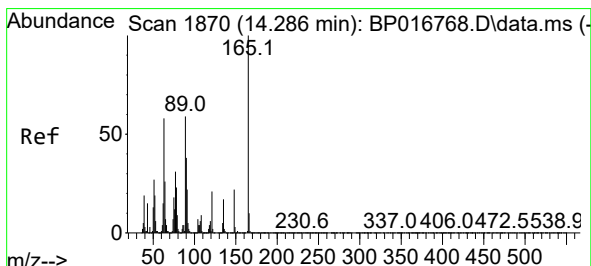
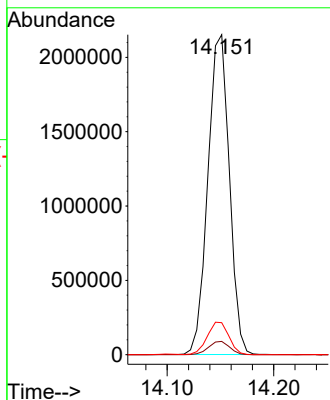
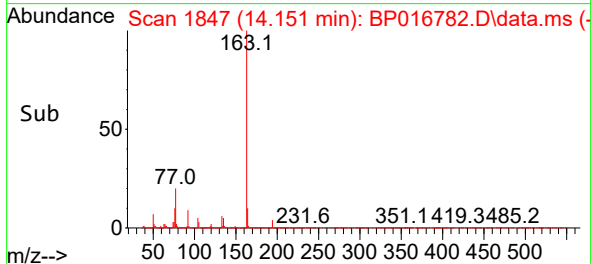
Instrument :
BNA_P
ClientSampleId :
SLCS028



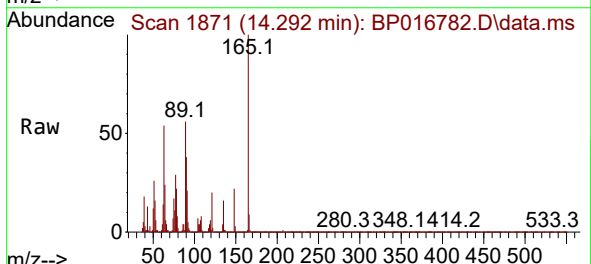
Tgt Ion:163 Resp: 300776
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.0 8.2 12.4

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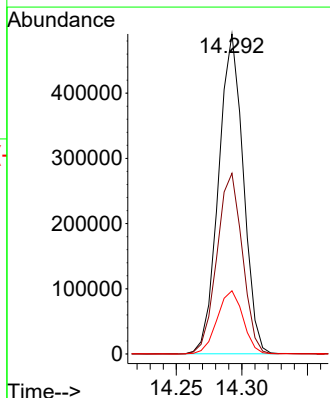
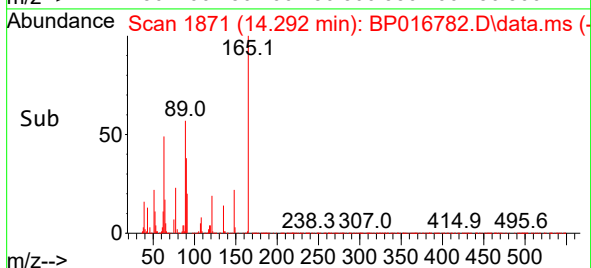
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

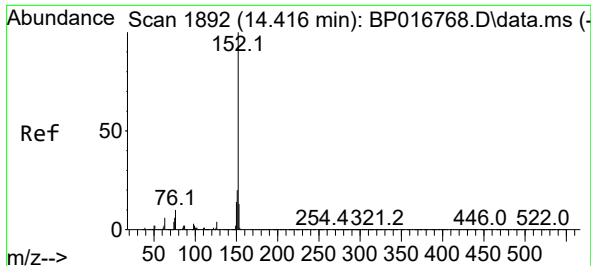


#48
2,6-Dinitrotoluene
Concen: 46.192 ng/ul
RT: 14.292 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



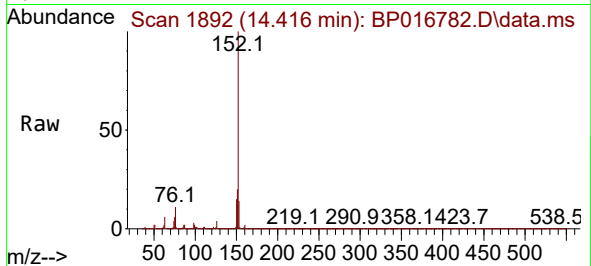
Tgt Ion:165 Resp: 643664
Ion Ratio Lower Upper
165 100
89 56.5 48.0 72.0
121 19.8 16.9 25.3





#50
Acenaphthylene
Concen: 41.083 ng/ul
RT: 14.416 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

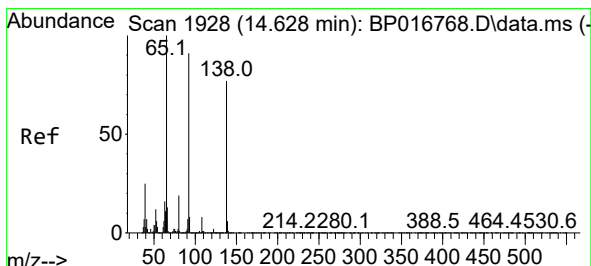
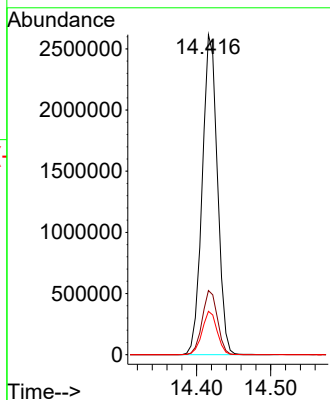
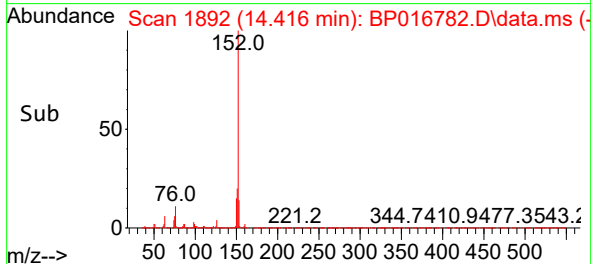
Instrument :
BNA_P
ClientSampleId :
SLCS028



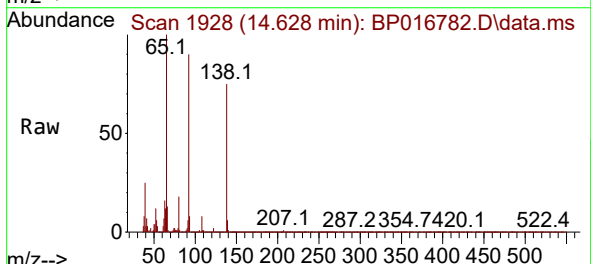
Tgt Ion:152 Resp: 373257
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.5 10.6 15.8

Manual Integrations
APPROVED

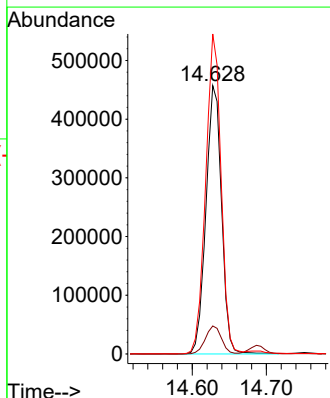
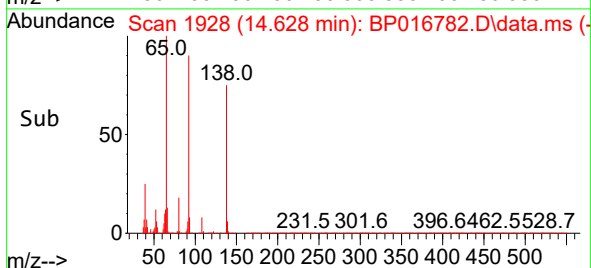
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

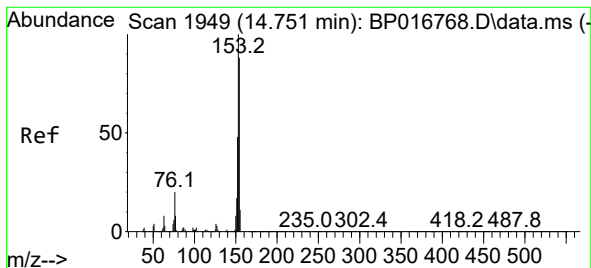


#51
3-Nitroaniline
Concen: 46.048 ng/ul
RT: 14.628 min Scan# 1928
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



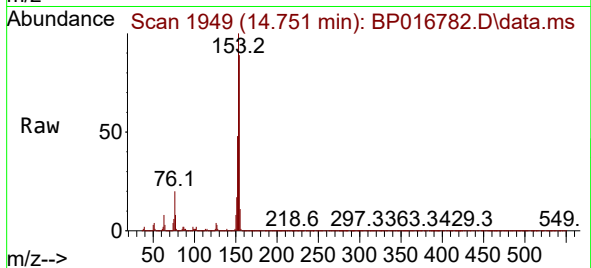
Tgt Ion:138 Resp: 668153
Ion Ratio Lower Upper
138 100
108 10.4 8.2 12.4
92 119.3 95.4 143.0





#52
Acenaphthene
Concen: 42.945 ng/ul
RT: 14.751 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

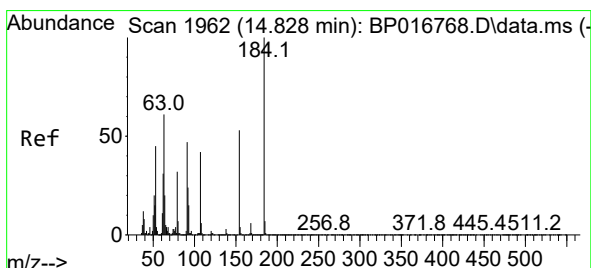
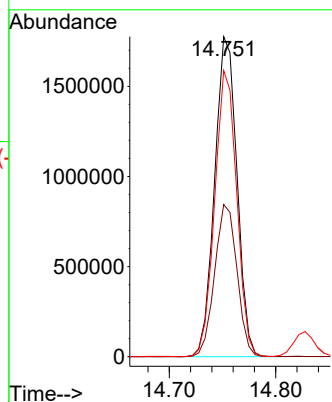
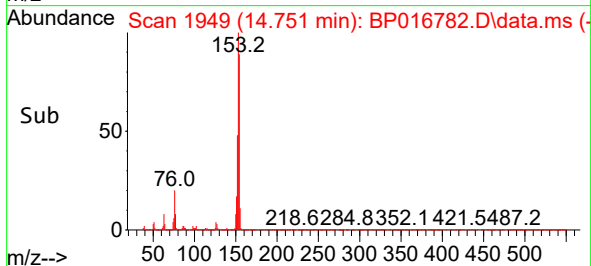
Instrument :
BNA_P
ClientSampleId :
SLCS028



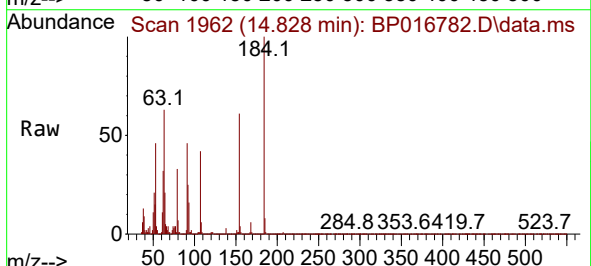
Tgt Ion:153 Resp: 258122
Ion Ratio Lower Upper
153 100
152 47.5 38.5 57.7
154 89.4 70.6 105.8

