

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120423\
 Data File : BP018663.D
 Acq On : 07 Dec 2023 06:29
 Operator : MA/JU
 Sample : PB157358BS
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SLCS358

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023

Quant Time: Dec 07 06:57:53 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Mon Dec 04 21:39:40 2023

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	432682	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.646	136	1601252	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.481	164	736784	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.228	188	1793265	20.000	ng/u1	0.00
79) Chrysene-d12	21.316	240	1854041	20.000	ng/u1	0.00
88) Perylene-d12	23.686	264	2264179	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	66840	5.264	ng/uL	0.00
4) Pyridine-d5	3.681	84	878381	25.827	ng/u1	0.00
7) Phenol-d5	7.022	99	1142911	26.321	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	667290	25.929	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	890340	26.278	ng/u1	0.00
15) 4-Methylphenol-d8	8.569	113	829456	23.604	ng/u1	0.00
21) Nitrobenzene-d5	9.010	128	417890	29.322	ng/u1	0.00
24) 2-Nitrophenol-d4	9.734	143	449464	30.419	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	782106	25.886	ng/u1	0.00
31) 4-Chloroaniline-d4	10.787	131	914616	23.164	ng/u1	0.00
46) Dimethylphthalate-d6	13.898	166	1688539	25.678	ng/u1	0.00
49) Acenaphthylene-d8	14.175	160	1955109	27.001	ng/u1	0.00
54) 4-Nitrophenol-d4	14.681	143	374163	34.664	ng/u1	0.00
60) Fluorene-d10	15.475	176	1799878	32.608	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.592	200	314290	29.230	ng/u1	0.00
73) Anthracene-d10	17.328	188	2512072	26.646	ng/u1	0.00
81) Pyrene-d10	19.563	212	3258679	22.579	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.533	264	3746825	28.381	ng/u1	0.00
Target Compounds					Qvalue	
2) 1,4-Dioxane	3.299	88	139743	10.036	ng/uL	97
5) Pyridine	3.699	79	907491	26.423	ng/u1	98
6) Benzaldehyde	6.993	77	613839	27.381	ng/u1	97
8) Phenol	7.046	94	1127360	26.475	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.281	93	918483	26.264	ng/u1	98
12) 2-Chlorophenol	7.411	128	888122	25.900	ng/u1	98
13) 2-Methylphenol	8.299	108	792411	24.307	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.381	45	1071285	24.143	ng/u1	99
16) Acetophenone	8.675	105	1289074	24.615	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.669	70	623638	21.647	ng/u1	97
18) 4-Methylphenol	8.628	108	846164	23.770	ng/u1	99
19) Hexachloroethane	8.928	117	376765	26.801	ng/u1	92
22) Nitrobenzene	9.057	77	968271	27.944	ng/u1	98
23) Isophorone	9.581	82	1777439	25.159	ng/u1	99
25) 2-Nitrophenol	9.763	139	473509	29.930	ng/u1	99
26) 2,4-Dimethylphenol	9.828	107	474301	15.329	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.069	93	1158336	25.970	ng/u1	99
29) 2,4-Dichlorophenol	10.299	162	790260	27.155	ng/u1	97
30) Naphthalene	10.699	128	2647737	27.257	ng/u1	100
32) 4-Chloroaniline	10.810	127	870360	23.128	ng/u1	99
33) Hexachlorobutadiene	10.981	225	591818	30.365	ng/u1	98
34) Caprolactam	11.593	113	229731m	25.745	ng/u1	
35) 4-Chloro-3-methylphenol	11.940	107	781750	23.979	ng/u1	99
36) 2-Methylnaphthalene	12.304	142	1732622	25.177	ng/u1	100

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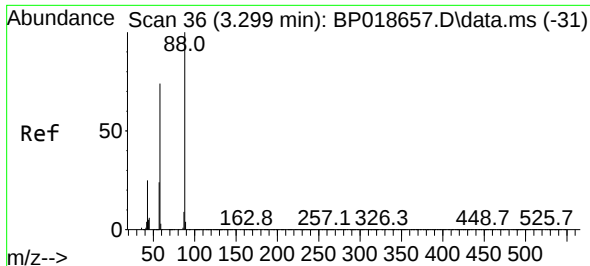
Quant Title : SVOA CALIBRATION

QLast Update : Mon Dec 04 21:39:40 2023

Response via : Initial Calibration

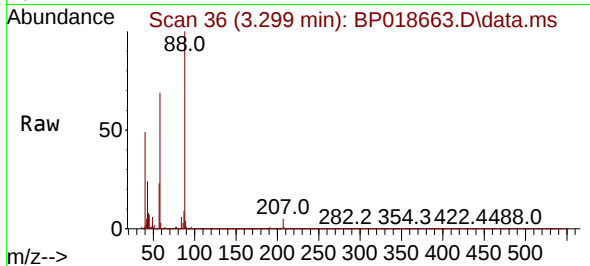
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.522	142	1696599	24.413	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.675	216	1018794	38.112	ng/ul	99
40) Hexachlorocyclopentadiene	12.651	237	386175	24.373	ng/ul	98
41) 2,4,6-Trichlorophenol	12.916	196	577314	33.572	ng/ul	100
42) 2,4,5-Trichlorophenol	12.987	196	634870	34.054	ng/ul	99
43) 1,1'-Biphenyl	13.316	154	1754247	27.530	ng/ul	98
44) 2-Chloronaphthalene	13.357	162	1372390	27.269	ng/ul	99
45) 2-Nitroaniline	13.563	65	356365	26.120	ng/ul	98
47) Dimethylphthalate	13.945	163	1651893	25.520	ng/ul	99
48) 2,6-Dinitrotoluene	14.063	165	342088	27.972	ng/ul	95
50) Acenaphthylene	14.204	152	2145418	26.353	ng/ul	100
51) 3-Nitroaniline	14.393	138	336831	27.591	ng/ul	99
52) Acenaphthene	14.545	153	1611803	29.944	ng/ul	100
53) 2,4-Dinitrophenol	14.592	184	204925	31.617	ng/ul	98
55) 4-Nitrophenol	14.698	109	288174	35.337	ng/ul	95
56) Dibenzofuran	14.881	168	2489410	33.275	ng/ul	98
57) 2,4-Dinitrotoluene	14.845	165	592125	34.421	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.104	232	470826	30.108	ng/ul	96
59) Diethylphthalate	15.310	149	1971732	31.129	ng/ul	99
61) Fluorene	15.528	166	1952574	32.984	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.528	204	1037539	33.418	ng/ul	94
63) 4-Nitroaniline	15.551	138	425327	36.571	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.610	198	342429	29.787	ng/ul	92
67) N-Nitrosodiphenylamine	15.740	169	1625211	27.350	ng/ul	99
68) 4-Bromophenyl-phenylether	16.422	248	648557	28.647	ng/ul	95
69) Hexachlorobenzene	16.528	284	748739	29.622	ng/ul	98
70) Atrazine	16.692	200	175747	9.948	ng/ul	99
71) Pentachlorophenol	16.875	266	401423	26.703	ng/ul	99
72) Phenanthrene	17.269	178	3091191	28.542	ng/ul	100
74) Anthracene	17.363	178	2916397	26.864	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.281	216	887439	28.620	ng/ul	99
76) Pentachlorobenzene	14.798	250	933742	30.657	ng/ul	98
77) Carbazole	17.634	167	2769965	32.014	ng/ul	100
78) Di-n-butylphthalate	18.192	149	3190685	27.694	ng/ul	99
80) Fluoranthene	19.239	202	3793141	22.235	ng/ul	97
82) Pyrene	19.592	202	3911634	22.729	ng/ul	96
83) Butylbenzylphthalate	20.469	149	1498725	23.788	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.239	252	1315809	29.205	ng/ul	98
85) Benzo(a)anthracene	21.304	228	4260975	28.314	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.227	149	2133161	24.633	ng/ul	100
87) Chrysene	21.351	228	3952433	28.520	ng/ul	99
89) Di-n-octyl phthalate	22.145	149	3956425	23.933	ng/ul	100
90) Benzo(b)fluoranthene	22.963	252	4479430	26.833	ng/ul	99
91) Benzo(k)fluoranthene	23.016	252	4521248	27.991	ng/ul	99
93) Benzo(a)pyrene	23.586	252	4295670	28.161	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.157	276	5493524	30.143	ng/ul	97
95) Dibenzo(a,h)anthracene	26.180	278	4592757	30.293	ng/ul	98
96) Benzo(g,h,i)perylene	26.921	276	4490919m	30.619	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.036 ng/uL
RT: 3.299 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

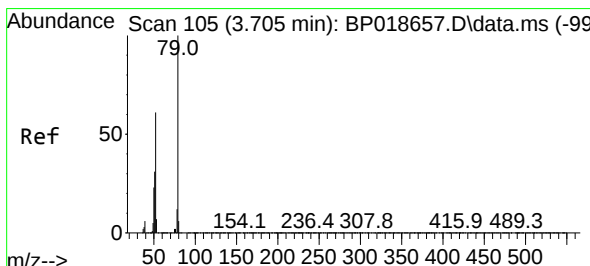
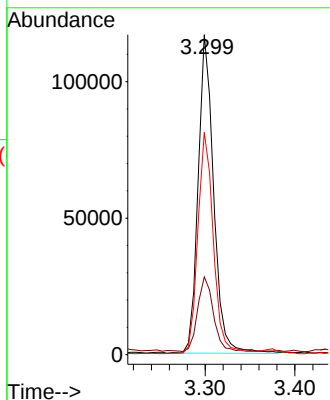
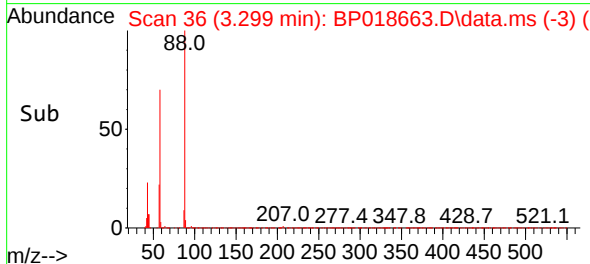
Instrument :
BNA_P
ClientSampleId :
SLCS358



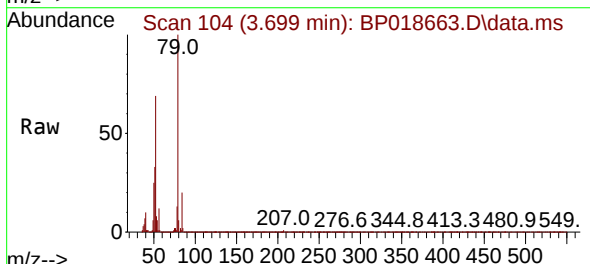
Tgt Ion: 88 Resp: 13974
Ion Ratio Lower Upper
88 100
43 24.3 21.8 32.6
58 69.5 56.5 84.7

Manual Integrations
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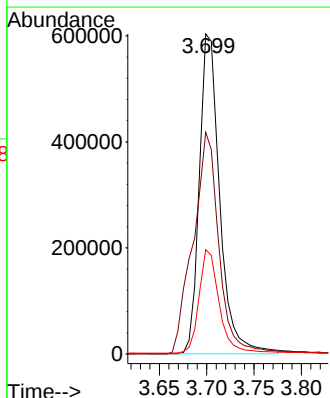
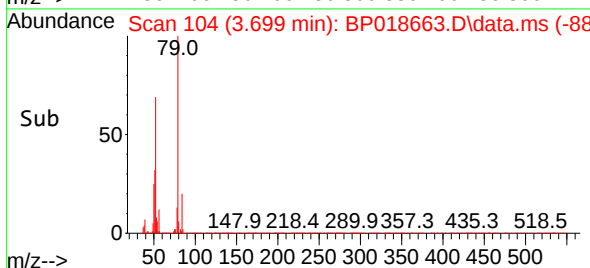
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

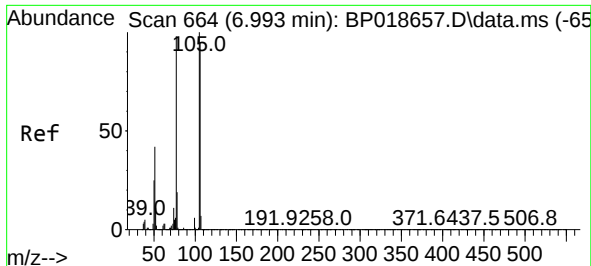


#5
Pyridine
Concen: 26.423 ng/uL
RT: 3.699 min Scan# 104
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



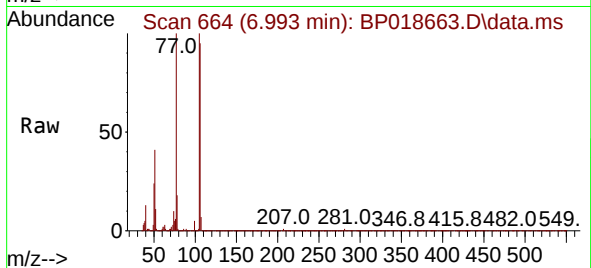
Tgt Ion: 79 Resp: 907491
Ion Ratio Lower Upper
79 100
52 69.3 57.4 86.0
51 32.6 26.2 39.4





#6
Benzaldehyde
Concen: 27.381 ng/ul
RT: 6.993 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

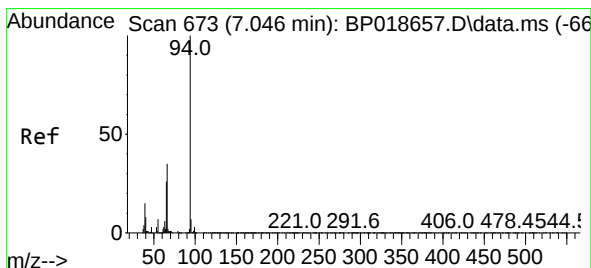
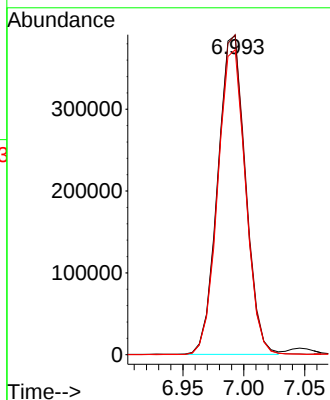
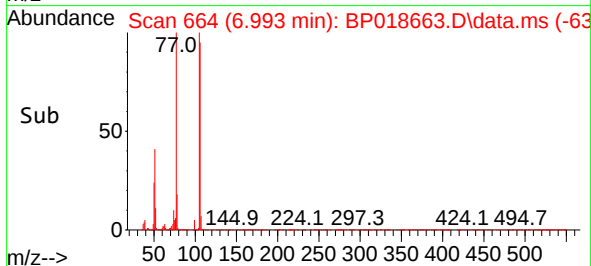
Instrument :
BNA_P
ClientSampleId :
SLCS358



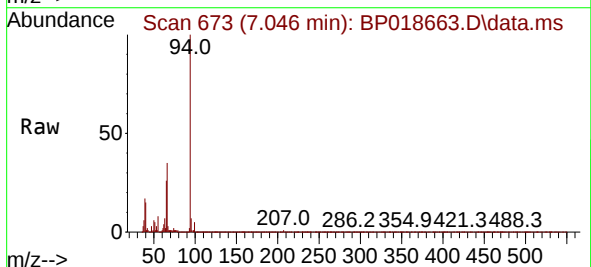
Tgt Ion: 77 Resp: 613839
Ion Ratio Lower Upper
77 100
105 100.3 77.9 116.9
106 95.6 74.6 111.8

Manual Integrations
APPROVED

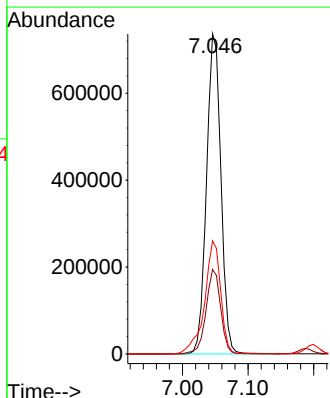
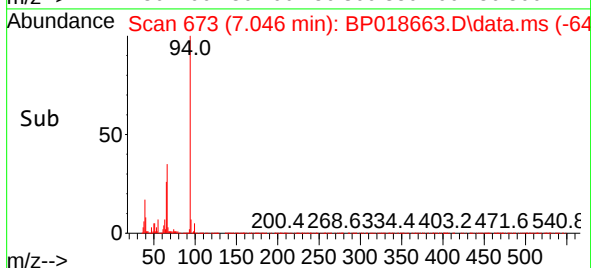
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

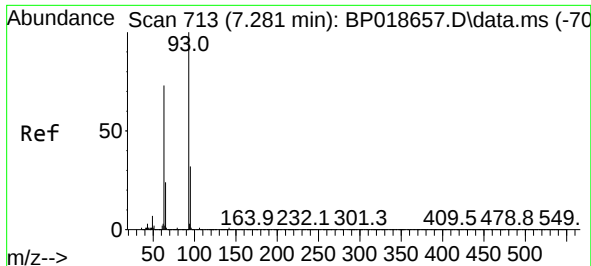


#8
Phenol
Concen: 26.475 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



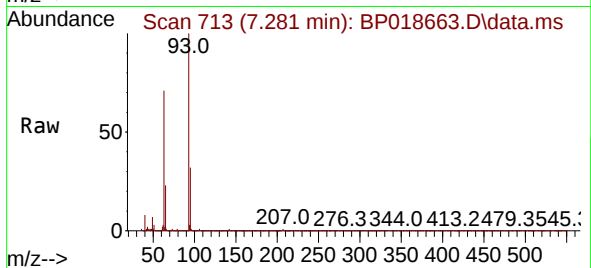
Tgt Ion: 94 Resp: 1127360
Ion Ratio Lower Upper
94 100
65 26.4 21.0 31.6
66 35.4 28.6 43.0