Manual Integrations
APPROVED

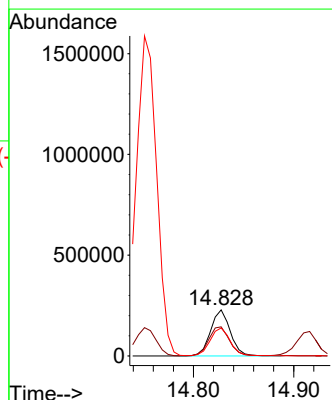
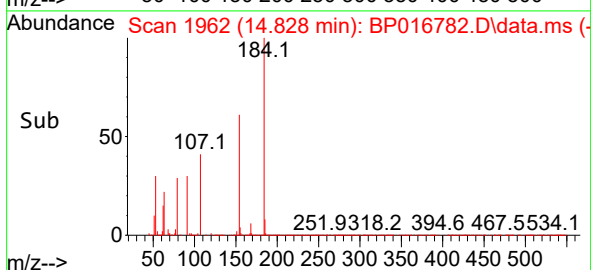
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

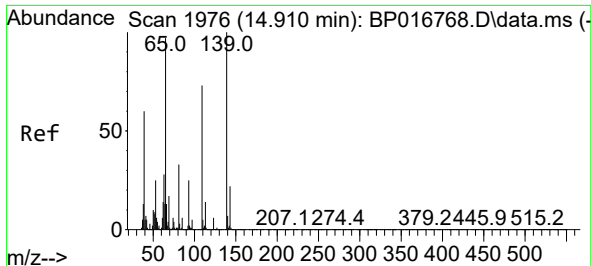


#53
2,4-Dinitrophenol
Concen: 30.802 ng/ul
RT: 14.828 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



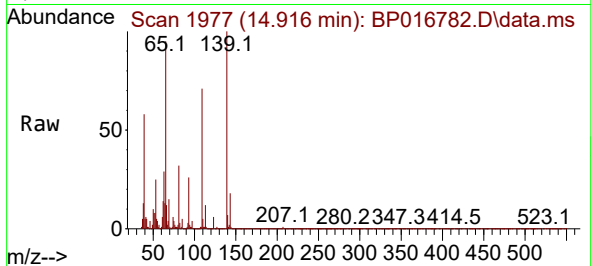
Tgt Ion:184 Resp: 311883
Ion Ratio Lower Upper
184 100
63 63.1 55.3 82.9
154 60.9 50.3 75.5





#55
4-Nitrophenol
Concen: 38.783 ng/ul
RT: 14.916 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

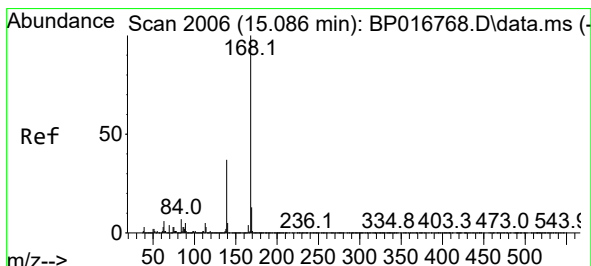
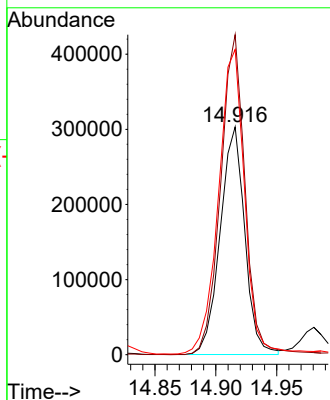
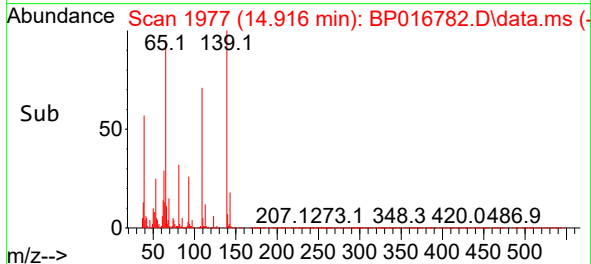
Instrument :
BNA_P
ClientSampleId :
SLCS028



Tgt Ion:109 Resp: 425090
Ion Ratio Lower Upper
109 100
139 140.5 108.6 163.0
65 134.0 107.8 161.6

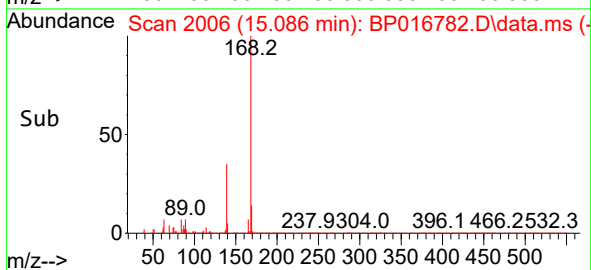
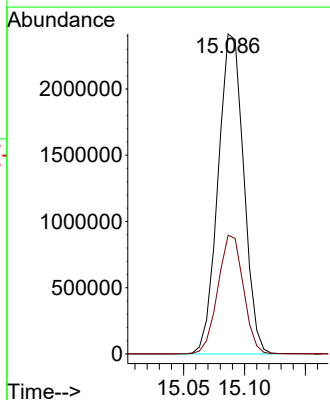
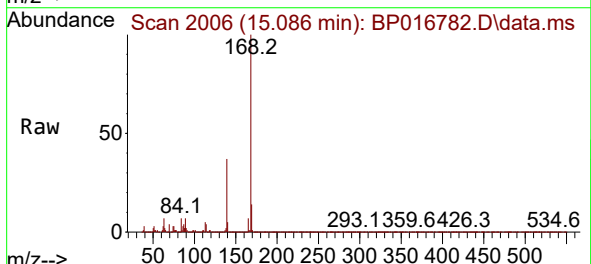
Manual Integrations
APPROVED

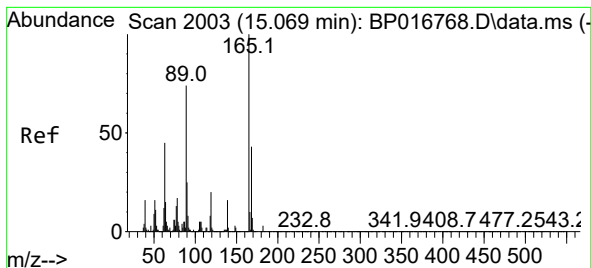
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#56
Dibenzofuran
Concen: 42.936 ng/ul
RT: 15.086 min Scan# 2006
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

Tgt Ion:168 Resp: 3540995
Ion Ratio Lower Upper
168 100
139 37.1 29.2 43.8





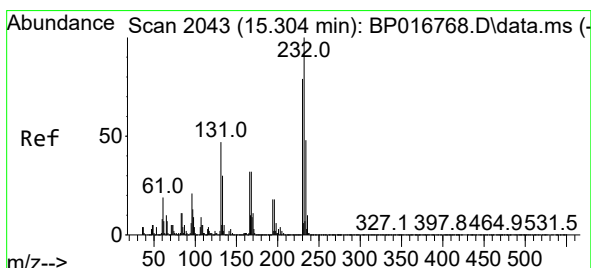
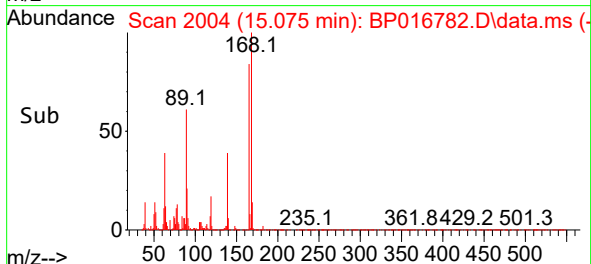
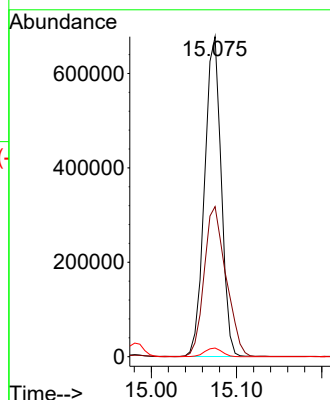
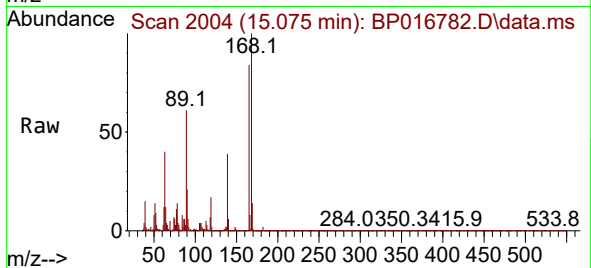
#57
2,4-Dinitrotoluene
Concen: 44.678 ng/ul
RT: 15.075 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

Instrument :
BNA_P
ClientSampleId :
SLCS028

Tgt Ion:165 Resp: 916360
Ion Ratio Lower Upper
165 100
63 46.9 39.0 58.4
182 2.7 2.2 3.2

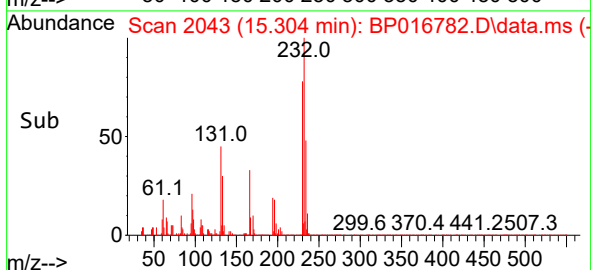
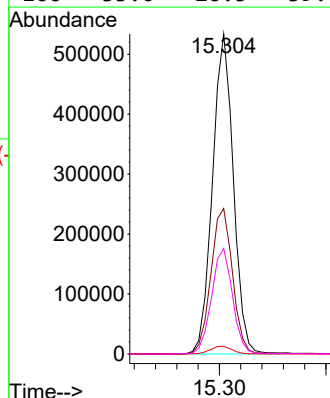
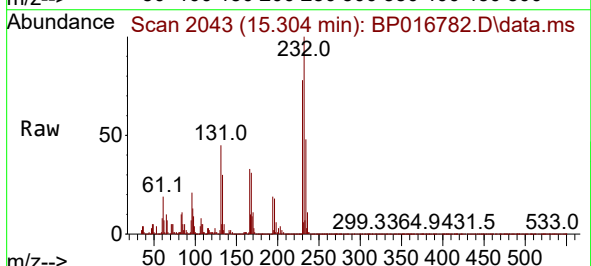
Manual Integrations
APPROVED

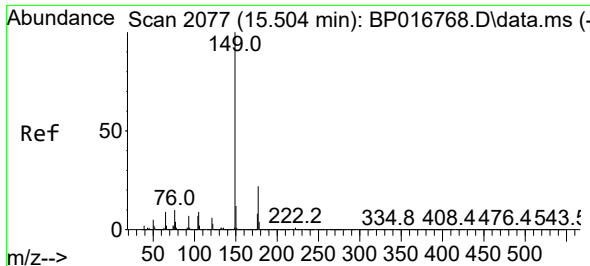
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 44.272 ng/ul
RT: 15.304 min Scan# 2043
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

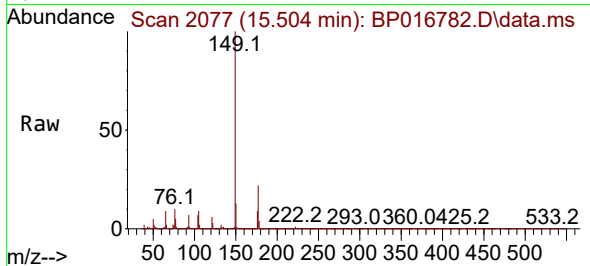
Tgt Ion:232 Resp: 722760
Ion Ratio Lower Upper
232 100
131 45.5 38.1 57.1
130 2.4 1.9 2.9
166 33.0 26.5 39.7





#59
Diethylphthalate
Concen: 42.330 ng/ul
RT: 15.504 min Scan# 2077
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

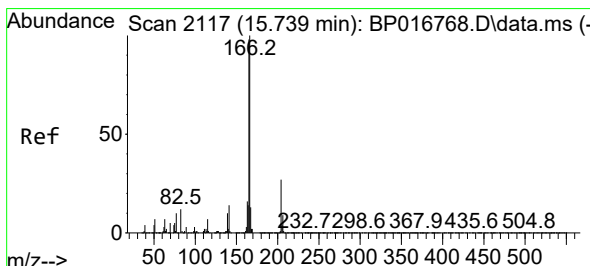
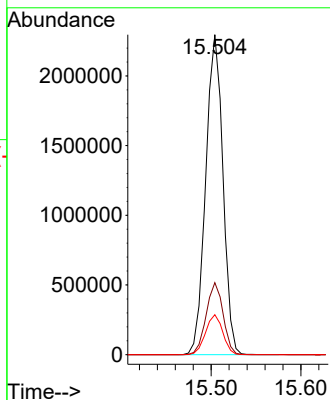
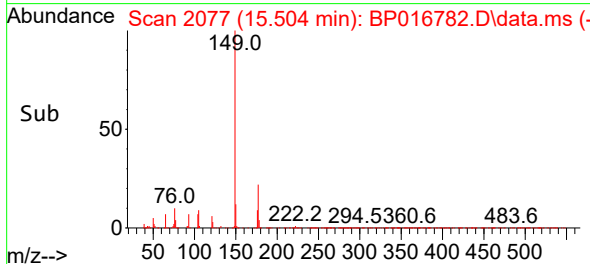
Instrument :
BNA_P
ClientSampleId :
SLCS028



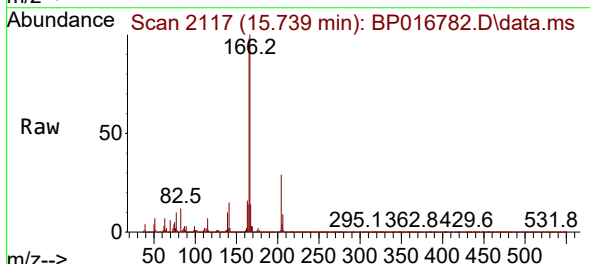
Tgt Ion:149 Resp: 3058072
Ion Ratio Lower Upper
149 100
177 22.5 17.3 25.9
150 12.5 10.2 15.2

Manual Integrations
APPROVED

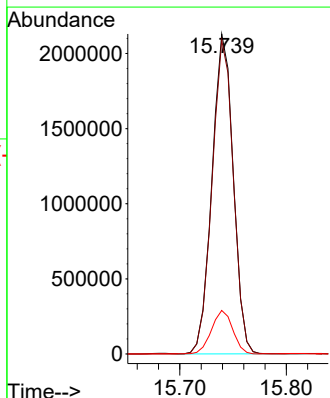
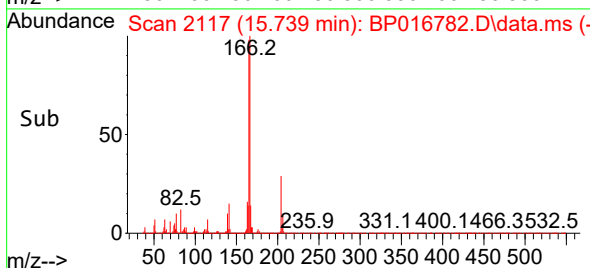
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

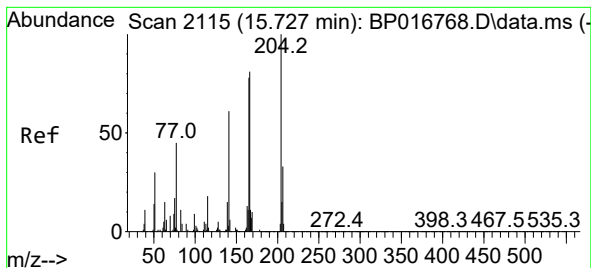


#61
Fluorene
Concen: 42.785 ng/ul
RT: 15.739 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



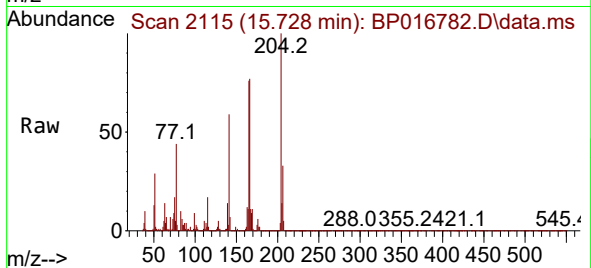
Tgt Ion:166 Resp: 2951440
Ion Ratio Lower Upper
166 100
165 98.1 78.8 118.2
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 42.610 ng/ul
RT: 15.728 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

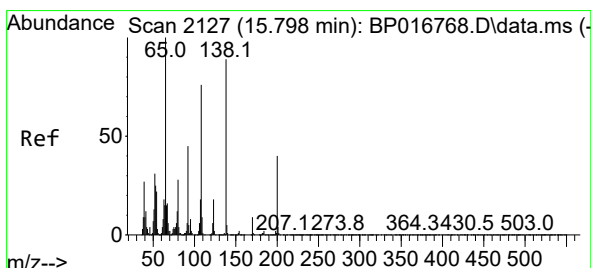
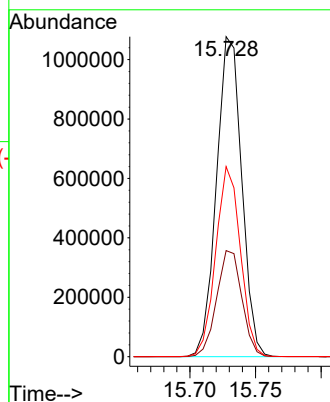
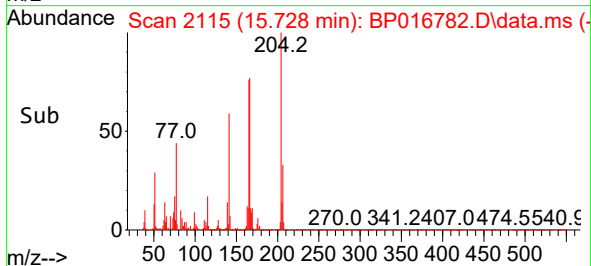
Instrument :
BNA_P
ClientSampleId :
SLCS028



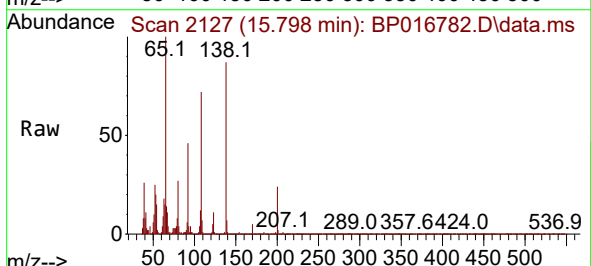
Tgt Ion:204 Resp: 1443120
Ion Ratio Lower Upper
204 100
206 33.2 26.7 40.1
141 59.4 46.8 70.2

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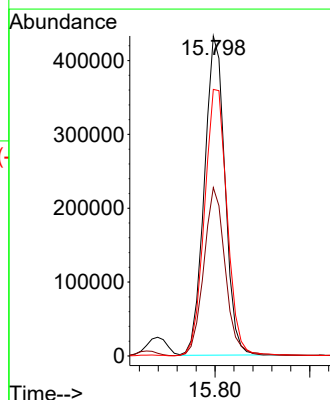
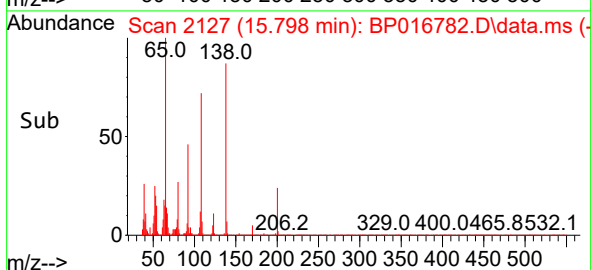
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

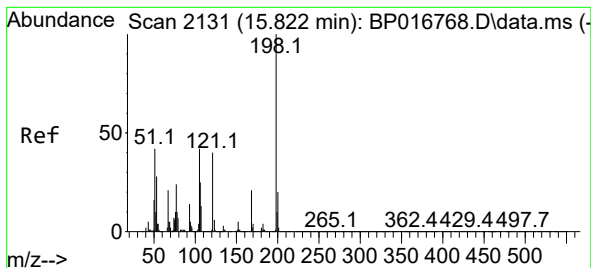


#63
4-Nitroaniline
Concen: 47.406 ng/ul
RT: 15.798 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



Tgt Ion:138 Resp: 654537
Ion Ratio Lower Upper
138 100
92 52.6 41.6 62.4
108 83.3 74.9 112.3





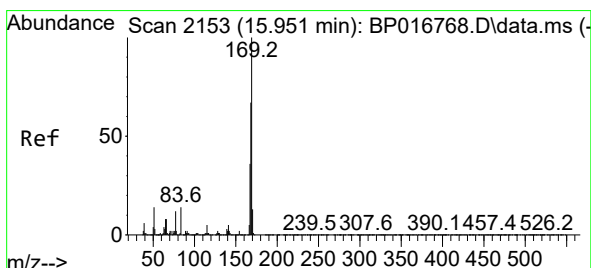
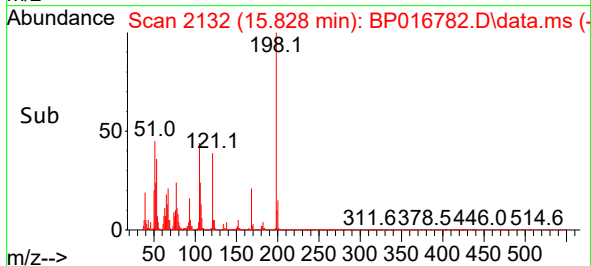
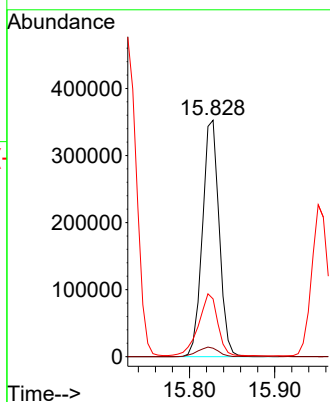
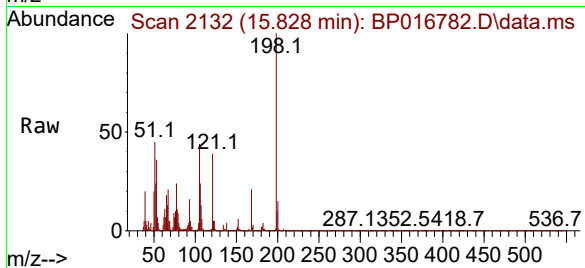
#66
4,6-Dinitro-2-methylphenol
Concen: 37.146 ng/ul
RT: 15.828 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