#10
Bis(2-Chloroethyl)ether
Concen: 26.264 ng/ul
RT: 7.281 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

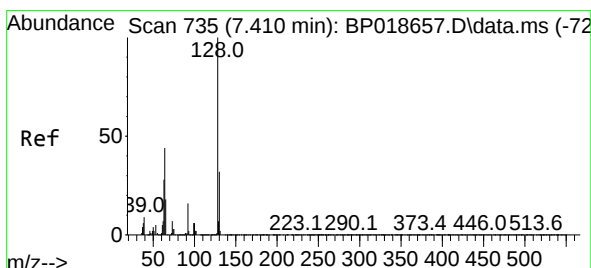
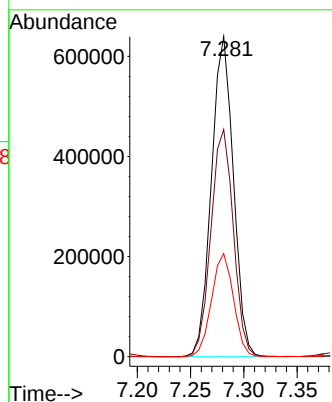
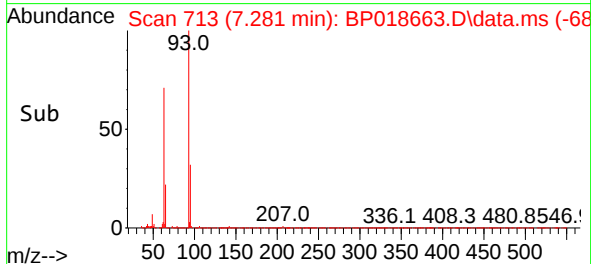
Instrument :
BNA_P
ClientSampleId :
SLCS358



Tgt Ion: 93 Resp: 91848
Ion Ratio Lower Upper
93 100
63 71.0 58.3 87.5
95 32.2 25.9 38.9

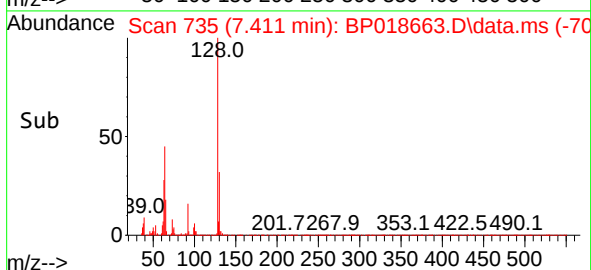
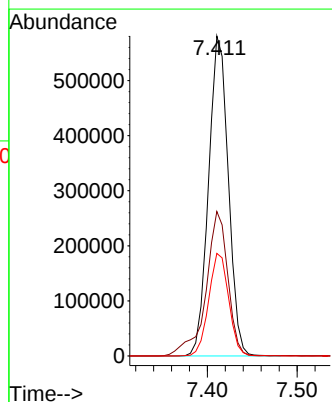
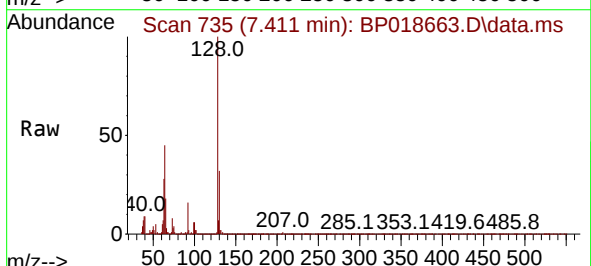
Manual Integrations
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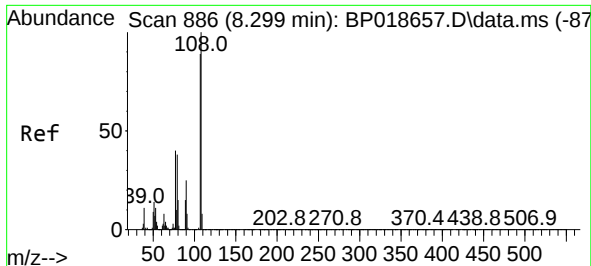
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#12
2-Chlorophenol
Concen: 25.900 ng/ul
RT: 7.411 min Scan# 735
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

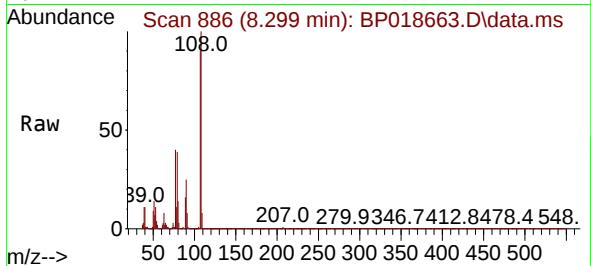
Tgt Ion:128 Resp: 888122
Ion Ratio Lower Upper
128 100
64 45.2 37.0 55.4
130 32.1 26.8 40.2





#13
2-Methylphenol
Concen: 24.307 ng/ul
RT: 8.299 min Scan# 886
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

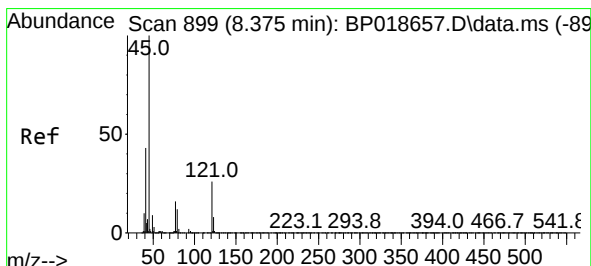
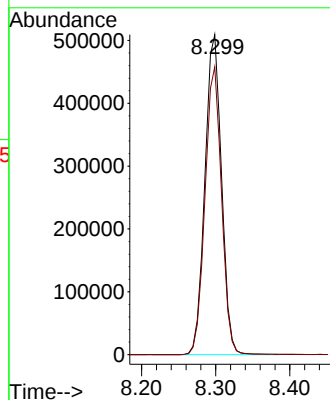
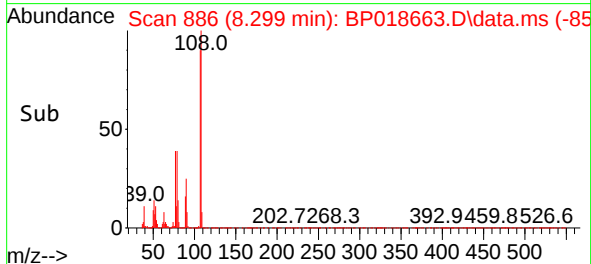
Instrument :
BNA_P
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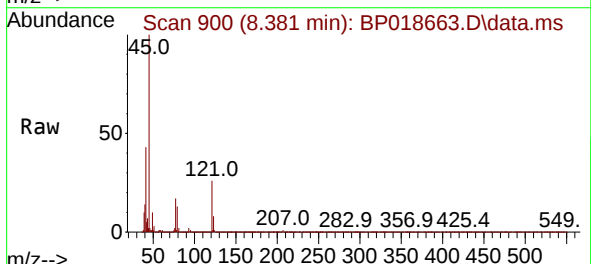
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Ion Ratio Lower Upper
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107 89.9 70.6 105.8

Manual Integrations
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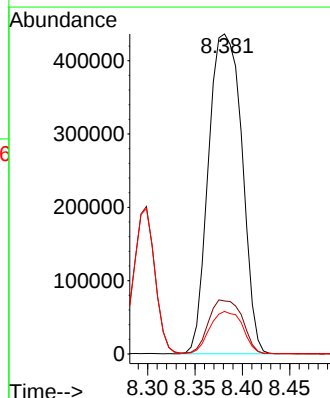
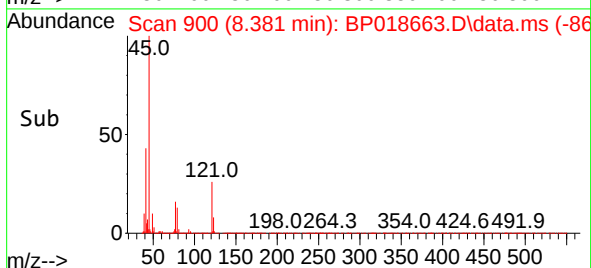
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

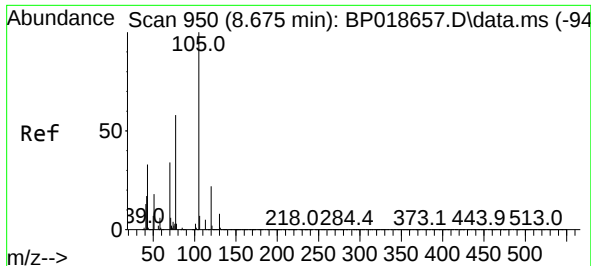


#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.143 ng/ul
RT: 8.381 min Scan# 900
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



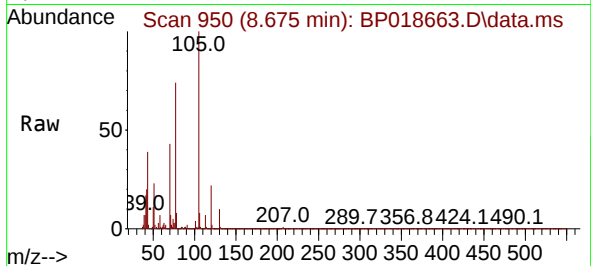
Tgt Ion: 45 Resp: 1071285
Ion Ratio Lower Upper
45 100
77 16.6 12.7 19.1
79 13.3 10.5 15.7





#16
Acetophenone
Concen: 24.615 ng/ul
RT: 8.675 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP018663.D
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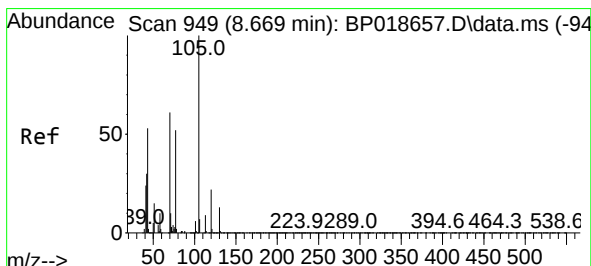
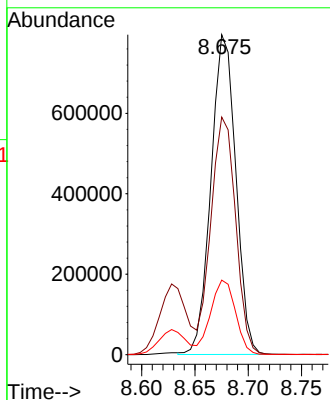
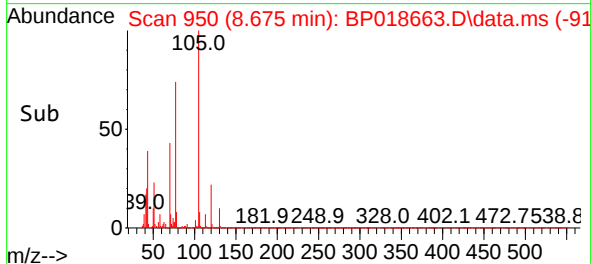
Instrument :
BNA_P
ClientSampleId :
SLCS358



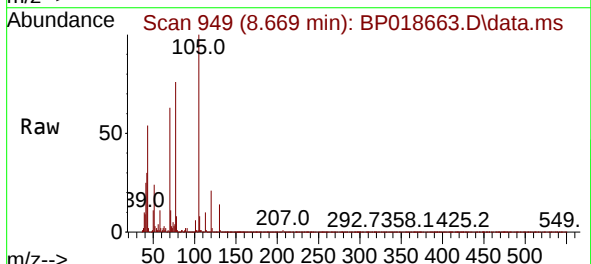
Tgt Ion:105 Resp: 1289074
Ion Ratio Lower Upper
105 100
77 74.2 59.4 89.0
51 23.3 19.4 29.0

Manual Integrations
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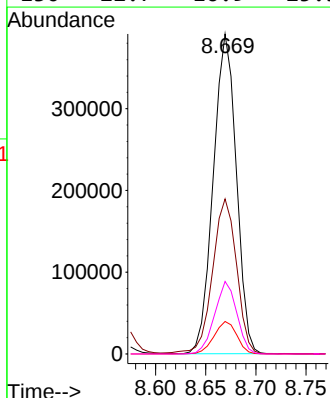
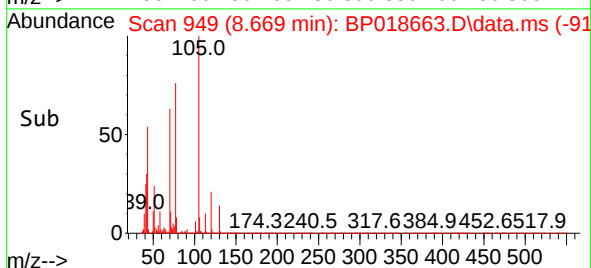
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

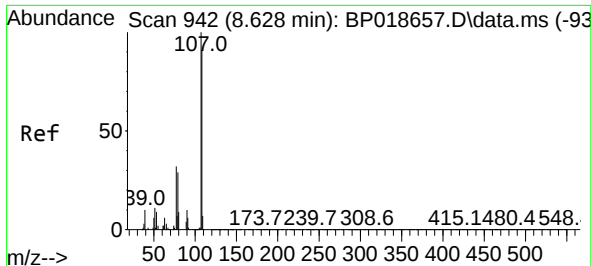


#17
N-Nitroso-di-n-propylamine
Concen: 21.647 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



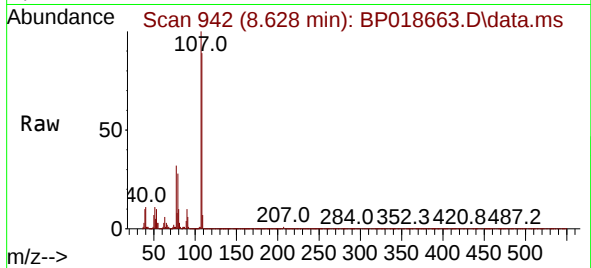
Tgt Ion: 70 Resp: 623638
Ion Ratio Lower Upper
70 100
42 48.4 41.0 61.4
101 10.2 7.8 11.8
130 22.7 16.9 25.3





#18
4-Methylphenol
Concen: 23.770 ng/ul
RT: 8.628 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

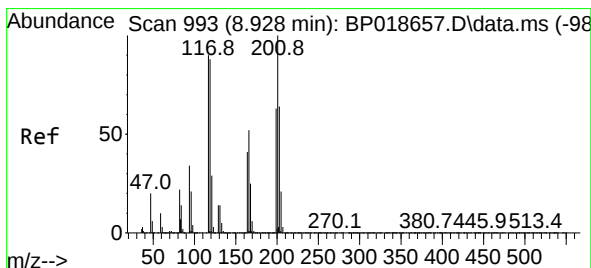
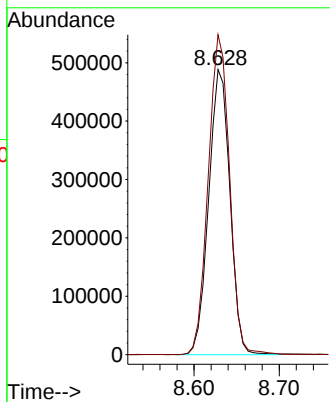
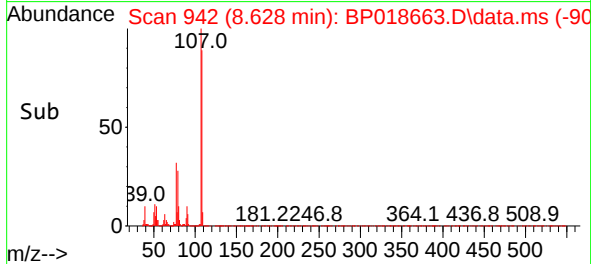
Instrument :
BNA_P
ClientSampleId :
SLCS358



Tgt Ion:108 Resp: 846164
Ion Ratio Lower Upper
108 100
107 112.2 90.6 136.0

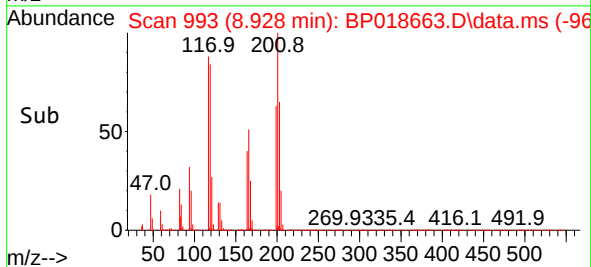
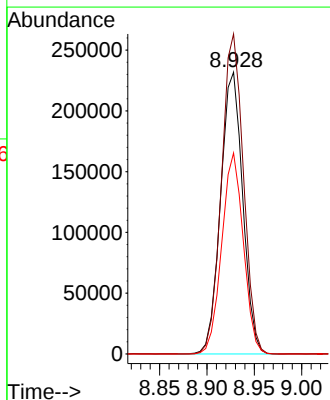
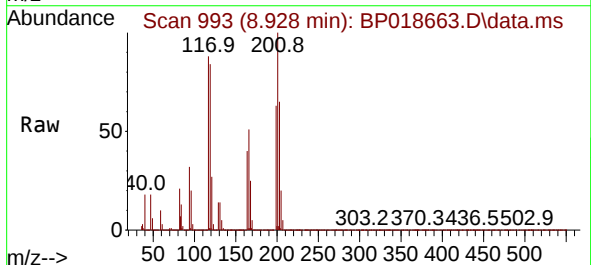
Manual Integrations
APPROVED

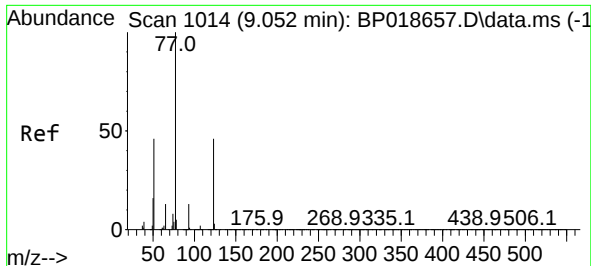
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#19
Hexachloroethane
Concen: 26.801 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

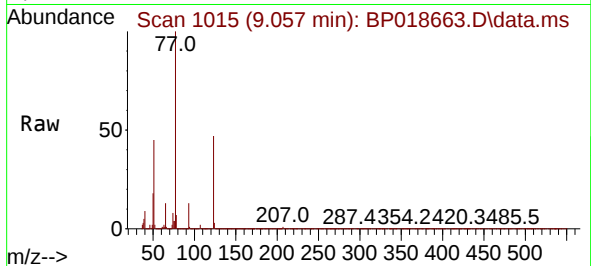
Tgt Ion:117 Resp: 376765
Ion Ratio Lower Upper
117 100
201 113.6 83.7 125.5
199 71.3 52.3 78.5





#22
Nitrobenzene
Concen: 27.944 ng/ul
RT: 9.057 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

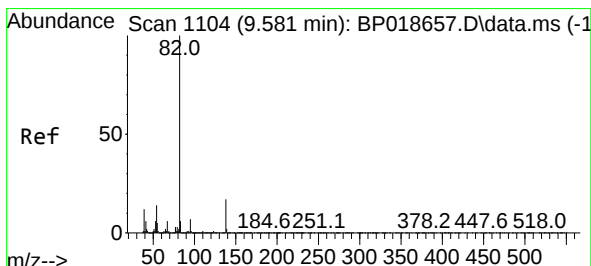
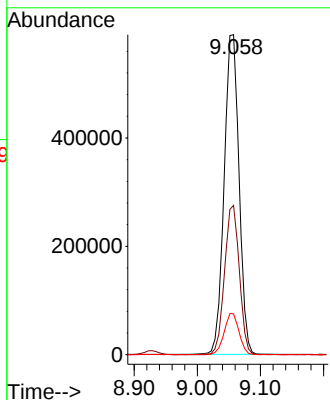
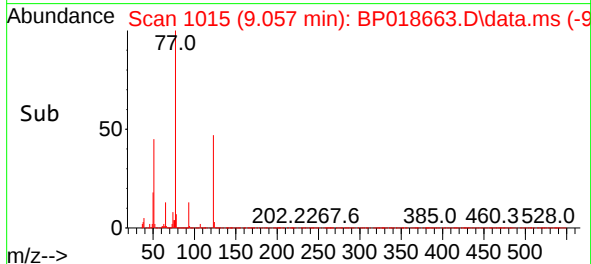
Instrument :
BNA_P
ClientSampleId :
SLCS358



Tgt Ion: 77 Resp: 96827
Ion Ratio Lower Upper
77 100
123 46.6 35.8 53.8
65 12.7 10.5 15.7

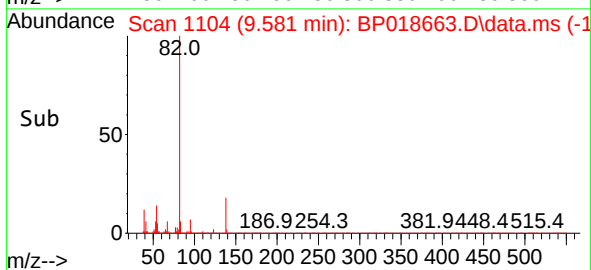
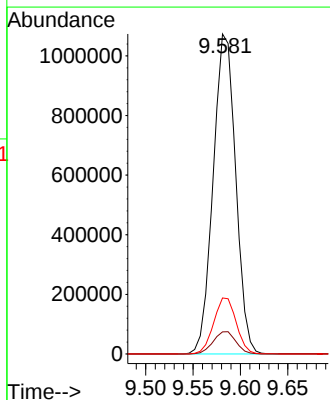
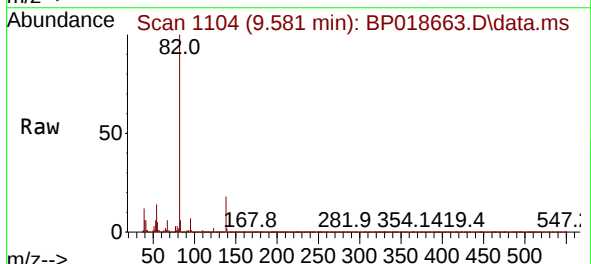
Manual Integrations
APPROVED

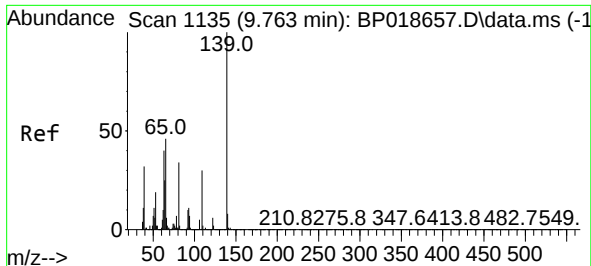
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#23
Isophorone
Concen: 25.159 ng/ul
RT: 9.581 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Tgt Ion: 82 Resp: 1777439
Ion Ratio Lower Upper
82 100
95 6.9 5.5 8.3
138 17.5 13.5 20.3





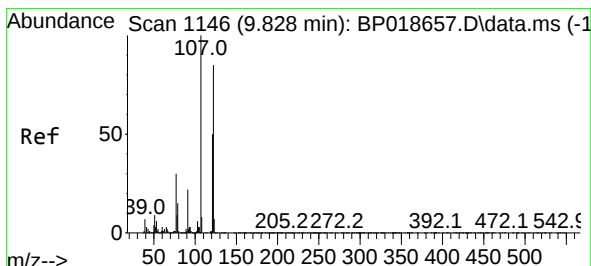
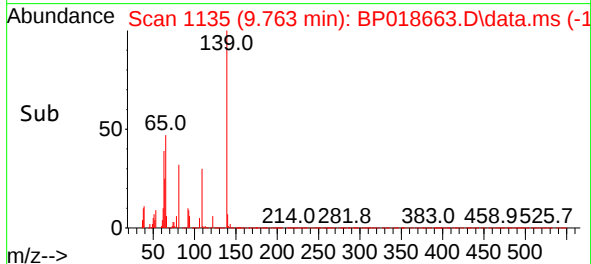
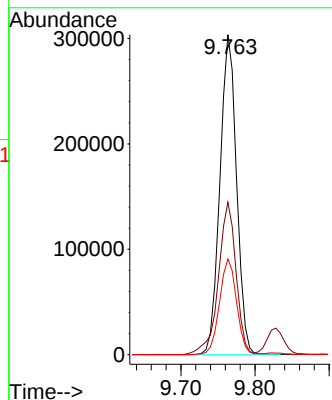
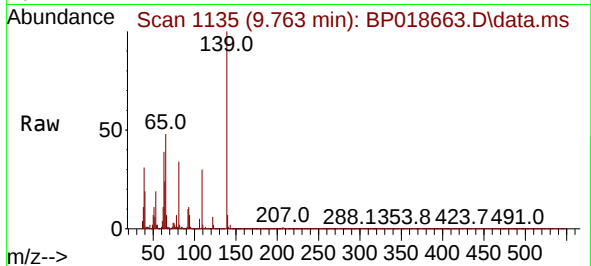
#25
2-Nitrophenol
Concen: 29.930 ng/ul
RT: 9.763 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS358

Tgt Ion:139 Resp: 473509
Ion Ratio Lower Upper
139 100
65 47.7 39.1 58.7
109 29.9 23.8 35.6

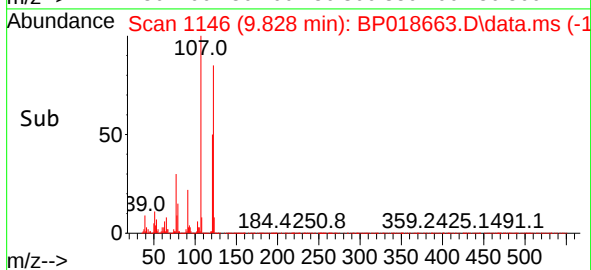
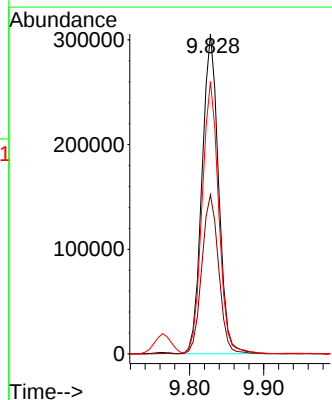
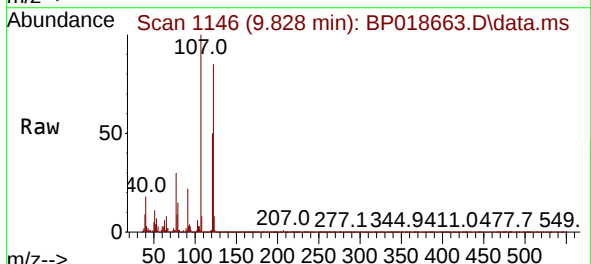
Manual Integrations
APPROVED

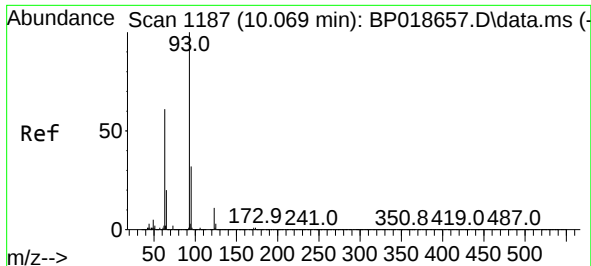
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#26
2,4-Dimethylphenol
Concen: 15.329 ng/ul
RT: 9.828 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

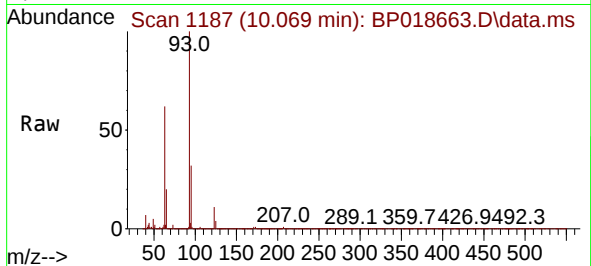
Tgt Ion:107 Resp: 474301
Ion Ratio Lower Upper
107 100
121 49.7 40.0 60.0
122 85.1 69.1 103.7





#27
Bis(2-Chloroethoxy)methane
Concen: 25.970 ng/ul
RT: 10.069 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

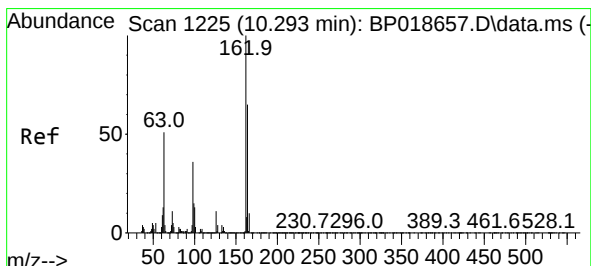
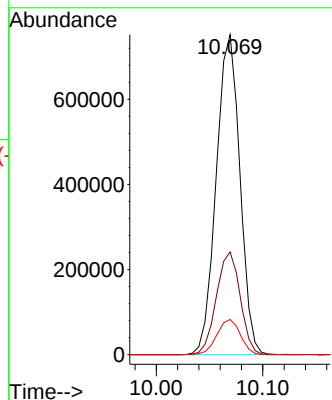
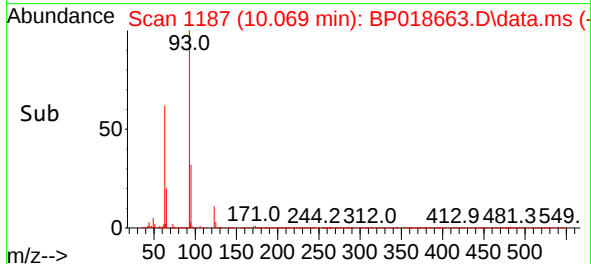
Instrument :
BNA_P
ClientSampleId :
SLCS358



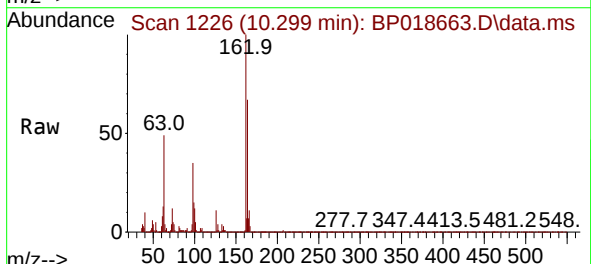
Tgt Ion: 93 Resp: 1158330
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 11.0 8.9 13.3

Manual Integrations
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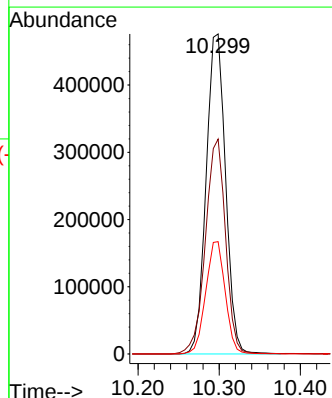
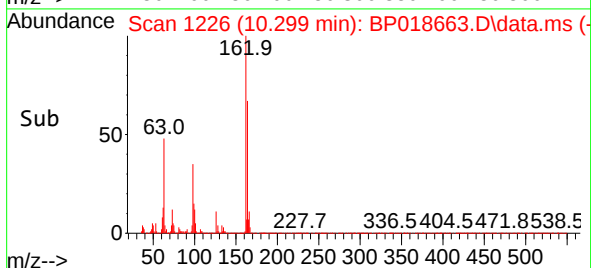
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

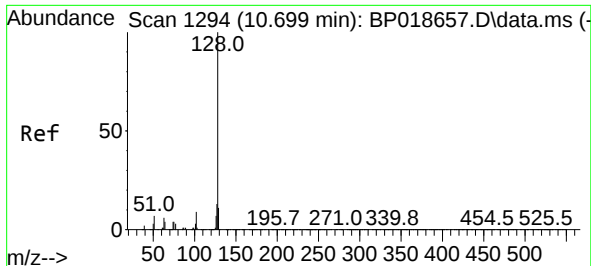


#29
2,4-Dichlorophenol
Concen: 27.155 ng/ul
RT: 10.299 min Scan# 1226
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



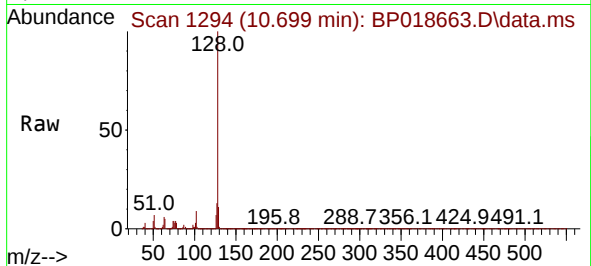
Tgt Ion:162 Resp: 790260
Ion Ratio Lower Upper
162 100
164 67.1 51.7 77.5
98 35.1 29.2 43.8





#30
Naphthalene
Concen: 27.257 ng/ul
RT: 10.699 min Scan# 1294
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

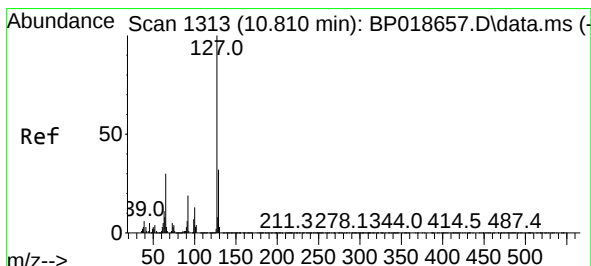
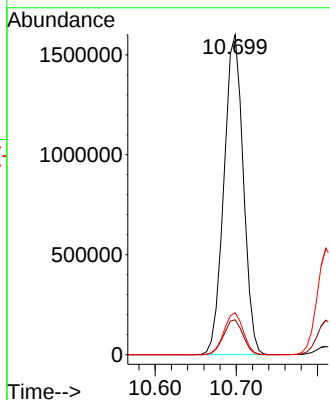
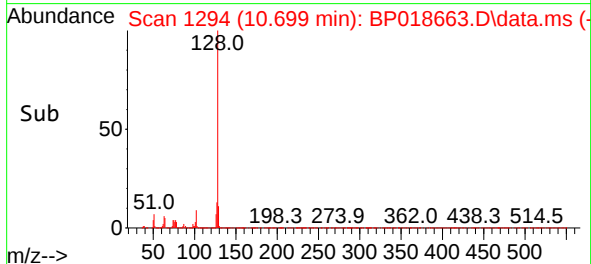
Instrument :
BNA_P
ClientSampleId :
SLCS358