Instrument :
BNA_P
ClientSampleId :
SLCS028

Tgt Ion:198 Resp: 480397
Ion Ratio Lower Upper
198 100
182 3.6 3.2 4.8
77 24.4 20.7 31.1

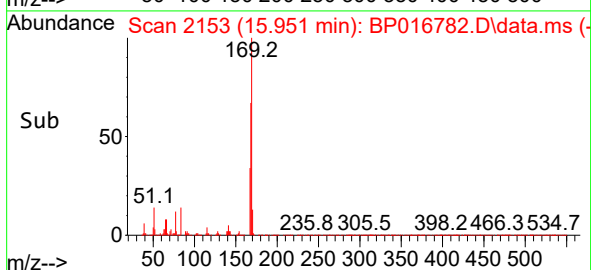
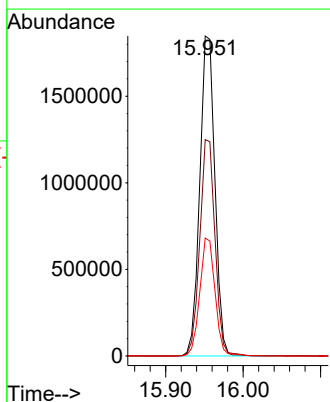
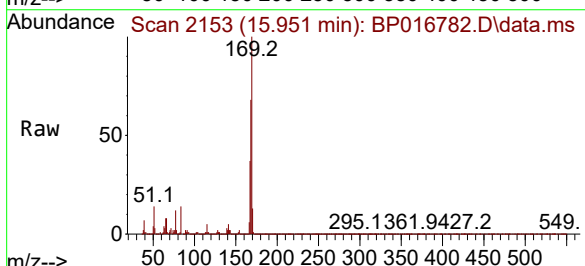
Manual Integrations
APPROVED

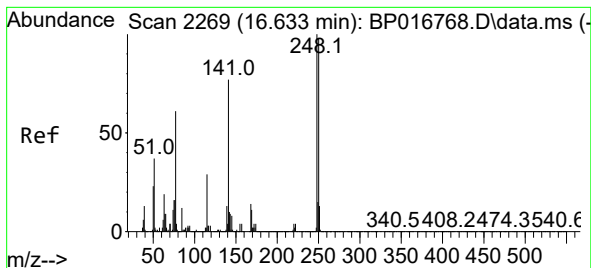
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#67
N-Nitrosodiphenylamine
Concen: 44.916 ng/ul
RT: 15.951 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

Tgt Ion:169 Resp: 2502286
Ion Ratio Lower Upper
169 100
168 67.6 54.2 81.2
167 36.9 29.4 44.2





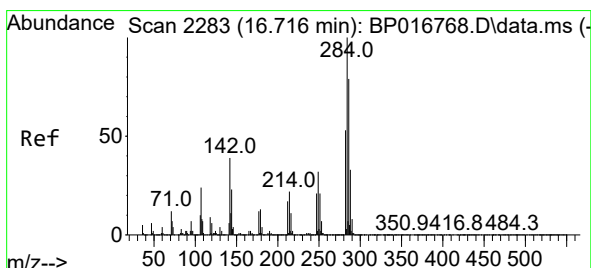
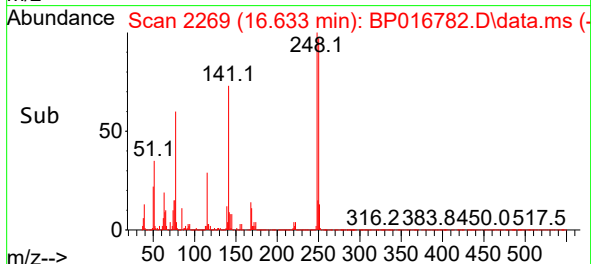
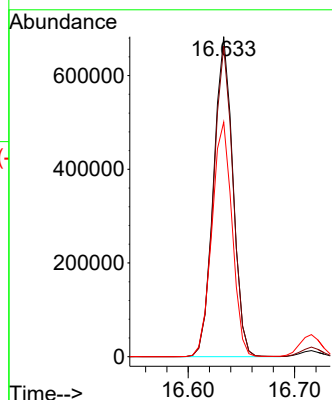
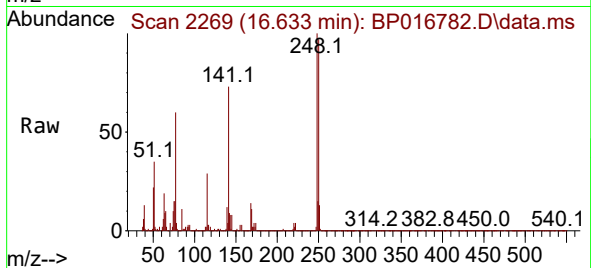
#68
4-Bromophenyl-phenylether
Concen: 44.680 ng/ul
RT: 16.633 min Scan# 2269
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

Instrument :
BNA_P
ClientSampleId :
SLCS028

Tgt Ion:248 Resp: 862844
Ion Ratio Lower Upper
248 100
250 97.0 75.4 113.2
141 73.3 58.7 88.1

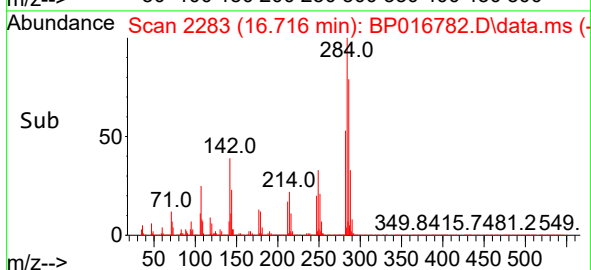
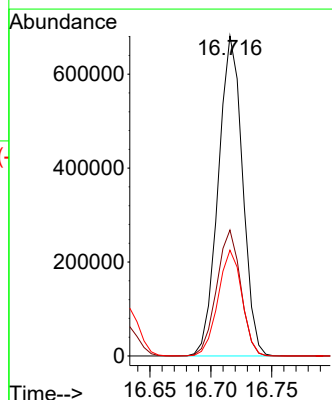
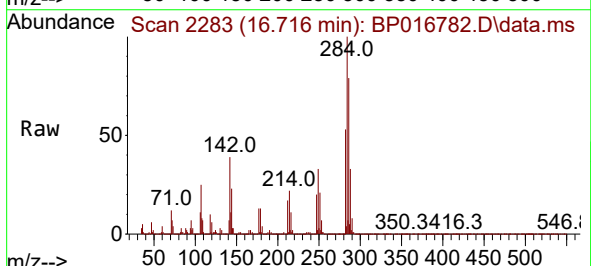
Manual Integrations
APPROVED

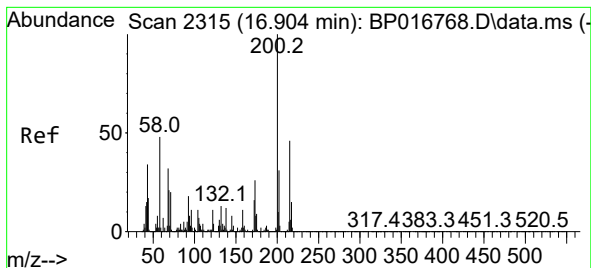
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#69
Hexachlorobenzene
Concen: 43.741 ng/ul
RT: 16.716 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

Tgt Ion:284 Resp: 945792
Ion Ratio Lower Upper
284 100
142 39.4 29.8 44.8
249 33.0 25.9 38.9





#70

Atrazine

Concen: 38.491 ng/ul

RT: 16.910 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

Instrument :

BNA_P

ClientSampleId :

SLCS028

Tgt Ion:200 Resp: 80844

Ion Ratio Lower Upper

200 100

173 25.9 21.4 32.2

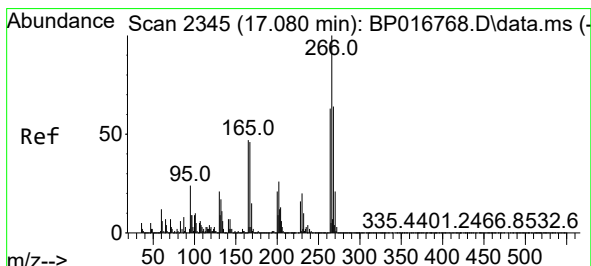
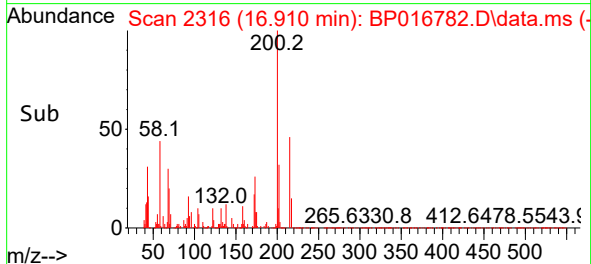
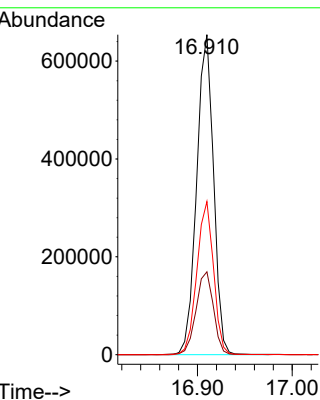
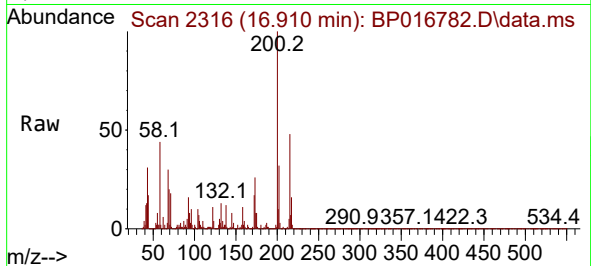
215 47.9 37.3 55.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#71

Pentachlorophenol

Concen: 36.702 ng/ul

RT: 17.080 min Scan# 2345

Delta R.T. -0.000 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

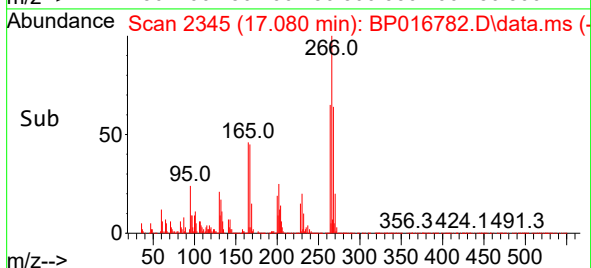
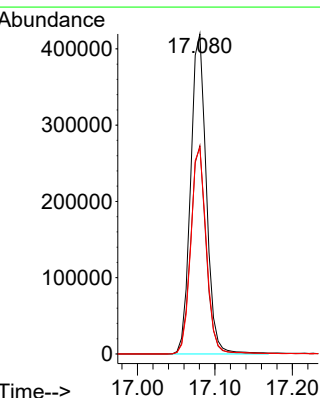
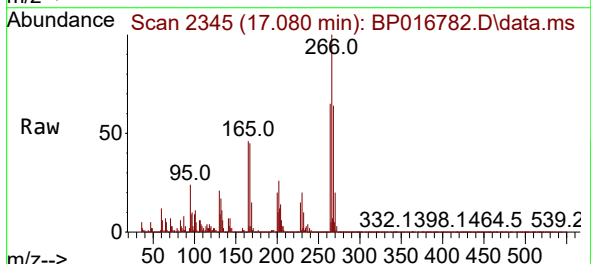
Tgt Ion:266 Resp: 589100