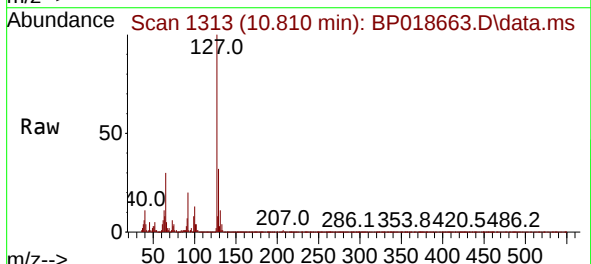
Tgt Ion:128 Resp: 264773
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.1 10.5 15.7

Manual Integrations
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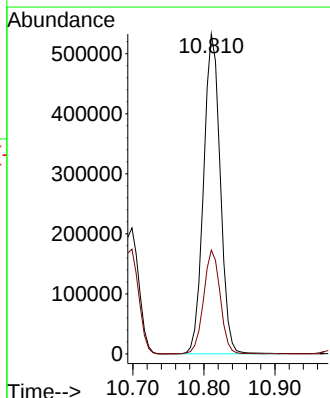
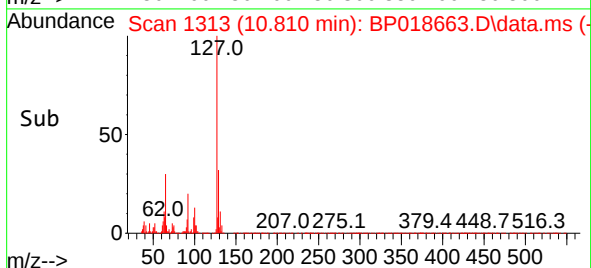
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

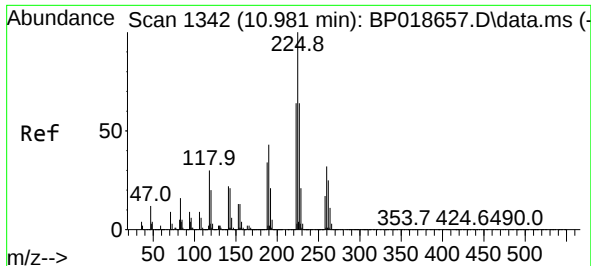


#32
4-Chloroaniline
Concen: 23.128 ng/ul
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



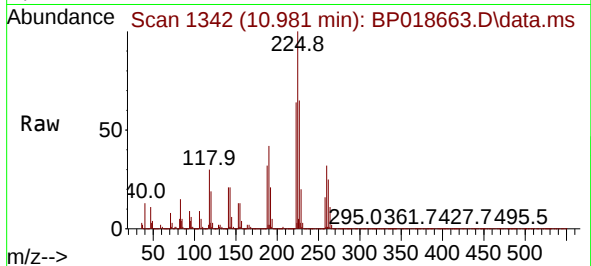
Tgt Ion:127 Resp: 870360
Ion Ratio Lower Upper
127 100
129 32.5 25.6 38.4





#33
Hexachlorobutadiene
Concen: 30.365 ng/ul
RT: 10.981 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

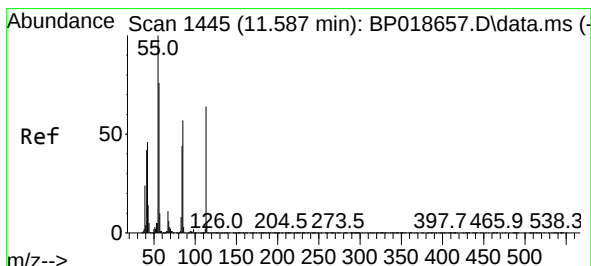
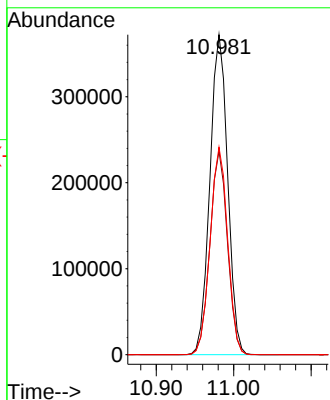
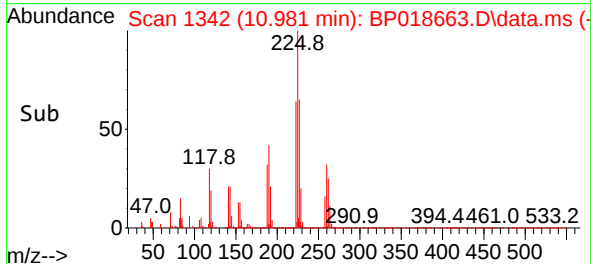
Instrument :
BNA_P
ClientSampleId :
SLCS358



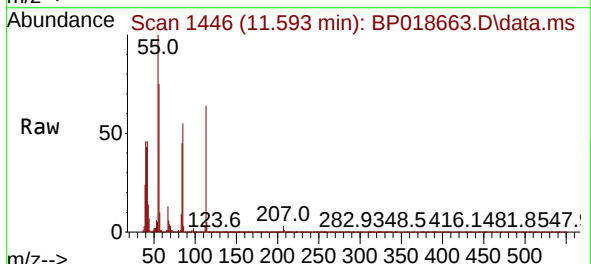
Tgt Ion:225 Resp: 591818
Ion Ratio Lower Upper
225 100
223 63.5 49.5 74.3
227 64.9 50.9 76.3

Manual Integrations
APPROVED

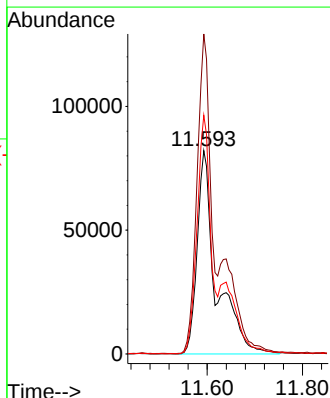
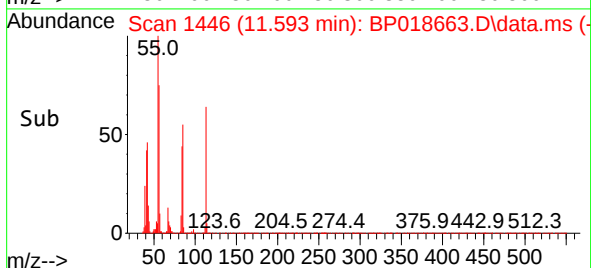
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

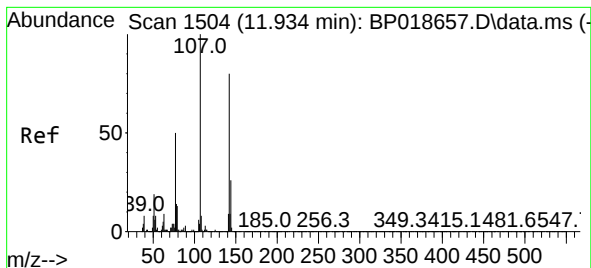


#34
Caprolactam
Concen: 25.745 ng/ul m
RT: 11.593 min Scan# 1446
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



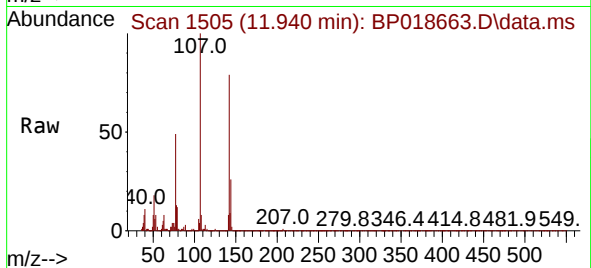
Tgt Ion:113 Resp: 229731
Ion Ratio Lower Upper
113 100
55 157.3 133.7 200.5
56 117.4 97.4 146.2





#35
4-Chloro-3-methylphenol
Concen: 23.979 ng/ul
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

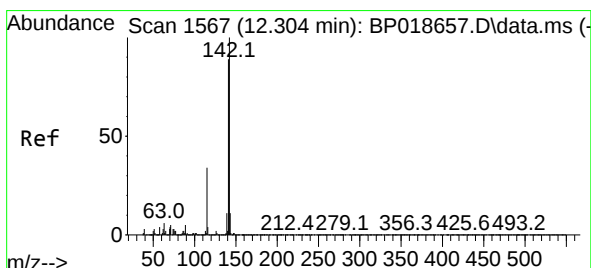
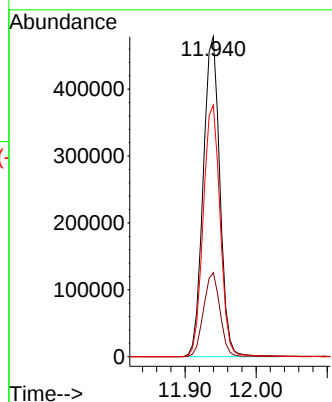
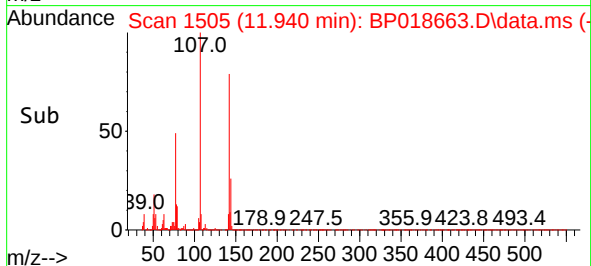
Instrument :
BNA_P
ClientSampleId :
SLCS358



Tgt Ion:107 Resp: 781750
Ion Ratio Lower Upper
107 100
144 26.3 21.0 31.6
142 78.6 63.6 95.4

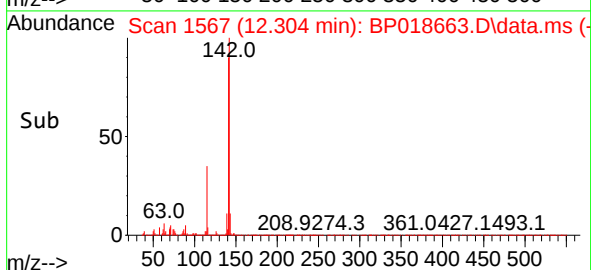
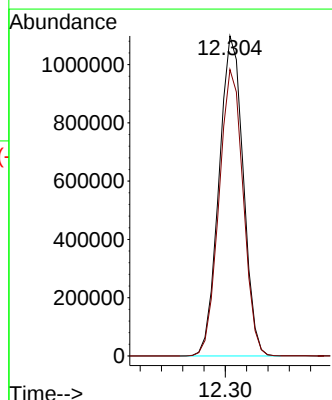
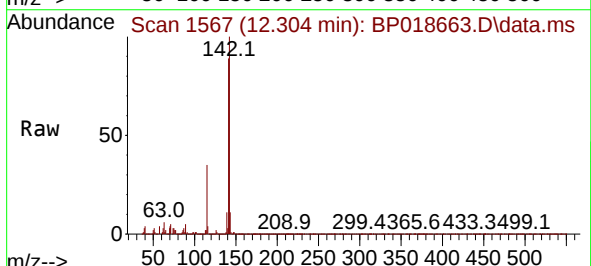
Manual Integrations
APPROVED

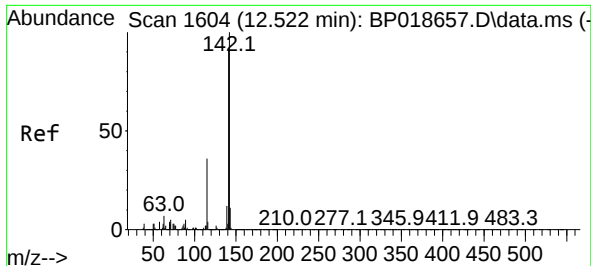
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#36
2-Methylnaphthalene
Concen: 25.177 ng/ul
RT: 12.304 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Tgt Ion:142 Resp: 1732622
Ion Ratio Lower Upper
142 100
141 89.5 71.4 107.0





#37

1-Methylnaphthalene

Concen: 24.413 ng/ul

RT: 12.522 min Scan# 1604

Delta R.T. -0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS358

Tgt Ion:142 Resp: 1696599

Ion Ratio Lower Upper

142 100

141 92.6 73.5 110.3

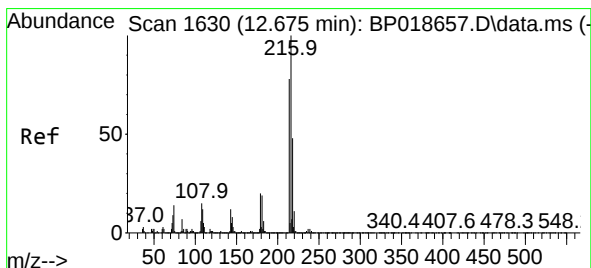
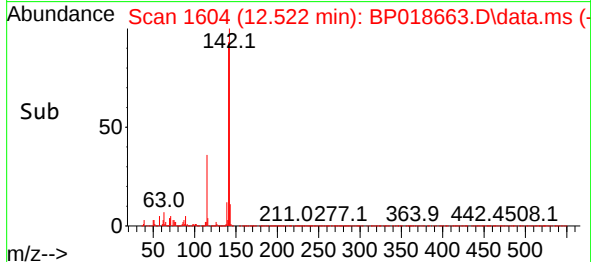
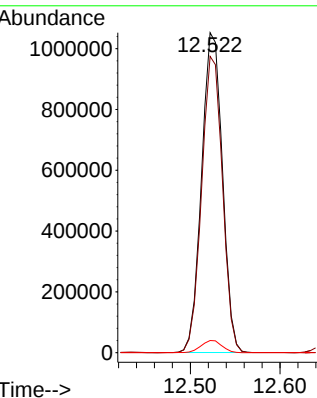
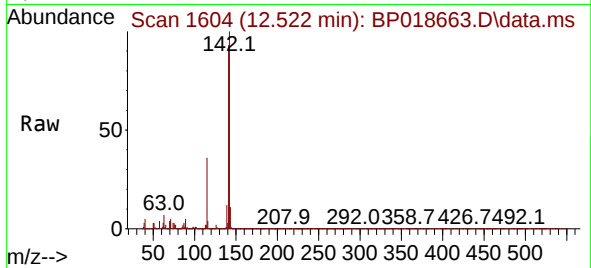
116 3.8 2.8 4.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 38.112 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Tgt Ion:216 Resp: 1018794

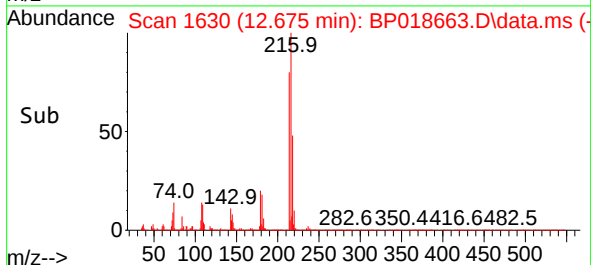
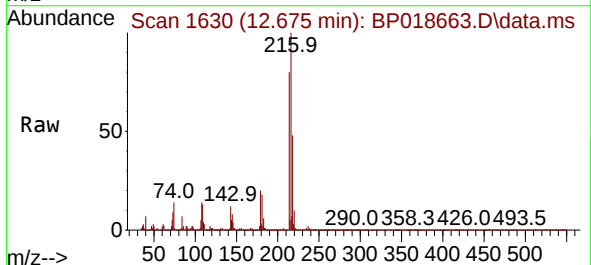
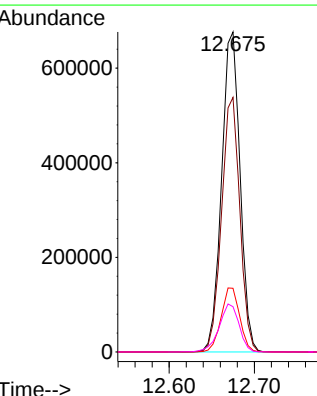
Ion Ratio Lower Upper

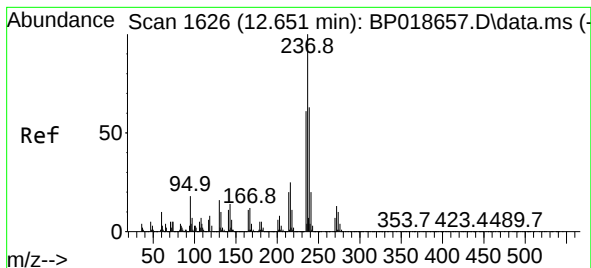
216 100

214 79.5 63.9 95.9

179 19.9 16.3 24.5

108 14.1 12.6 19.0





#40

Hexachlorocyclopentadiene

Concen: 24.373 ng/ul

RT: 12.651 min Scan# 1626

Delta R.T. -0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS358

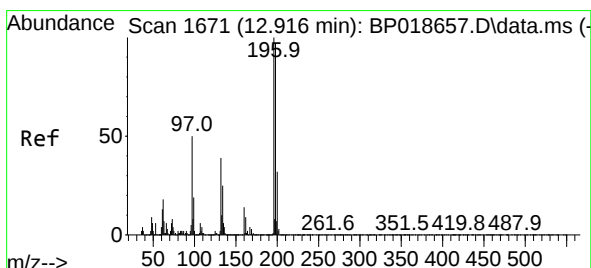
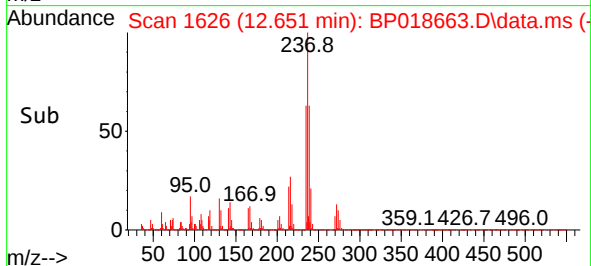
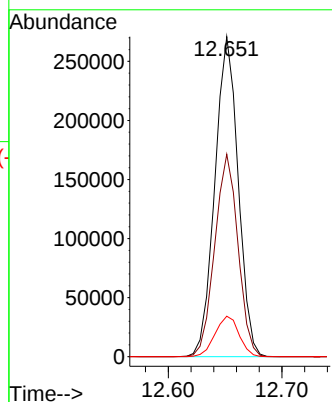
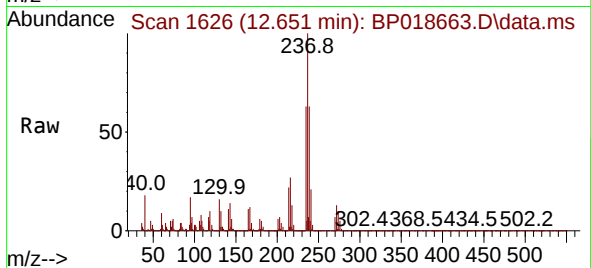
Tgt Ion:	237	Resp:	38617
Ion Ratio	Lower	Upper	
237	100		
235	63.2	49.4	74.0
272	12.6	9.8	14.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#41

2,4,6-Trichlorophenol

Concen: 33.572 ng/ul

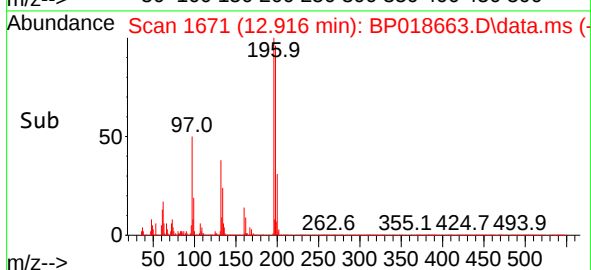
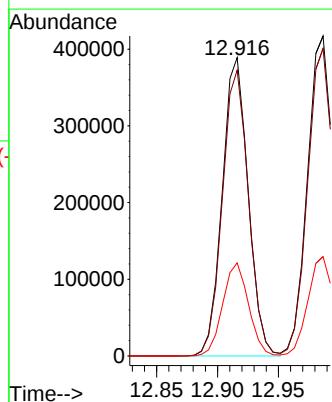
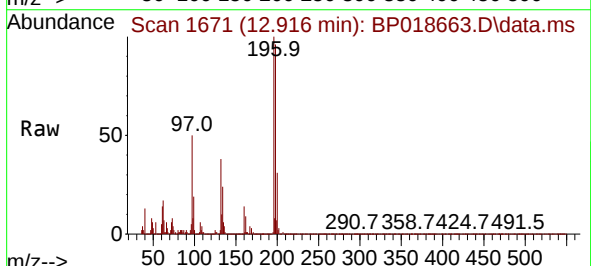
RT: 12.916 min Scan# 1671

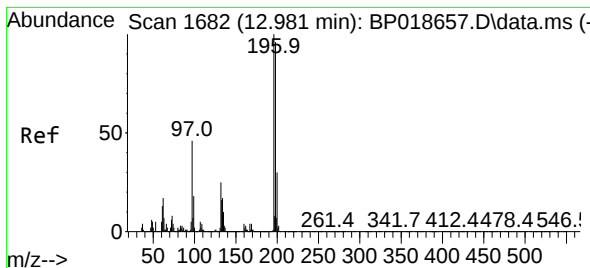
Delta R.T. -0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Tgt Ion:	196	Resp:	577314
Ion Ratio	Lower	Upper	
196	100		
198	95.8	76.9	115.3
200	31.2	25.0	37.6





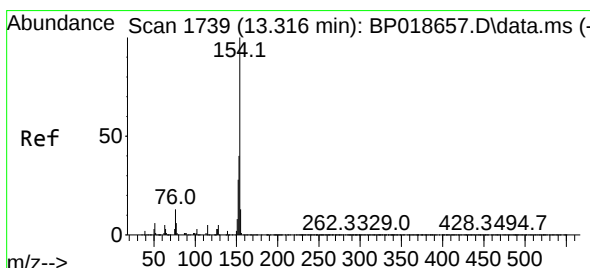
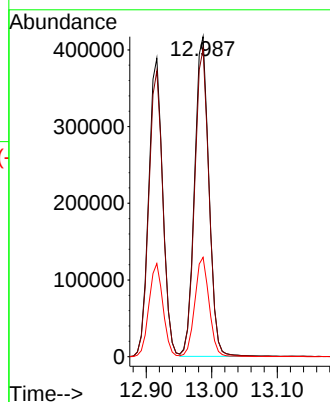
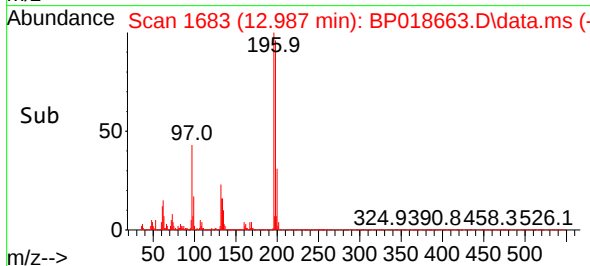
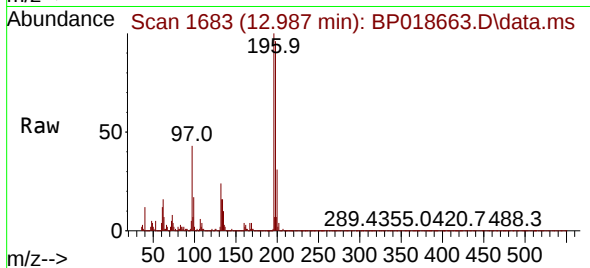
#42
2,4,5-Trichlorophenol
Concen: 34.054 ng/ul
RT: 12.987 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS358

Tgt Ion:196 Resp: 634870
Ion Ratio Lower Upper
196 100
198 96.1 77.9 116.9
200 31.1 25.2 37.8

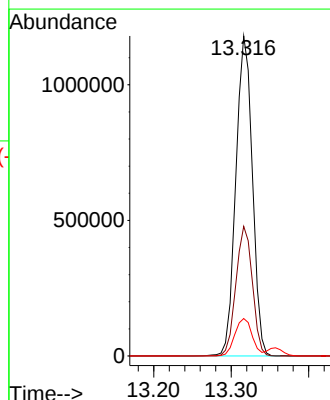
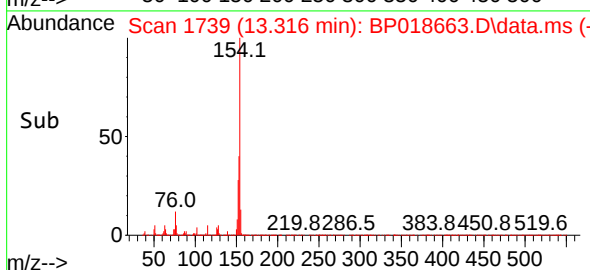
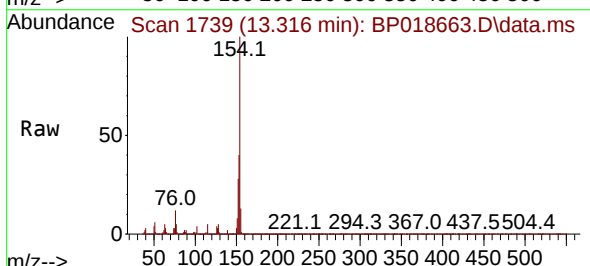
Manual Integrations
APPROVED

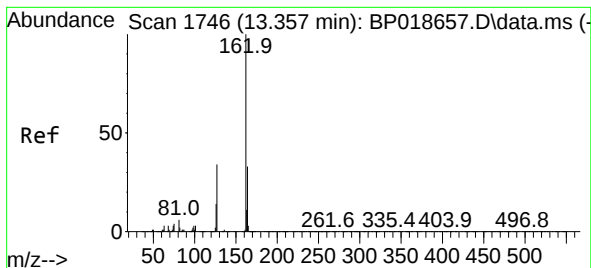
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#43
1,1'-Biphenyl
Concen: 27.530 ng/ul
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

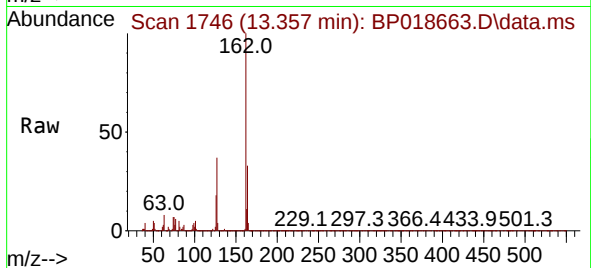
Tgt Ion:154 Resp: 1754247
Ion Ratio Lower Upper
154 100
153 40.5 32.8 49.2
76 11.7 10.7 16.1





#44
2-Chloronaphthalene
Concen: 27.269 ng/ul
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

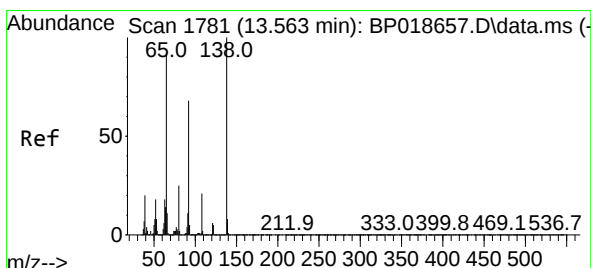
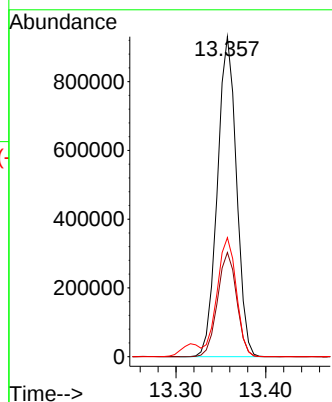
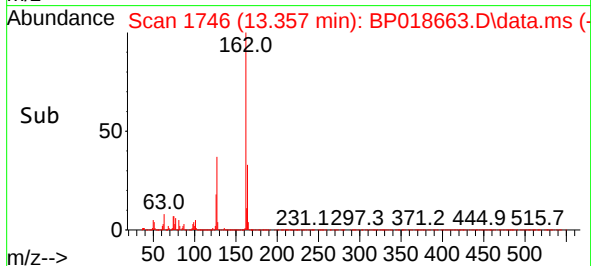
Instrument :
BNA_P
ClientSampleId :
SLCS358



Tgt Ion:162 Resp: 1372390
Ion Ratio Lower Upper
162 100
164 32.6 25.7 38.5
127 37.2 30.3 45.5

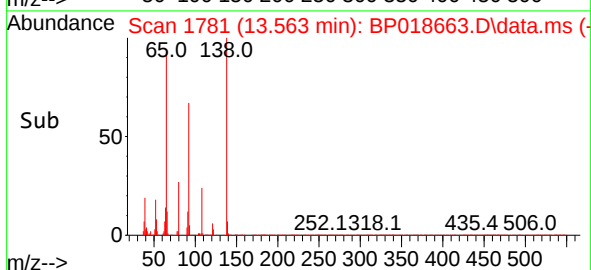
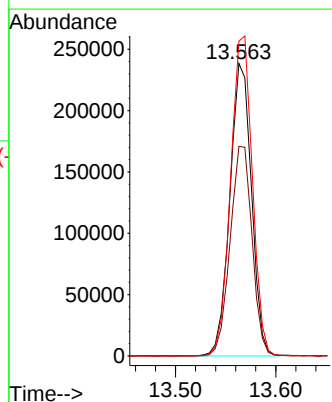
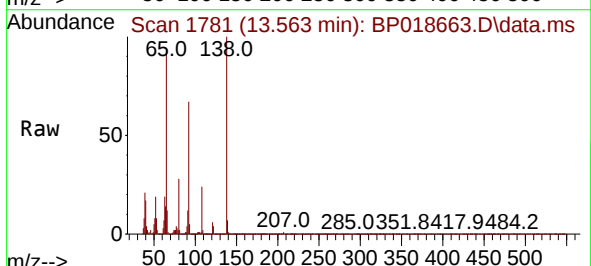
Manual Integrations
APPROVED

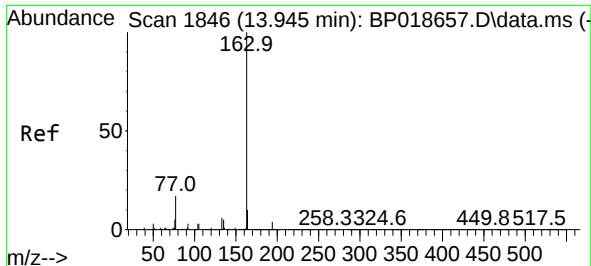
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#45
2-Nitroaniline
Concen: 26.120 ng/ul
RT: 13.563 min Scan# 1781
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

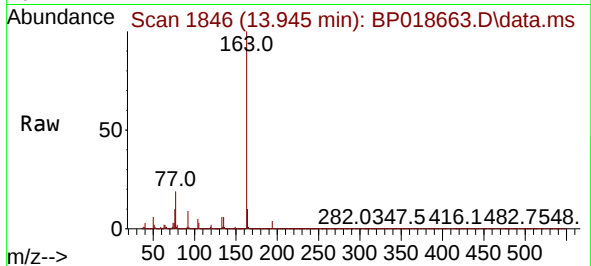
Tgt Ion: 65 Resp: 356365
Ion Ratio Lower Upper
65 100
92 71.7 56.9 85.3
138 107.7 88.2 132.2





#47
Dimethylphthalate
Concen: 25.520 ng/ul
RT: 13.945 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

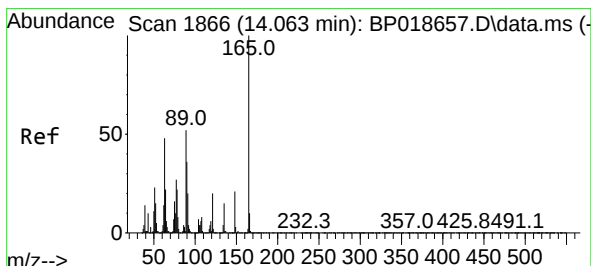
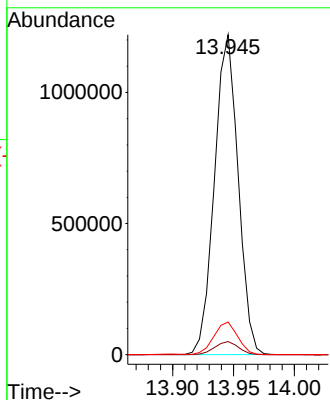
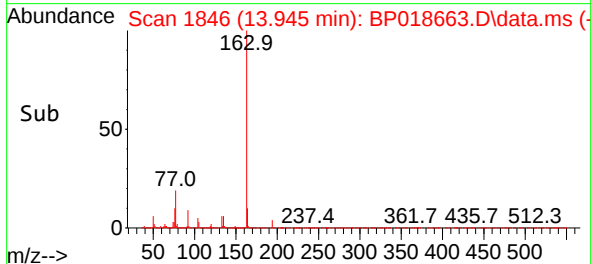
Instrument :
BNA_P
ClientSampleId :
SLCS358



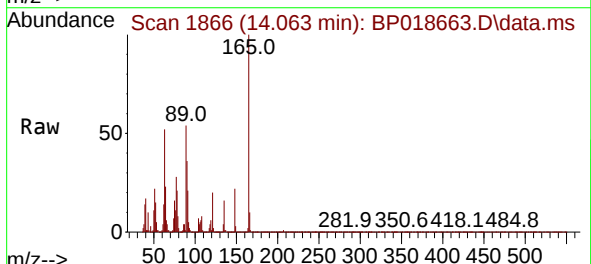
Tgt Ion:163 Resp: 165189
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.2 8.0 12.0

Manual Integrations
APPROVED

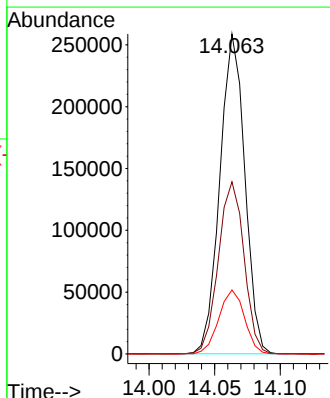
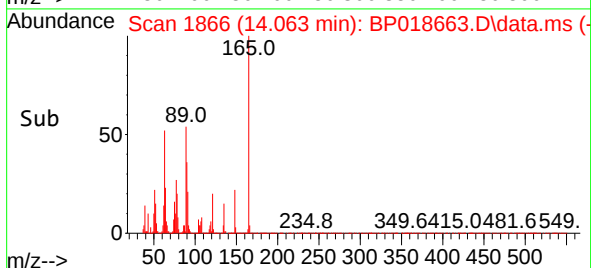
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

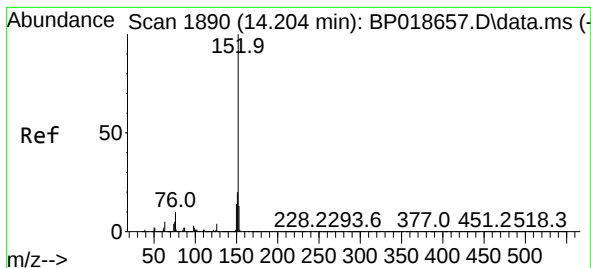


#48
2,6-Dinitrotoluene
Concen: 27.972 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