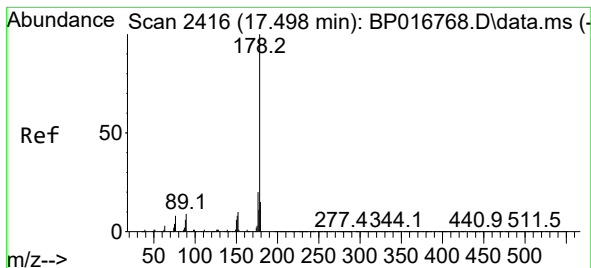
Ion Ratio Lower Upper

266 100

264 65.1 50.7 76.1

268 64.5 50.8 76.2





#72

Phenanthrene

Concen: 43.967 ng/ul

RT: 17.498 min Scan# 2416

Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

Instrument :

BNP_P

ClientSampleId :

SLCS028

Tgt Ion:178 Resp: 466234

Ion Ratio Lower Upper

178 100

179 15.8 12.4 18.6

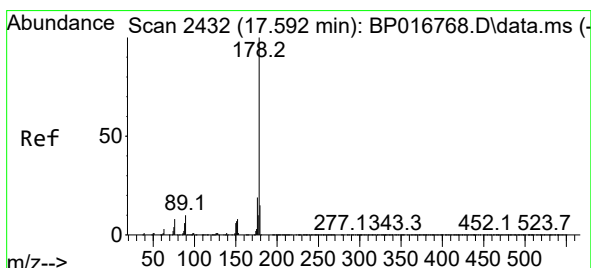
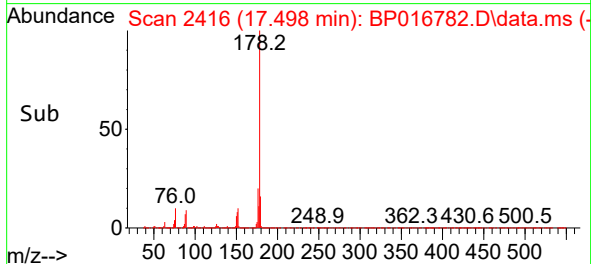
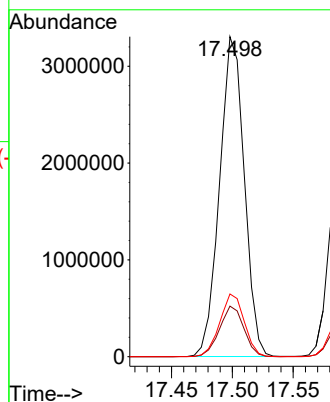
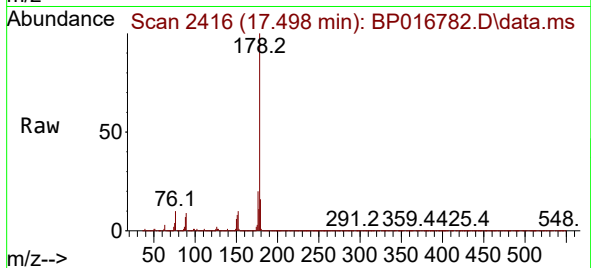
176 19.6 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#74

Anthracene

Concen: 43.790 ng/ul

RT: 17.592 min Scan# 2432

Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

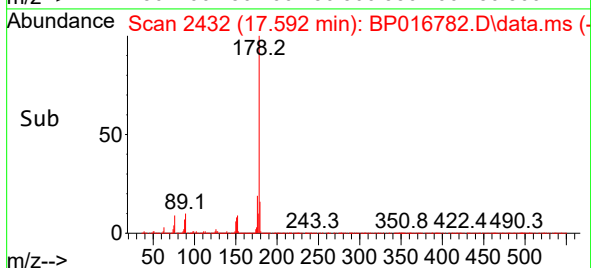
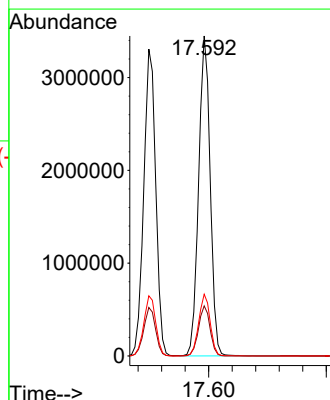
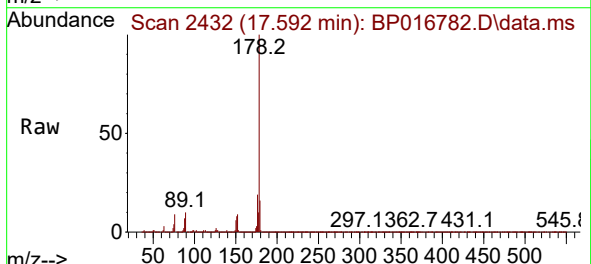
Tgt Ion:178 Resp: 4695257

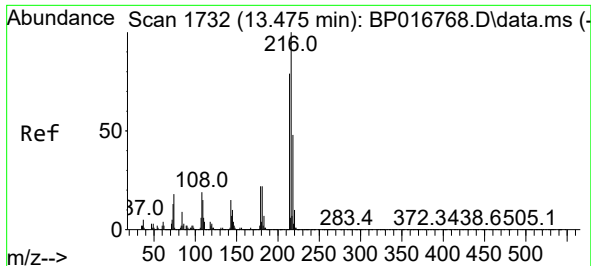
Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

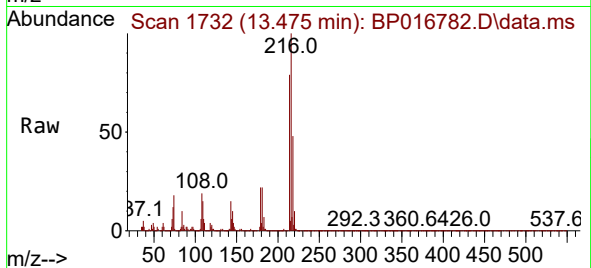
176 19.3 15.3 22.9





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.606 ng/uL
RT: 13.475 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

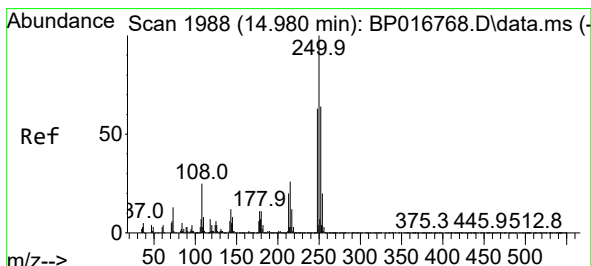
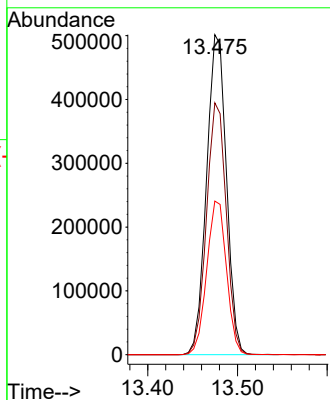
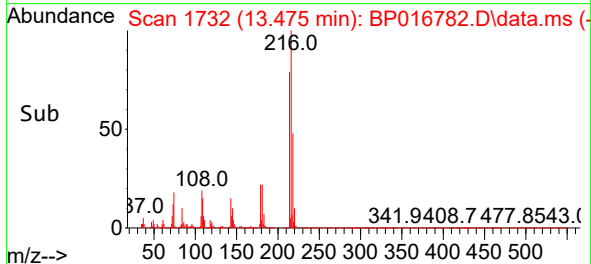
Instrument :
BNA_P
ClientSampleId :
SLCS028



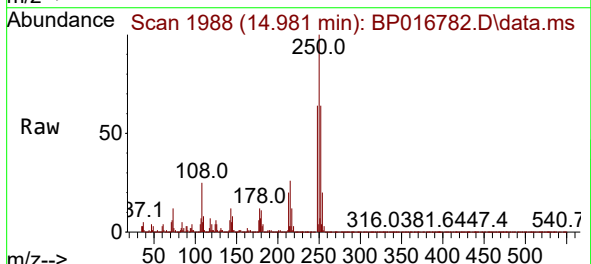
Tgt Ion:216 Resp: 771508
Ion Ratio Lower Upper
216 100
214 78.7 64.0 96.0
218 48.0 38.2 57.2

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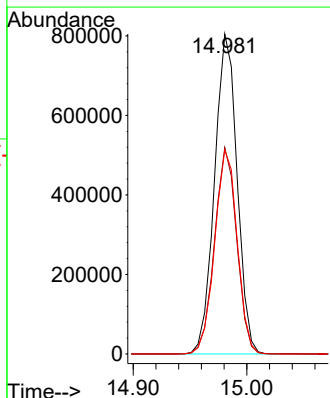
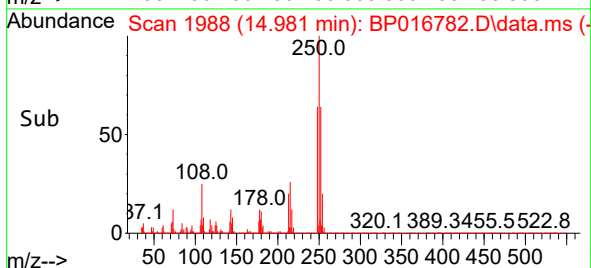
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

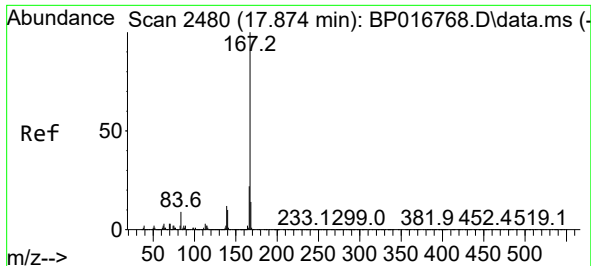


#76
Pentachlorobenzene
Concen: 46.088 ng/uL
RT: 14.981 min Scan# 1988
Delta R.T. -0.006 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



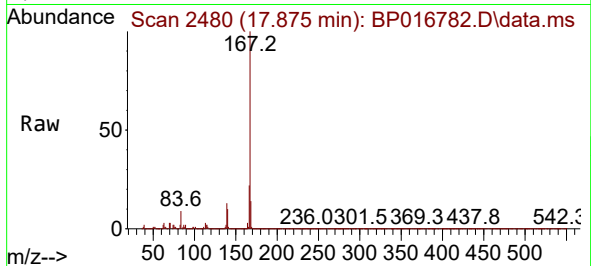
Tgt Ion:250 Resp: 1110846
Ion Ratio Lower Upper
250 100
248 64.5 50.9 76.3
252 63.8 52.2 78.4





#77
 Carbazole
 Concen: 44.715 ng/ul
 RT: 17.875 min Scan# 2480
 Delta R.T. -0.000 min
 Lab File: BP016782.D
 Acq: 26 Aug 2023 12:29

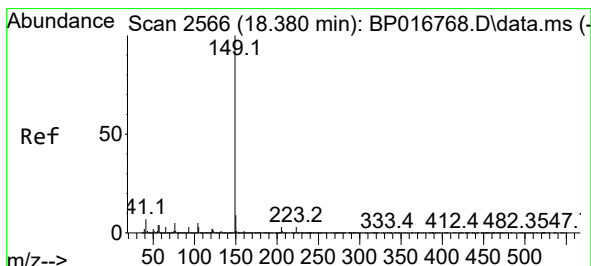
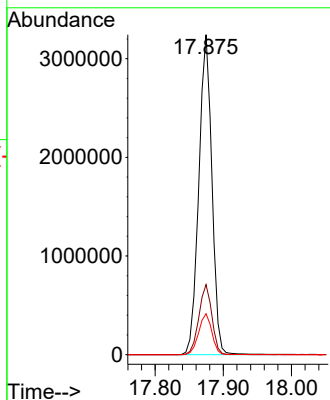
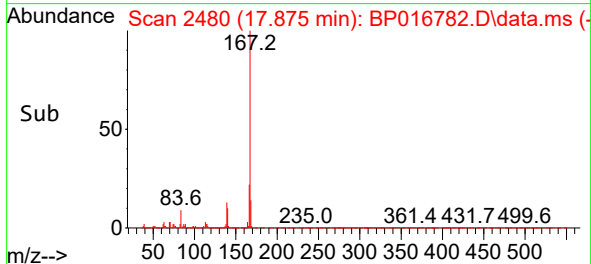
Instrument :
 BNA_P
 ClientSampleId :
 SLCS028