Tgt Ion:165 Resp: 342088
Ion Ratio Lower Upper
165 100
89 53.8 46.6 70.0
121 20.0 17.3 25.9





#50

Acenaphthylene

Concen: 26.353 ng/ul

RT: 14.204 min Scan# 1890

Delta R.T. 0.000 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS358

Tgt Ion:152 Resp: 2145418

Ion Ratio Lower Upper

152 100

151 20.0 15.9 23.9

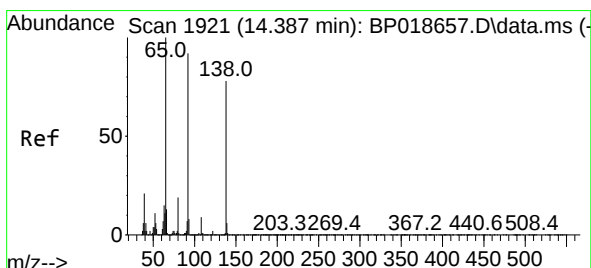
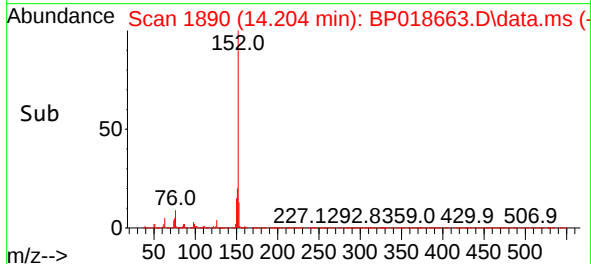
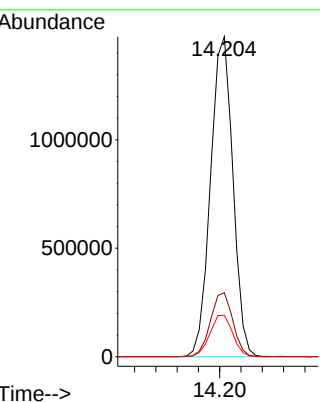
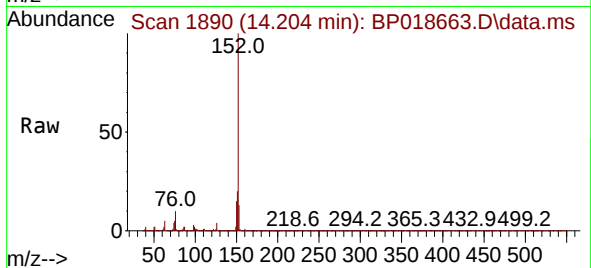
153 13.0 10.6 16.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#51

3-Nitroaniline

Concen: 27.591 ng/ul

RT: 14.393 min Scan# 1922

Delta R.T. 0.000 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

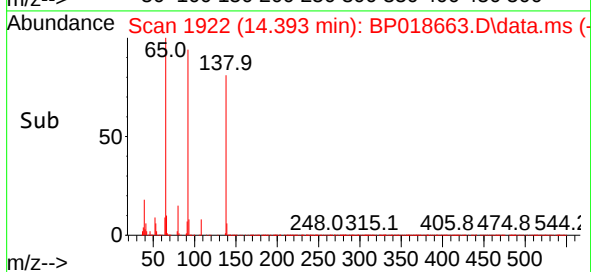
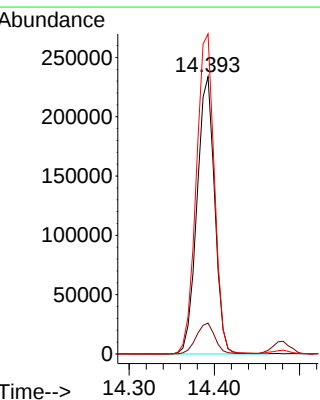
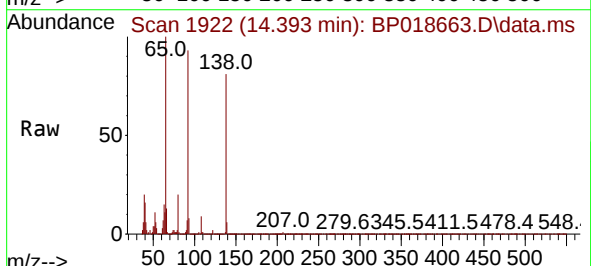
Tgt Ion:138 Resp: 336831

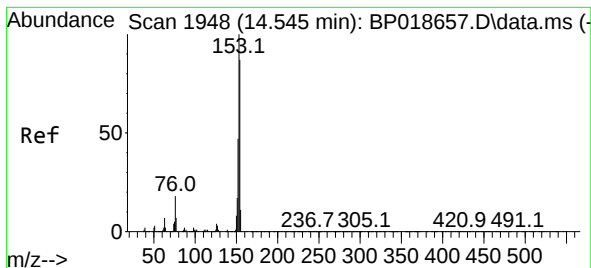
Ion Ratio Lower Upper

138 100

108 11.1 9.5 14.3

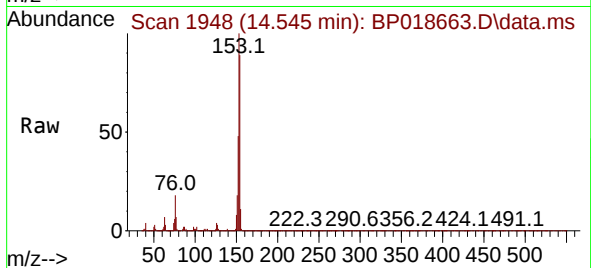
92 115.4 93.1 139.7





#52
Acenaphthene
Concen: 29.944 ng/ul
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

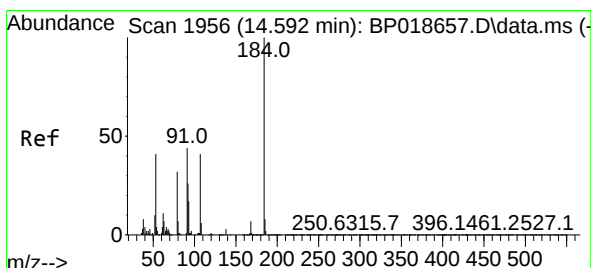
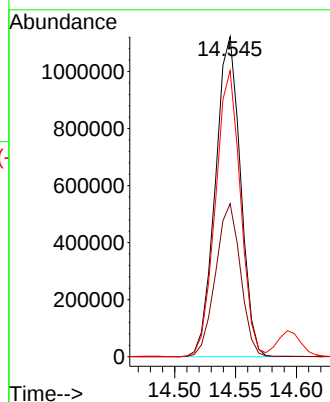
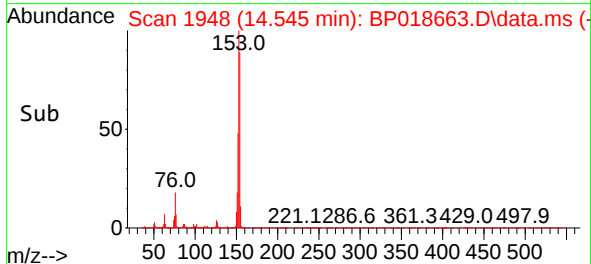
Instrument :
BNA_P
ClientSampleId :
SLCS358



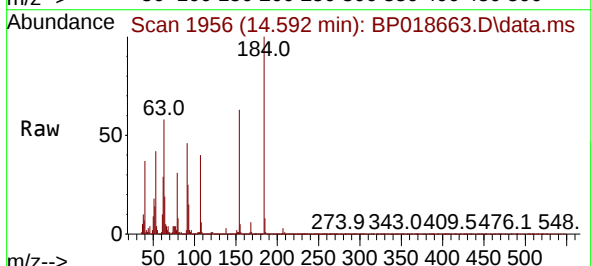
Tgt Ion:153 Resp: 161180
Ion Ratio Lower Upper
153 100
152 47.8 38.1 57.1
154 89.3 71.7 107.5

Manual Integrations
APPROVED

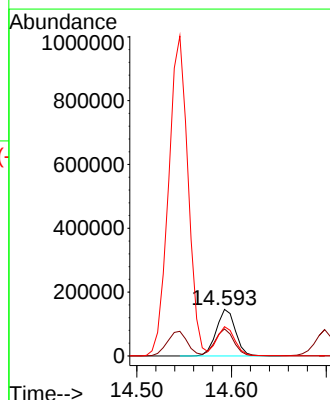
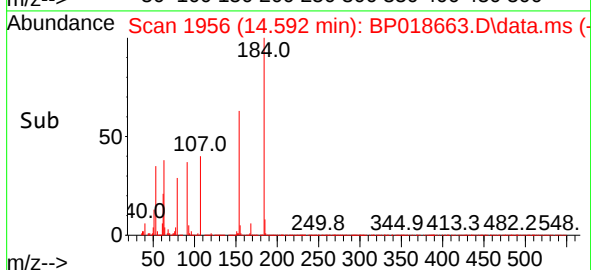
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

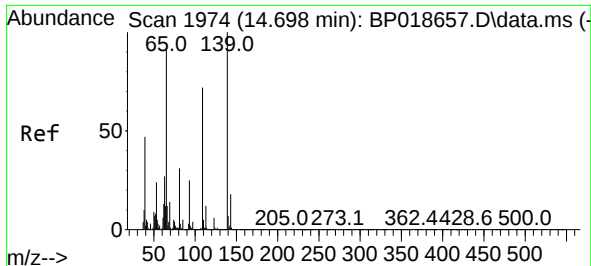


#53
2,4-Dinitrophenol
Concen: 31.617 ng/ul
RT: 14.592 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



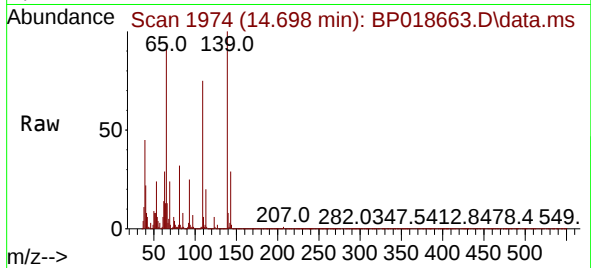
Tgt Ion:184 Resp: 204925
Ion Ratio Lower Upper
184 100
63 58.1 48.2 72.4
154 62.9 49.1 73.7





#55
4-Nitrophenol
Concen: 35.337 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

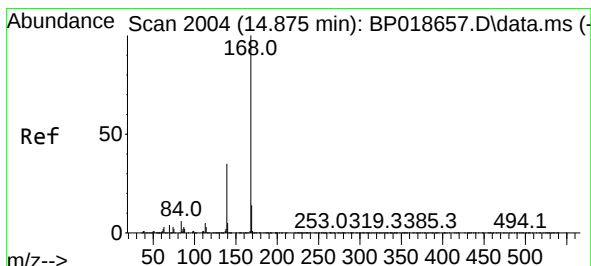
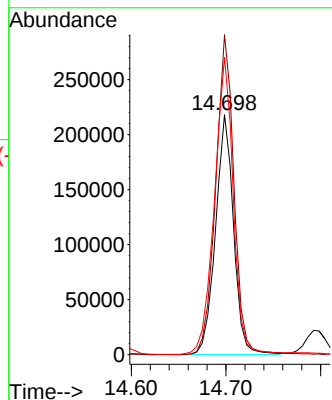
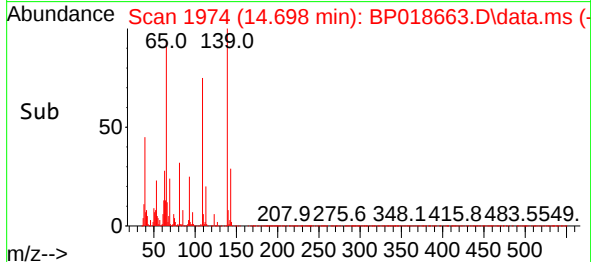
Instrument :
BNA_P
ClientSampleId :
SLCS358



Tgt Ion:109 Resp: 288174
Ion Ratio Lower Upper
109 100
139 133.4 109.0 163.4
65 124.0 106.2 159.4

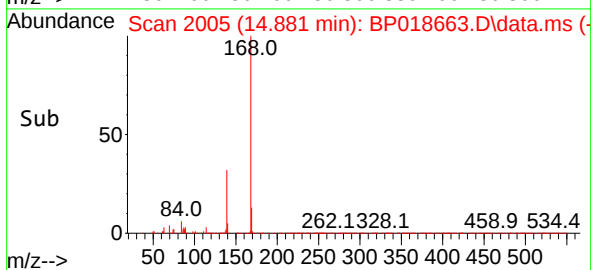
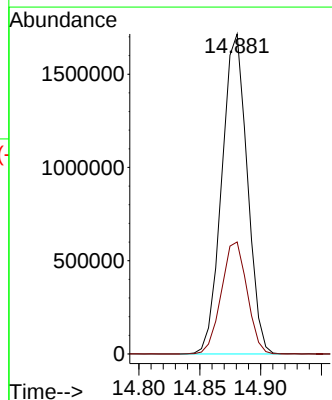
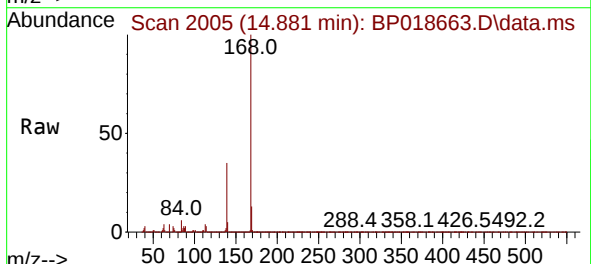
Manual Integrations
APPROVED

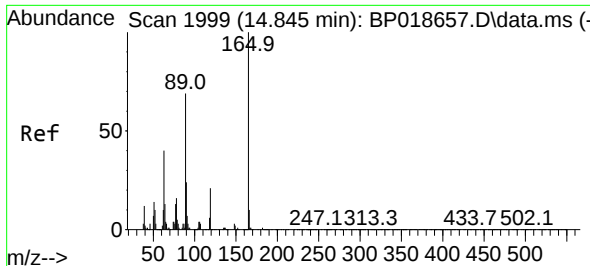
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#56
Dibenzofuran
Concen: 33.275 ng/ul
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Tgt Ion:168 Resp: 2489410
Ion Ratio Lower Upper
168 100
139 35.0 29.1 43.7





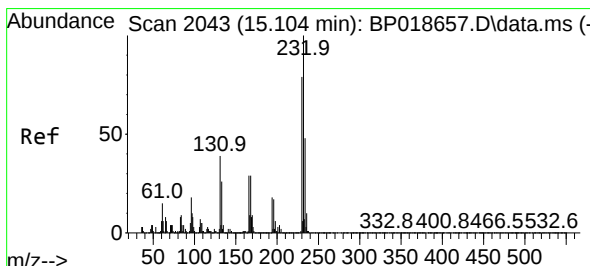
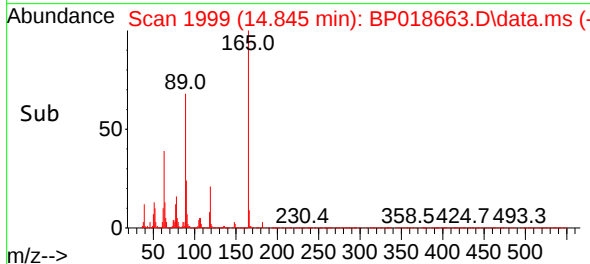
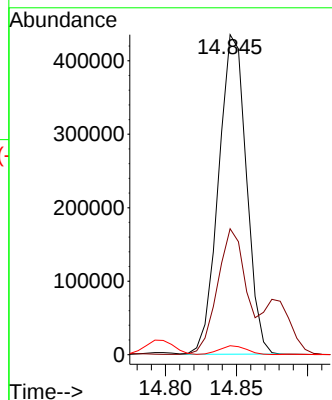
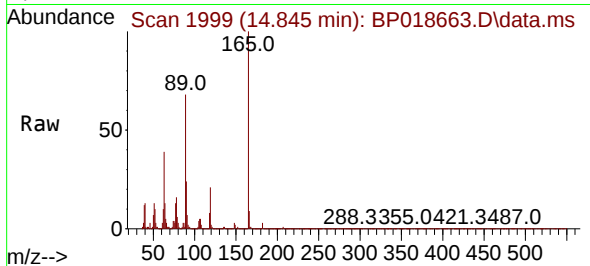
#57
2,4-Dinitrotoluene
Concen: 34.421 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS358

Tgt Ion:165 Resp: 59212
Ion Ratio Lower Upper
165 100
63 39.4 32.7 49.1
182 2.8 2.1 3.1

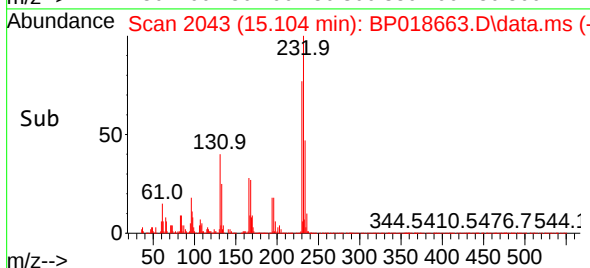
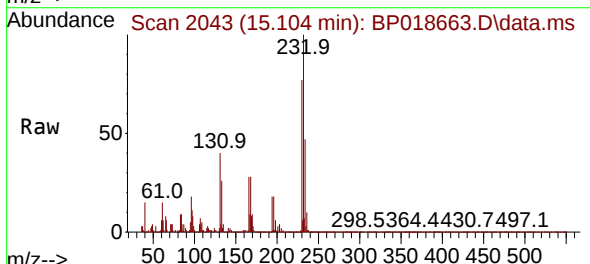
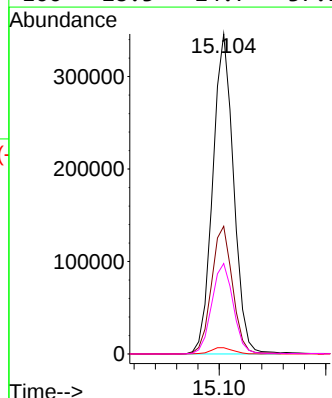
Manual Integrations
APPROVED

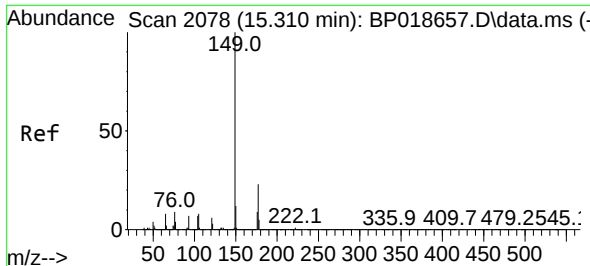
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.108 ng/ul
RT: 15.104 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

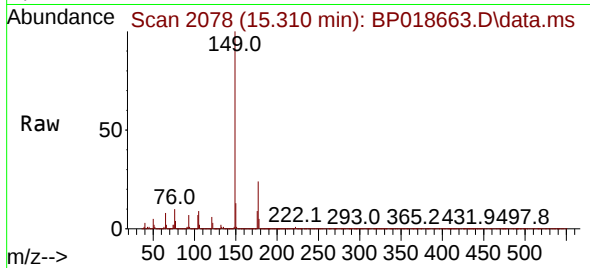
Tgt Ion:232 Resp: 470826
Ion Ratio Lower Upper
232 100
131 39.9 33.8 50.8
130 1.9 1.8 2.8
166 28.3 24.7 37.1





#59
Diethylphthalate
Concen: 31.129 ng/ul
RT: 15.310 min Scan# 2078
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

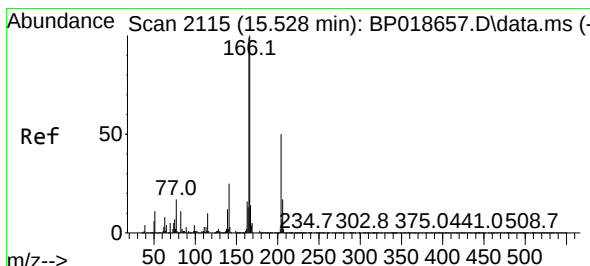
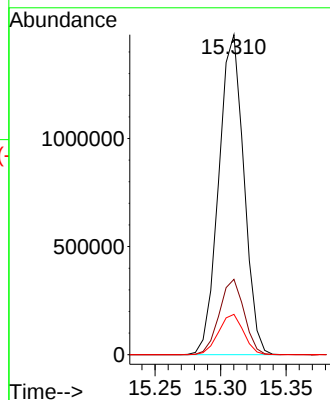
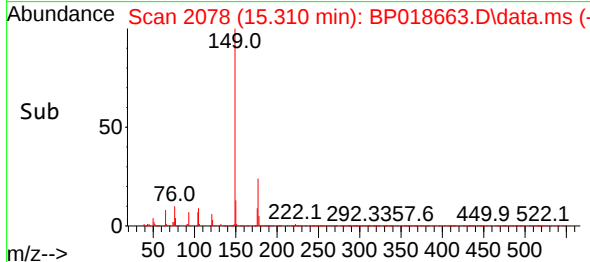
Instrument : BNA_P
ClientSampleId : SLCS358



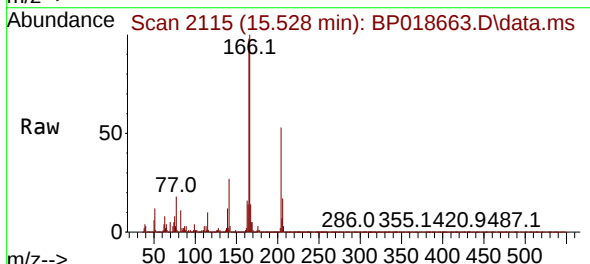
Tgt Ion:149 Resp: 197173
Ion Ratio Lower Upper
149 100
177 23.5 18.2 27.4
150 12.6 9.9 14.9

Manual Integrations
APPROVED

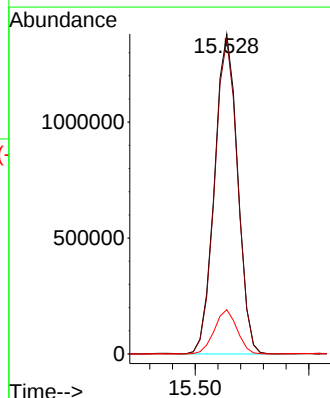
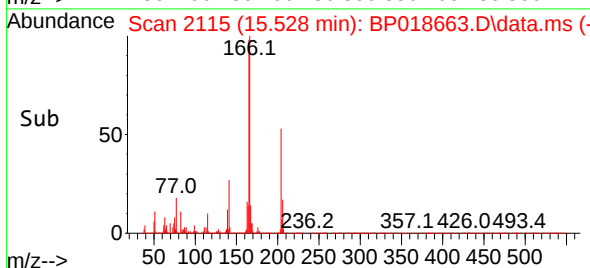
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

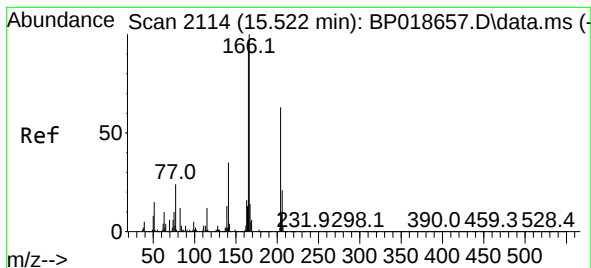


#61
Fluorene
Concen: 32.984 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



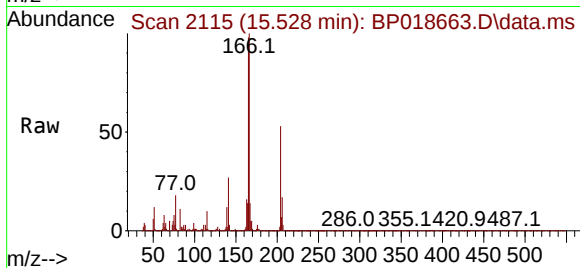
Tgt Ion:166 Resp: 1952574
Ion Ratio Lower Upper
166 100
165 98.3 78.0 117.0
167 13.8 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 33.418 ng/ul
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

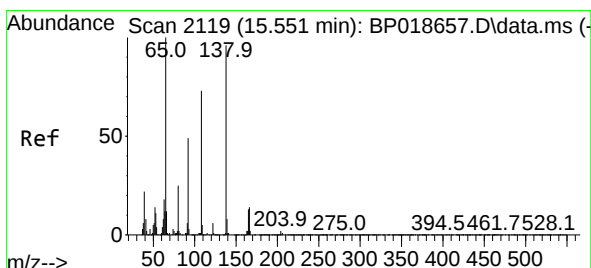
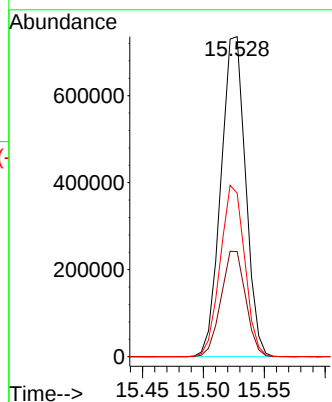
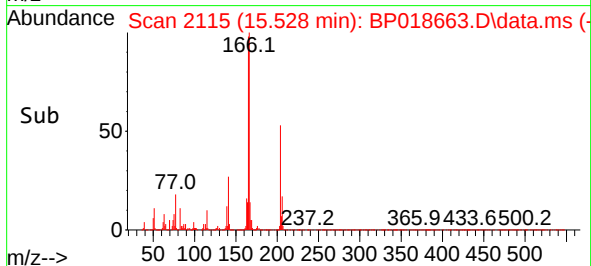
Instrument :
BNA_P
ClientSampleId :
SLCS358



Tgt Ion:204 Resp: 1037539
Ion Ratio Lower Upper
204 100
206 32.8 27.1 40.7
141 51.1 45.8 68.8

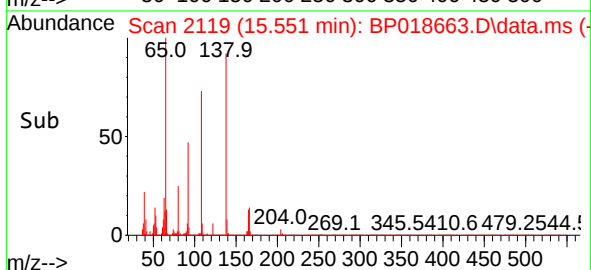
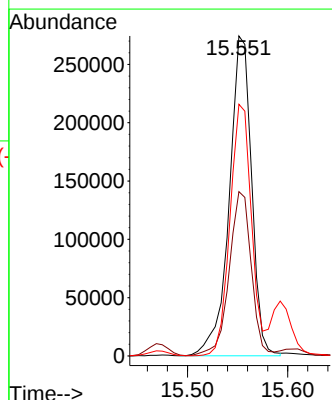
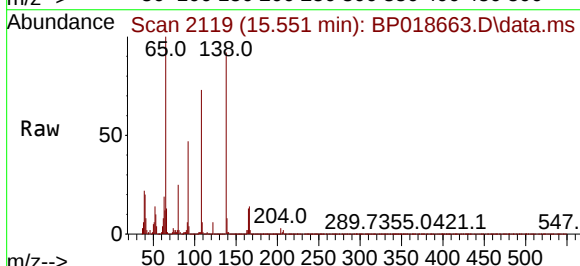
Manual Integrations
APPROVED

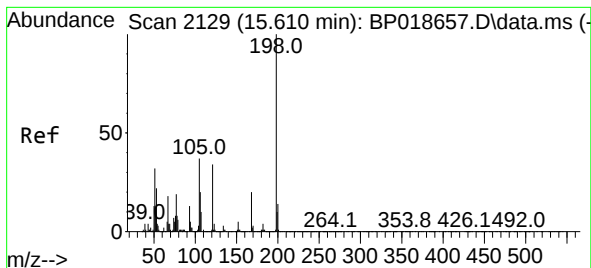
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#63
4-Nitroaniline
Concen: 36.571 ng/ul
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Tgt Ion:138 Resp: 425327
Ion Ratio Lower Upper
138 100
92 51.4 42.3 63.5
108 78.7 62.0 93.0





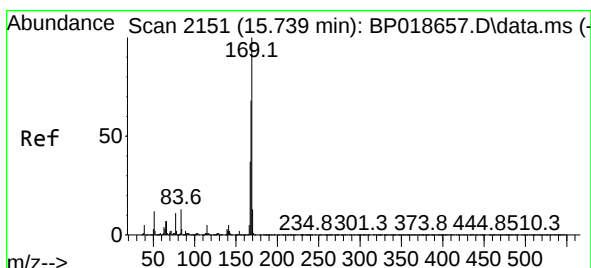
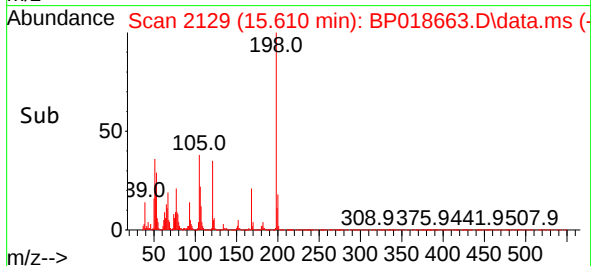
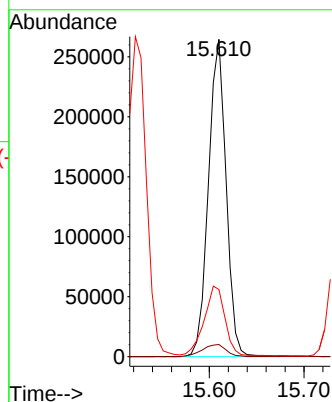
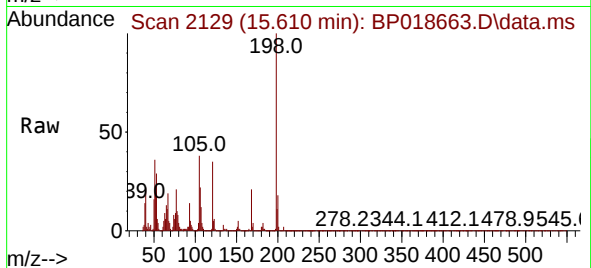
#66
4,6-Dinitro-2-methylphenol
Concen: 29.787 ng/ul
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS358

Tgt Ion:198 Resp: 342429
Ion Ratio Lower Upper
198 100
182 3.8 3.4 5.2
77 21.2 20.6 30.8

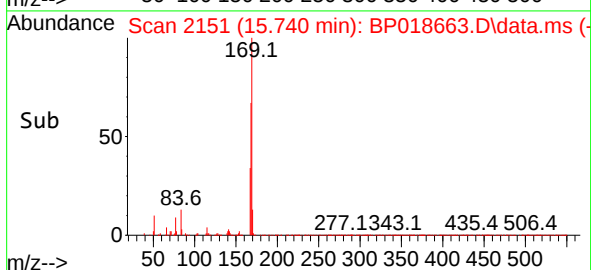
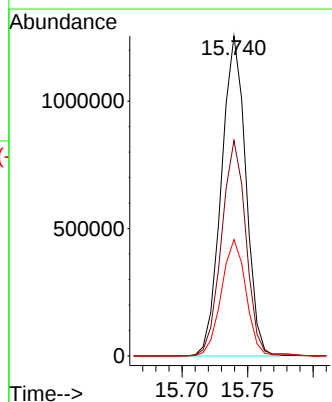
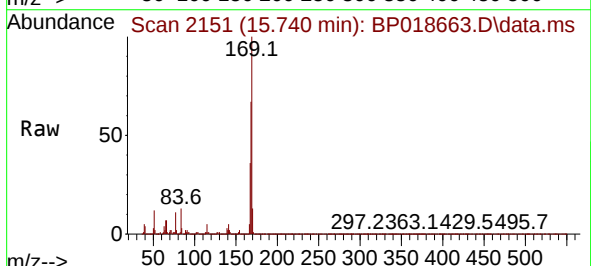
Manual Integrations
APPROVED

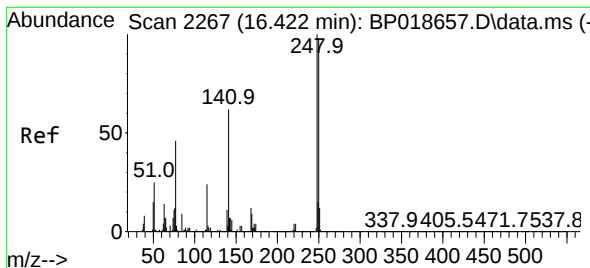
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#67
N-Nitrosodiphenylamine
Concen: 27.350 ng/ul
RT: 15.740 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Tgt Ion:169 Resp: 1625211
Ion Ratio Lower Upper
169 100
168 67.4 53.1 79.7
167 36.4 29.1 43.7





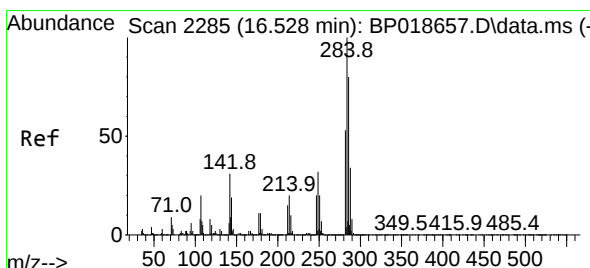
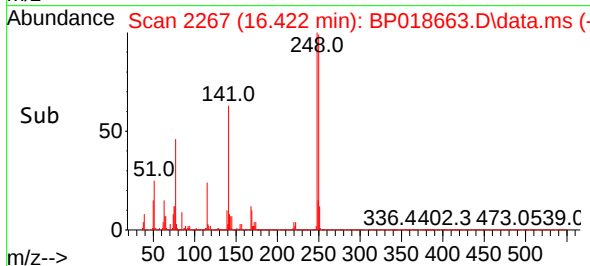
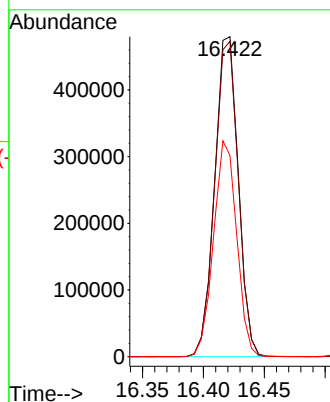
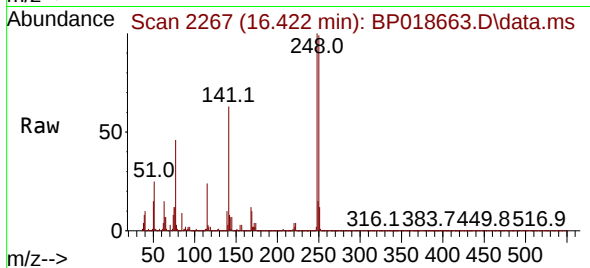
#68
4-Bromophenyl-phenylether
Concen: 28.647 ng/ul
RT: 16.422 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS358