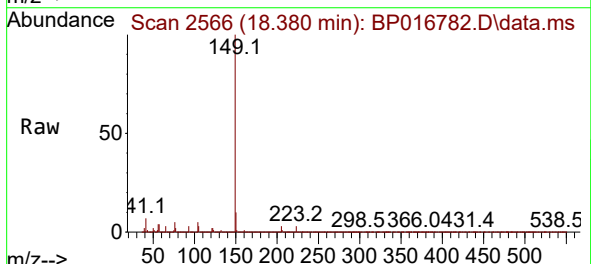
Tgt Ion:167 Resp: 4318034
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.2
 139 12.8 10.4 15.6

Manual Integrations
 APPROVED

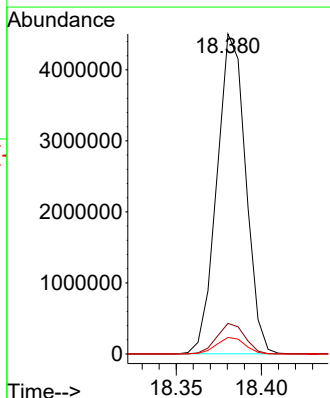
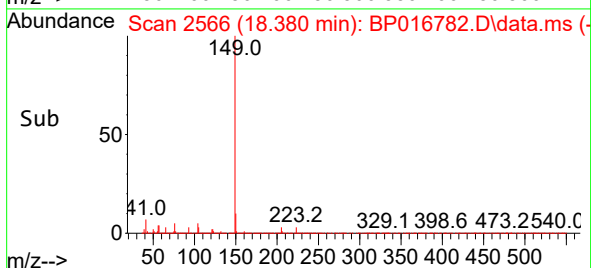
Reviewed By :Yogesh Patel 08/28/2023
 Supervised By :mohammad ahmed 08/28/2023

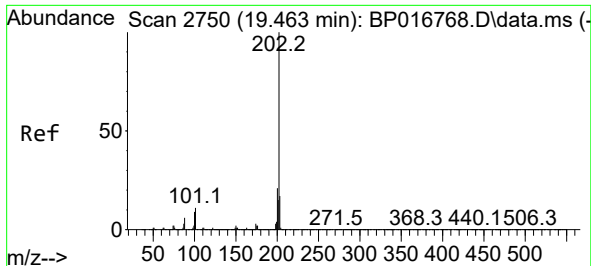


#78
 Di-n-butylphthalate
 Concen: 43.959 ng/ul
 RT: 18.380 min Scan# 2566
 Delta R.T. -0.006 min
 Lab File: BP016782.D
 Acq: 26 Aug 2023 12:29



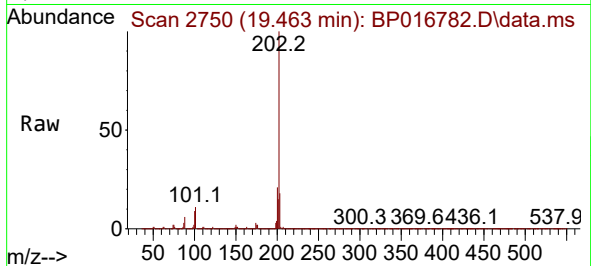
Tgt Ion:149 Resp: 5296114
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.5 11.3
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 51.248 ng/ul
RT: 19.463 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

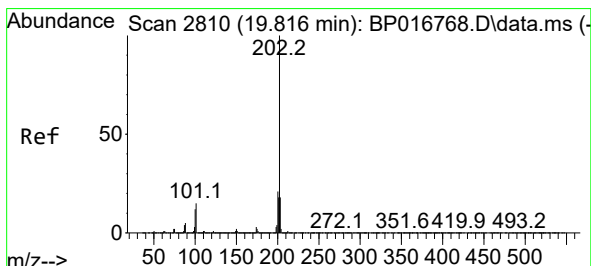
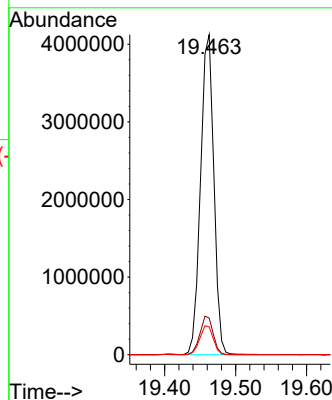
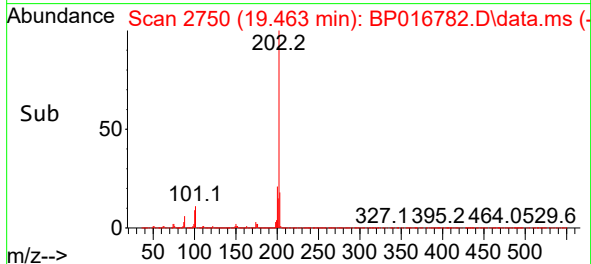
Instrument :
BNA_P
ClientSampleId :
SLCS028



Tgt Ion:202 Resp: 537137
Ion Ratio Lower Upper
202 100
101 11.4 9.7 14.5
100 8.7 7.4 11.2

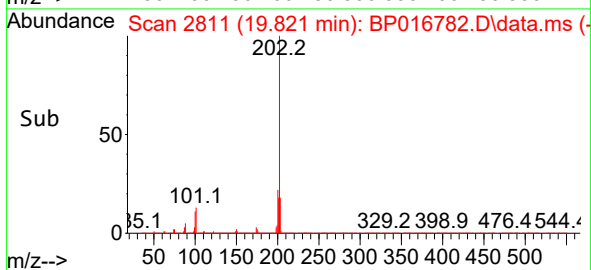
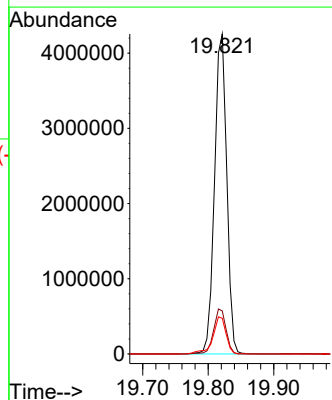
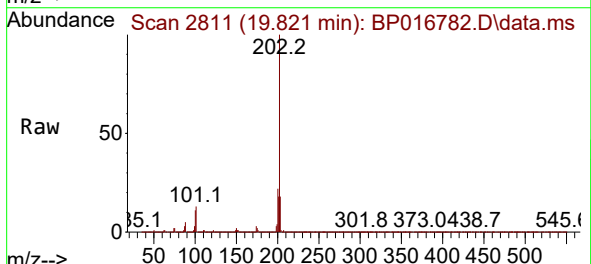
Manual Integrations
APPROVED

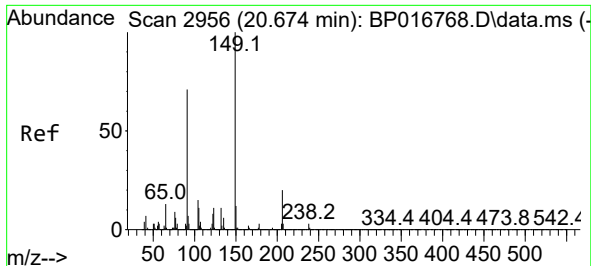
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023



#82
Pyrene
Concen: 50.807 ng/ul
RT: 19.821 min Scan# 2811
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

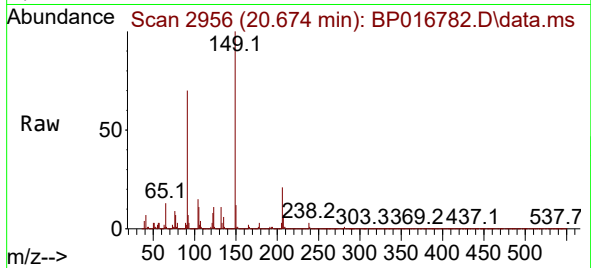
Tgt Ion:202 Resp: 5500693
Ion Ratio Lower Upper
202 100
101 13.4 11.4 17.2
100 11.2 9.4 14.2





#83
Butylbenzylphthalate
Concen: 51.802 ng/ul
RT: 20.674 min Scan# 2956
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

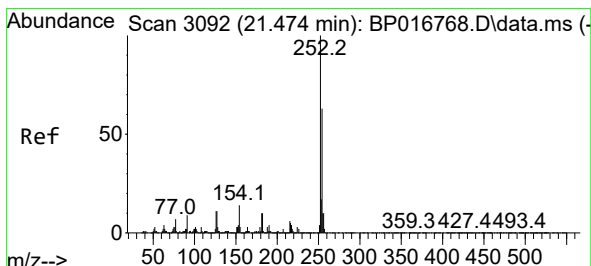
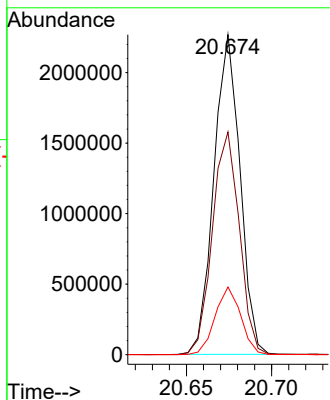
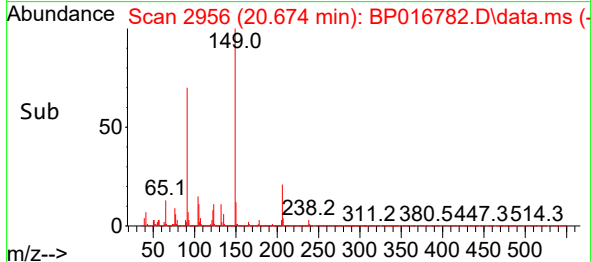
Instrument :
BNA_P
ClientSampleId :
SLCS028



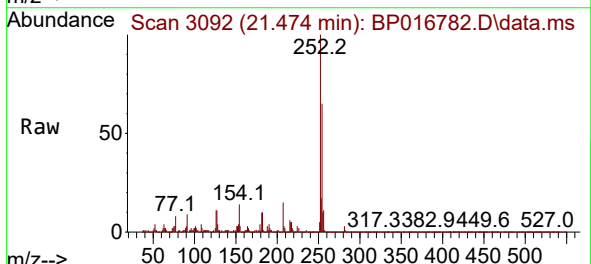
Tgt Ion:149 Resp: 2418720
Ion Ratio Lower Upper
149 100
91 69.6 58.5 87.7
206 21.2 16.1 24.1

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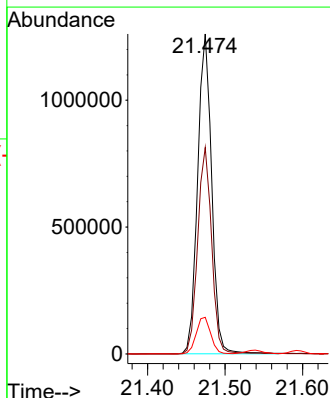
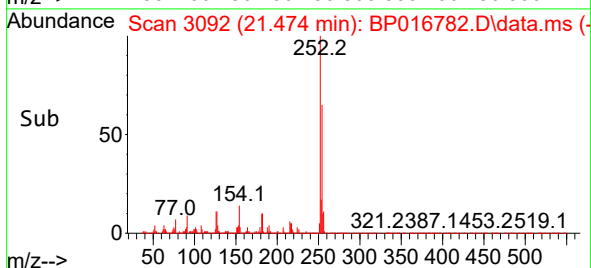
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

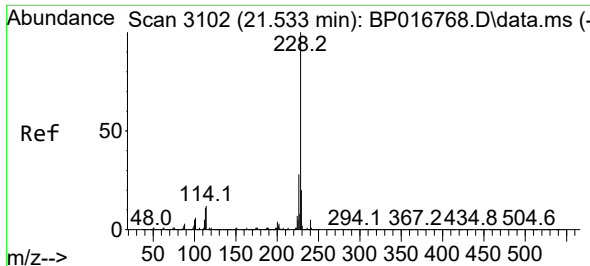


#84
3,3'-Dichlorobenzidine
Concen: 46.698 ng/ul
RT: 21.474 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



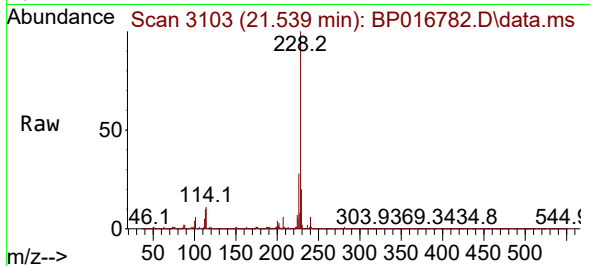
Tgt Ion:252 Resp: 1585691
Ion Ratio Lower Upper
252 100
254 64.5 52.1 78.1
126 11.5 9.6 14.4





#85
Benzo(a)anthracene
Concen: 44.615 ng/ul
RT: 21.539 min Scan# 3102
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

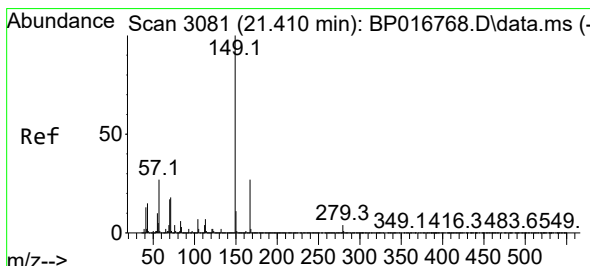
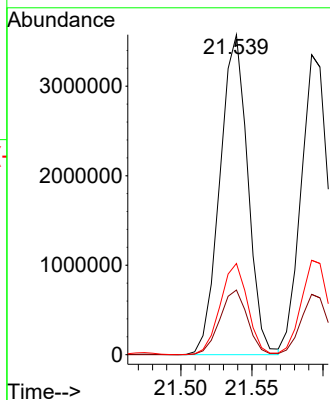
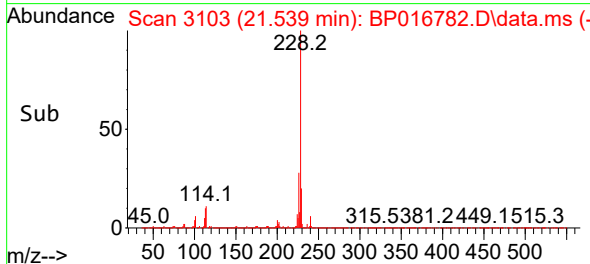
Instrument :
BNA_P
ClientSampleId :
SLCS028



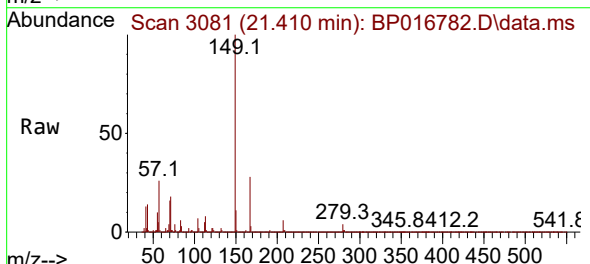
Tgt Ion:228 Resp: 4882137
Ion Ratio Lower Upper
228 100
229 20.2 16.2 24.4
226 28.5 22.9 34.3

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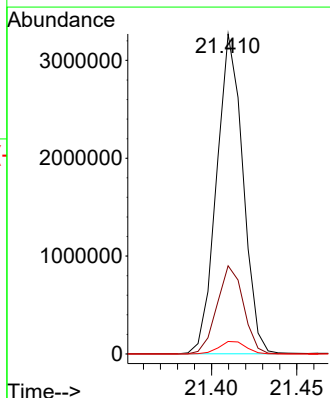
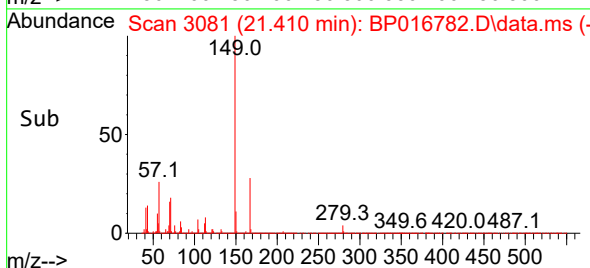
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

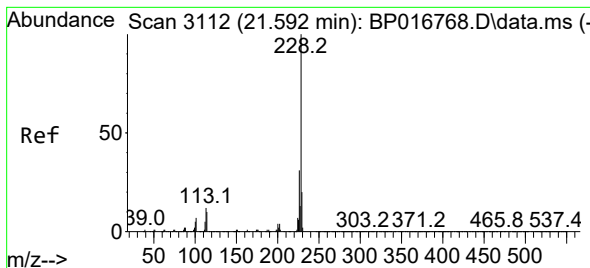


#86
Bis(2-ethylhexyl)phthalate
Concen: 51.610 ng/ul
RT: 21.410 min Scan# 3081
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



Tgt Ion:149 Resp: 3518604
Ion Ratio Lower Upper
149 100
167 27.5 22.1 33.1
279 3.9 3.0 4.4





#87

Chrysene

Concen: 44.607 ng/ul

RT: 21.592 min Scan# 3112

Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

Instrument :

BNA_P

ClientSampleId :

SLCS028

Tgt Ion:228 Resp: 4433934

Ion Ratio Lower Upper

228 100

226 31.5 25.0 37.4

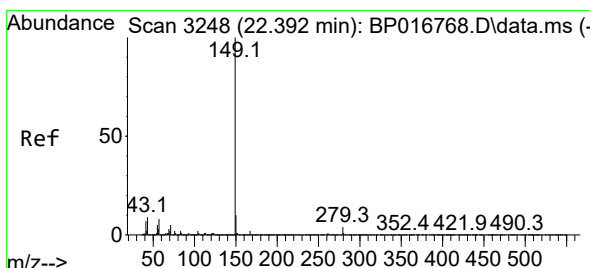
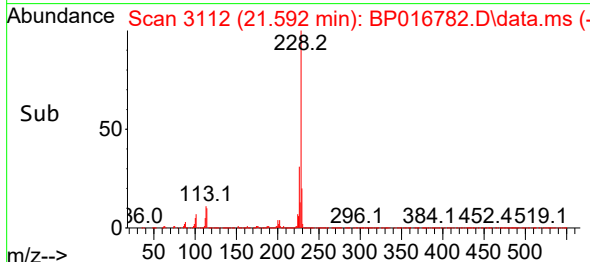
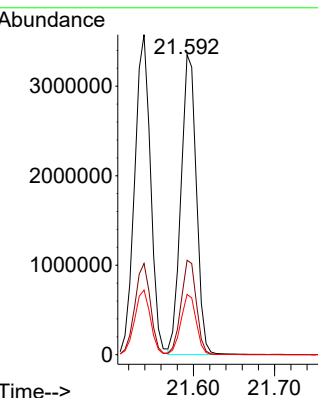
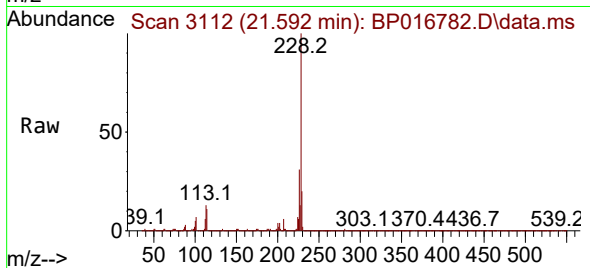
229 20.1 16.0 24.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#89

Di-n-octyl phthalate

Concen: 58.163 ng/ul

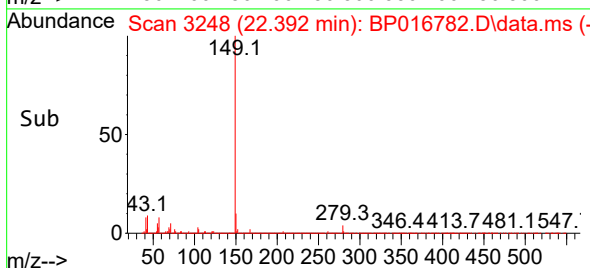
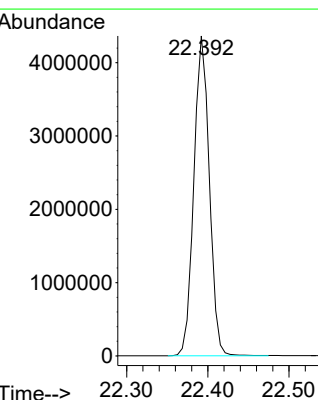
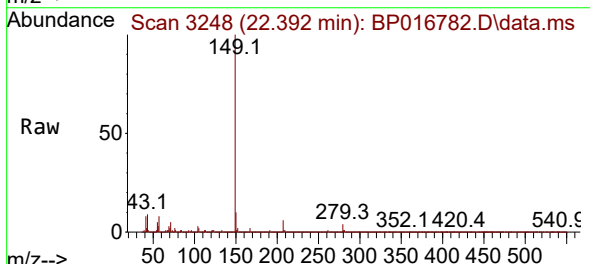
RT: 22.392 min Scan# 3248

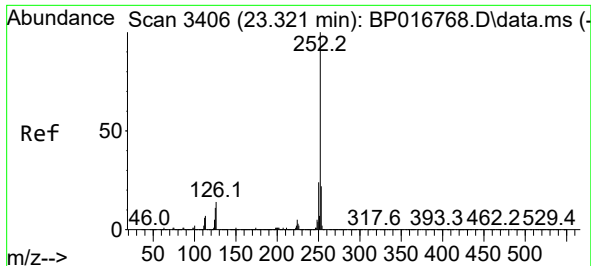
Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

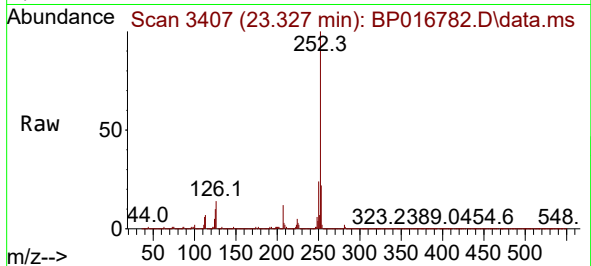
Tgt Ion:149 Resp: 5749628





#90
Benzo(b)fluoranthene
Concen: 46.817 ng/ul
RT: 23.327 min Scan# 3406
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29

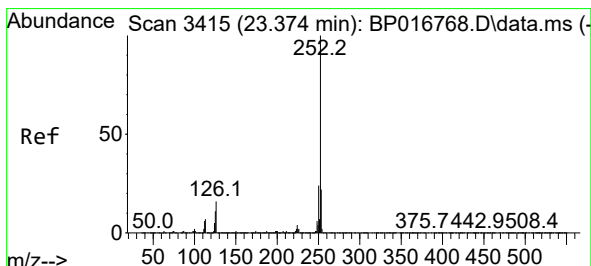
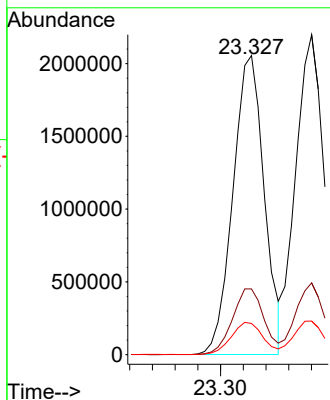
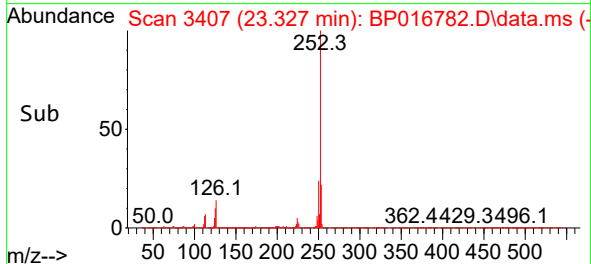
Instrument :
BNA_P
ClientSampleId :
SLCS028



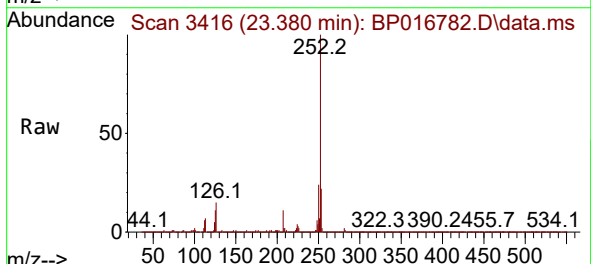
Tgt Ion:252 Resp: 3924380
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 10.4 9.0 13.4

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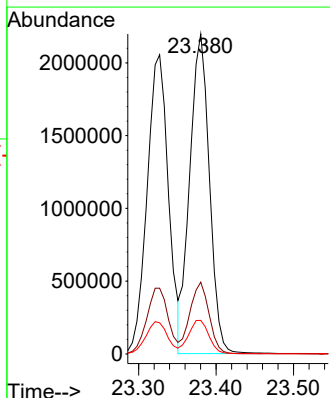
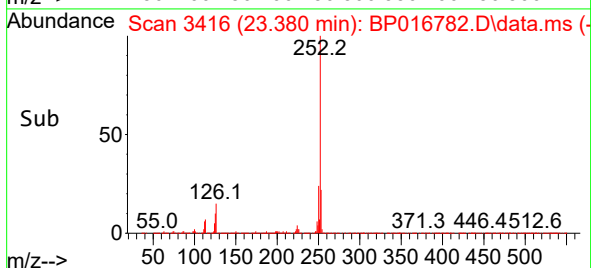
Reviewed By :Yogesh Patel 08/28/2023
Supervised By :mohammad ahmed 08/28/2023

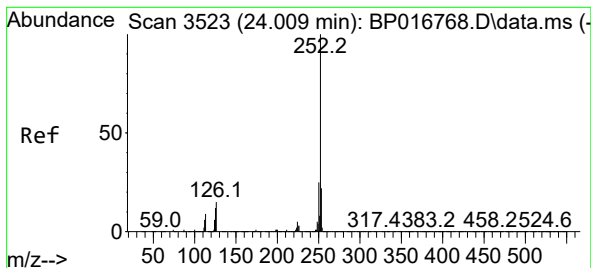


#91
Benzo(k)fluoranthene
Concen: 46.546 ng/ul
RT: 23.380 min Scan# 3416
Delta R.T. -0.000 min
Lab File: BP016782.D
Acq: 26 Aug 2023 12:29



Tgt Ion:252 Resp: 3858700
Ion Ratio Lower Upper
252 100
253 22.5 18.1 27.1
125 10.5 8.9 13.3





#93

Benzo(a)pyrene

Concen: 42.991 ng/ul

RT: 24.009 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

Instrument :

BNA_P

ClientSampleId :

SLCS028

Tgt Ion:252 Resp: 325964

Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

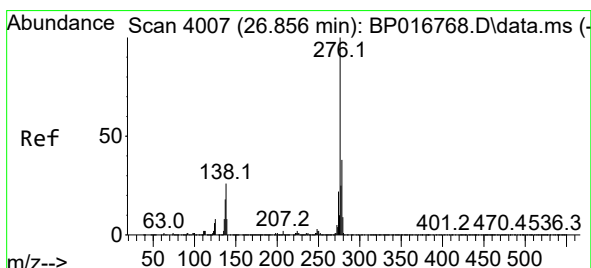
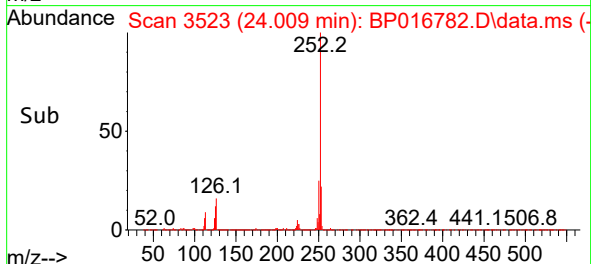
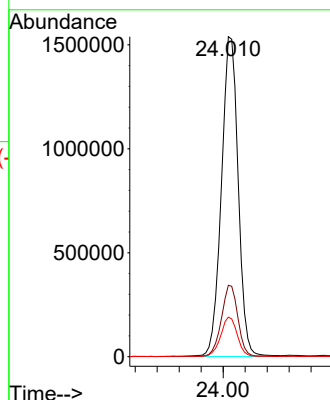
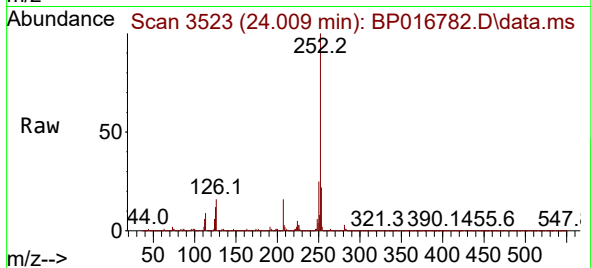
125 12.3 9.9 14.9

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: 48.594 ng/ul

RT: 26.862 min Scan# 4008

Delta R.T. -0.012 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

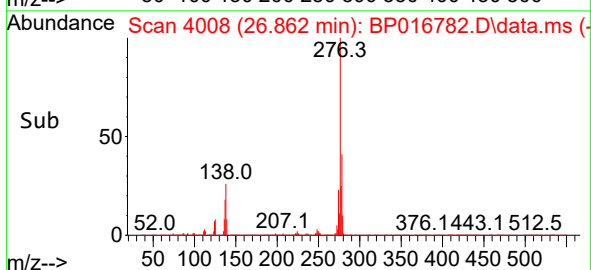
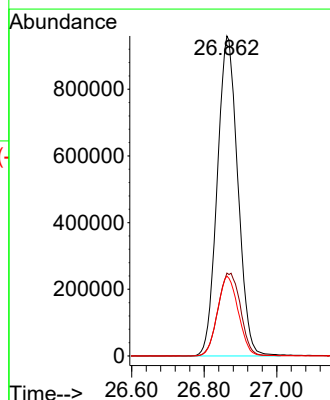
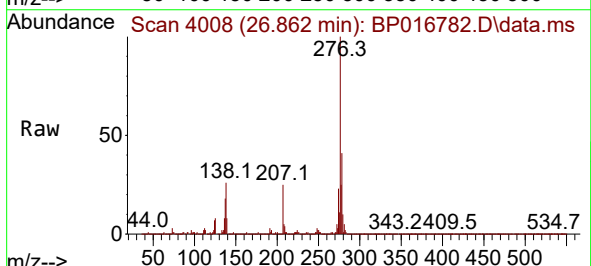
Tgt Ion:276 Resp: 3764910

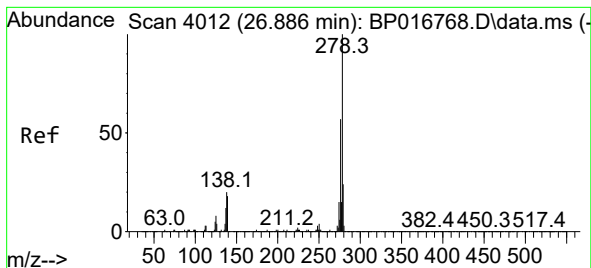
Ion Ratio Lower Upper

276 100

138 25.9 20.9 31.3

277 24.9 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 48.236 ng/ul

RT: 26.892 min Scan# 4012

Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

Instrument :

BNA_P

ClientSampleId :

SLCS028

Tgt Ion:278 Resp: 3104064

Ion Ratio Lower Upper

278 100

139 18.8 15.0 22.6

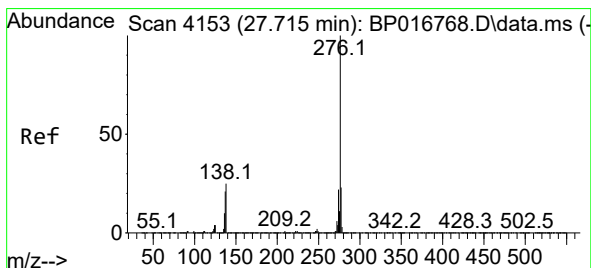
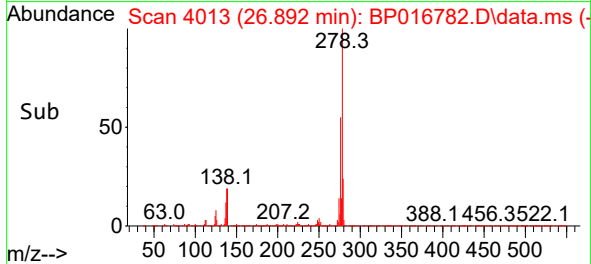
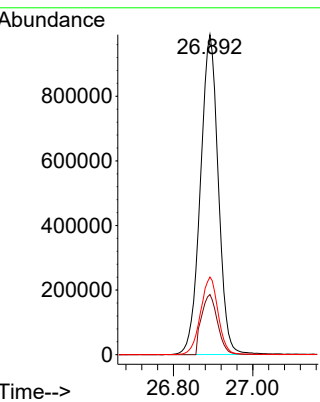
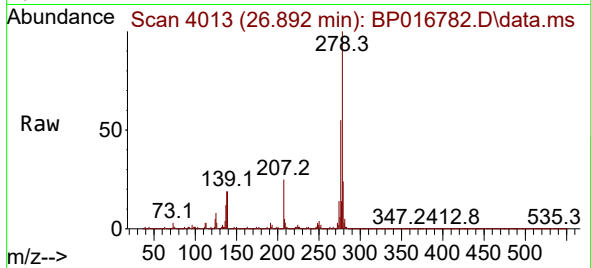
279 24.3 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 08/28/2023

Supervised By :mohammad ahmed 08/28/2023



#96

Benzo(g,h,i)perylene

Concen: 51.500 ng/ul

RT: 27.721 min Scan# 4154

Delta R.T. -0.006 min

Lab File: BP016782.D

Acq: 26 Aug 2023 12:29

Tgt Ion:276 Resp: 3025080

Ion Ratio Lower Upper

276 100

138 24.9 20.2 30.4

277 24.6 19.3 28.9