Tgt Ion:248 Resp: 64855
Ion Ratio Lower Upper
248 100
250 98.5 79.3 118.9
141 62.9 57.2 85.8

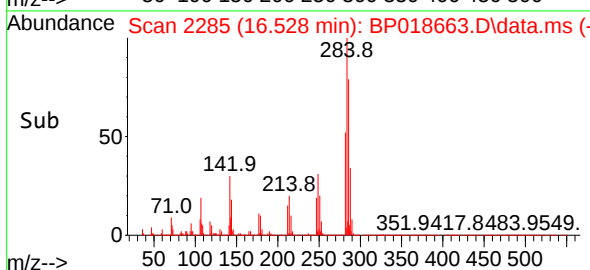
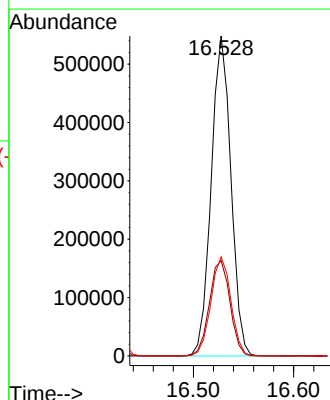
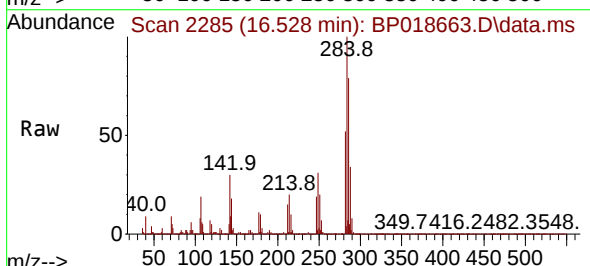
Manual Integrations
APPROVED

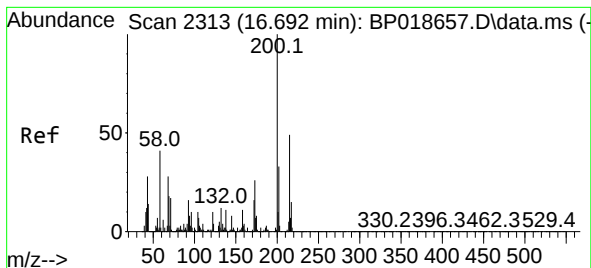
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#69
Hexachlorobenzene
Concen: 29.622 ng/ul
RT: 16.528 min Scan# 2285
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Tgt Ion:284 Resp: 748739
Ion Ratio Lower Upper
284 100
142 29.8 25.8 38.6
249 30.9 24.9 37.3





#70

Atrazine

Concen: 9.948 ng/ul

RT: 16.692 min Scan# 2313

Delta R.T. -0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS358

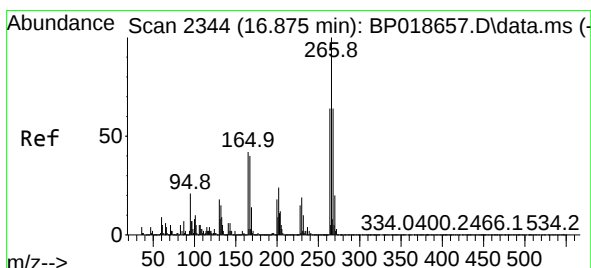
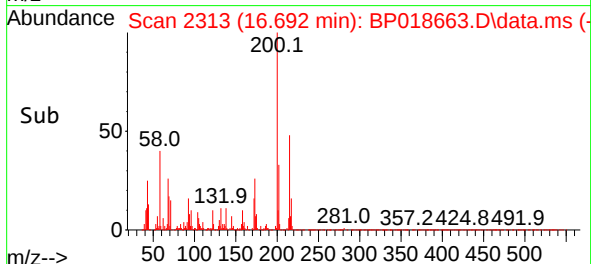
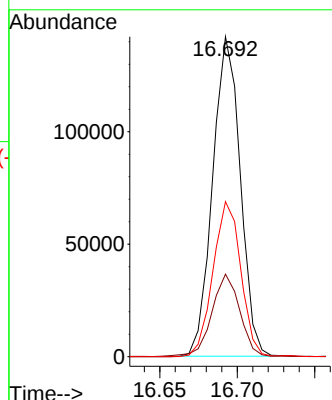
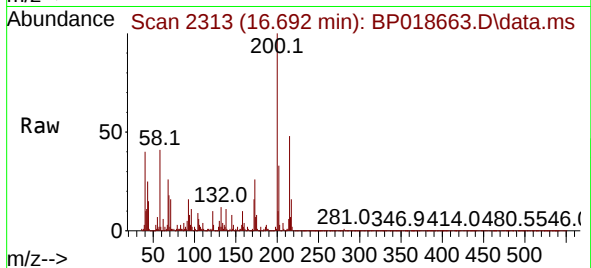
Tgt Ion:200	Resp: 17574
Ion Ratio	Lower Upper
200 100	
173 25.8	21.0 31.4
215 48.4	38.2 57.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#71

Pentachlorophenol

Concen: 26.703 ng/ul

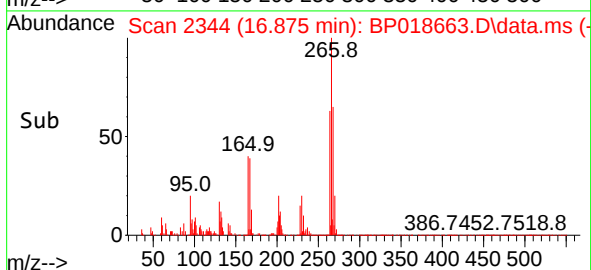
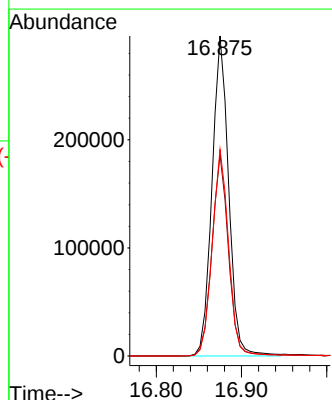
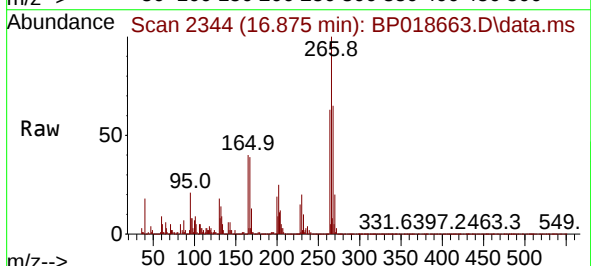
RT: 16.875 min Scan# 2344

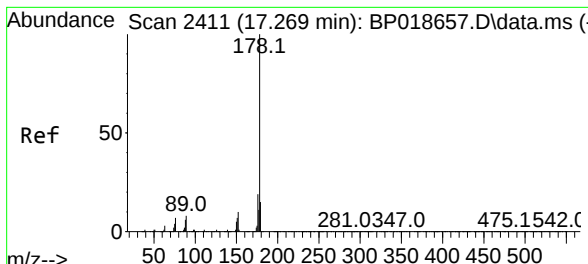
Delta R.T. -0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

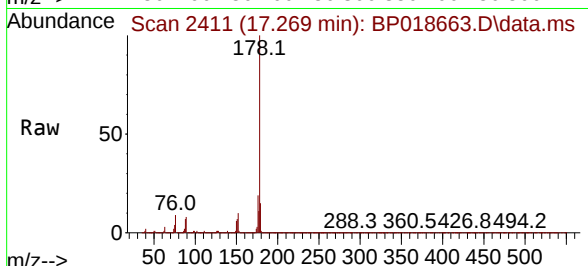
Tgt Ion:266	Resp: 401423
Ion Ratio	Lower Upper
266 100	
264 62.8	50.2 75.2
268 64.5	50.5 75.7





#72
Phenanthrene
Concen: 28.542 ng/ul
RT: 17.269 min Scan# 2411
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

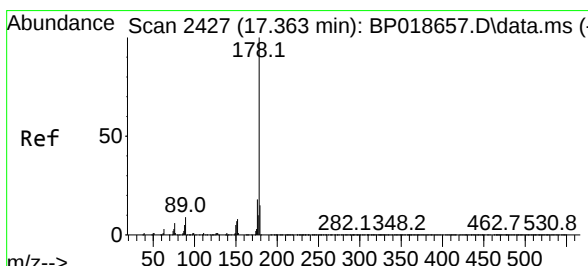
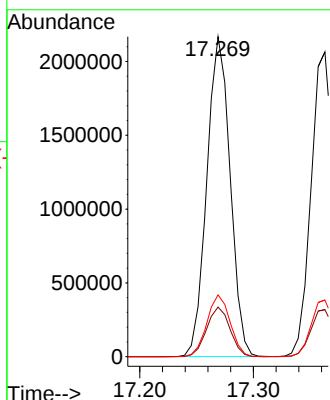
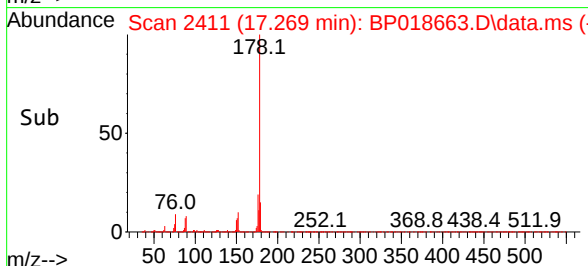
Instrument :
BNA_P
ClientSampleId :
SLCS358



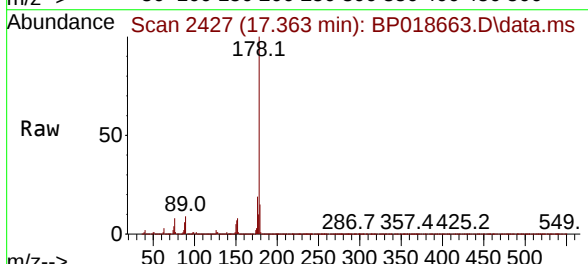
Tgt Ion:178 Resp: 309119
Ion Ratio Lower Upper
178 100
179 15.5 12.3 18.5
176 19.3 15.4 23.2

Manual Integrations
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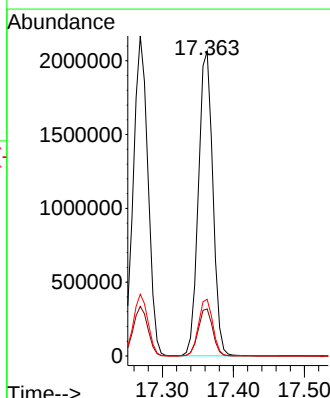
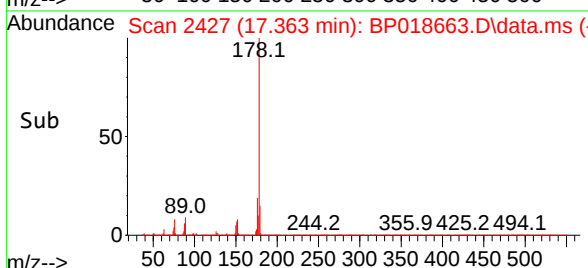
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

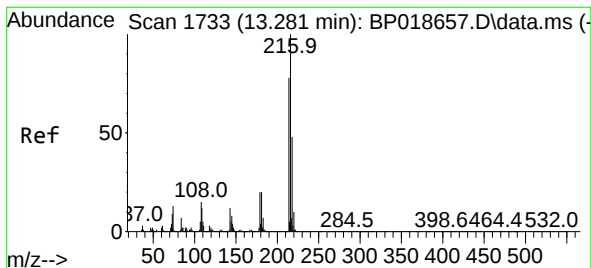


#74
Anthracene
Concen: 26.864 ng/ul
RT: 17.363 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



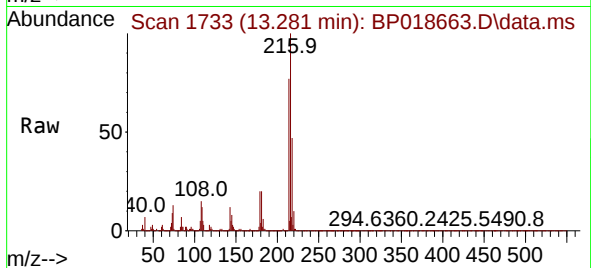
Tgt Ion:178 Resp: 2916397
Ion Ratio Lower Upper
178 100
179 15.4 12.5 18.7
176 18.6 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 28.620 ng/uL
RT: 13.281 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

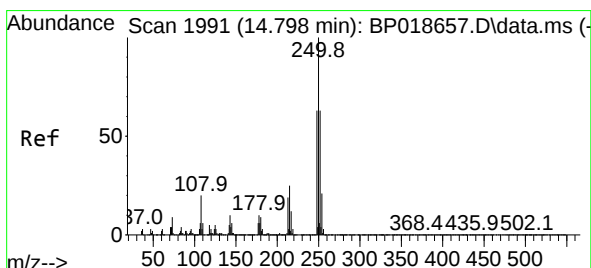
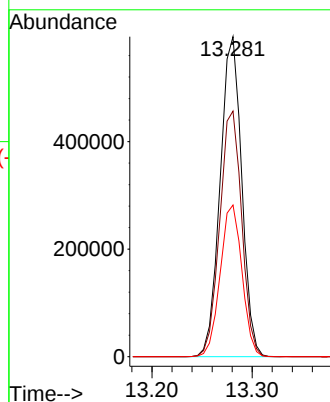
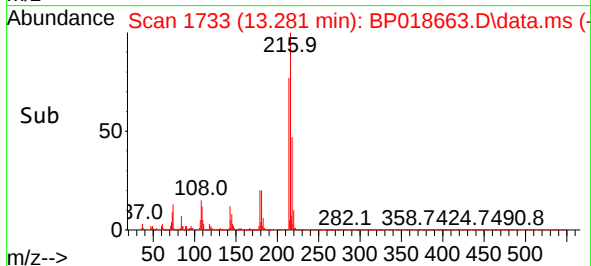
Instrument :
BNA_P
ClientSampleId :
SLCS358



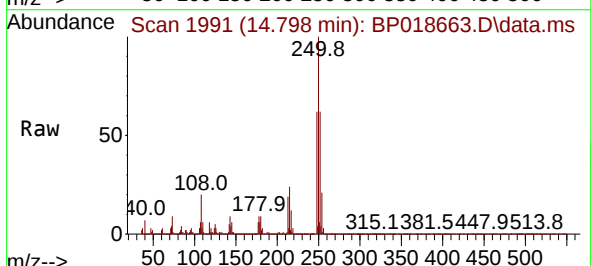
Tgt Ion:216 Resp: 887439
Ion Ratio Lower Upper
216 100
214 76.7 61.4 92.2
218 47.4 39.2 58.8

Manual Integrations
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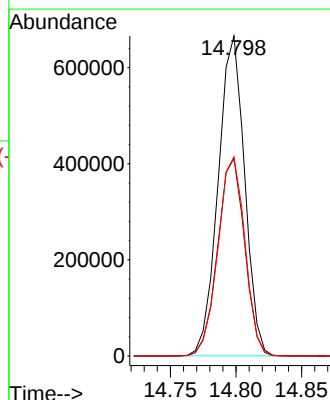
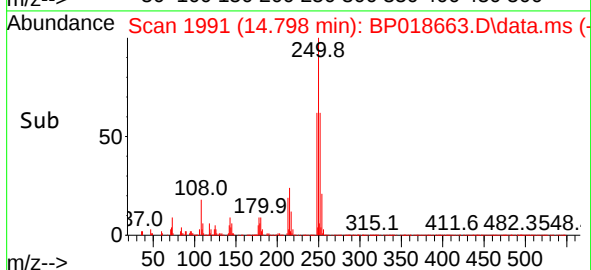
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

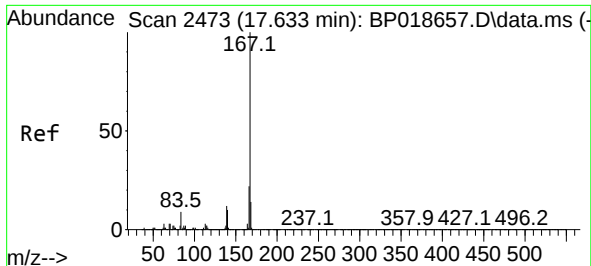


#76
Pentachlorobenzene
Concen: 30.657 ng/uL
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



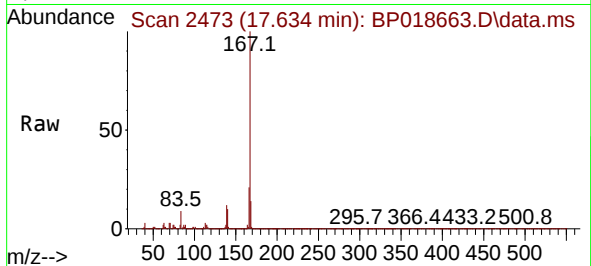
Tgt Ion:250 Resp: 933742
Ion Ratio Lower Upper
250 100
248 61.6 50.6 75.8
252 62.2 51.3 76.9





#77
 Carbazole
 Concen: 32.014 ng/ul
 RT: 17.634 min Scan# 2473
 Delta R.T. -0.006 min
 Lab File: BP018663.D
 Acq: 07 Dec 2023 06:29

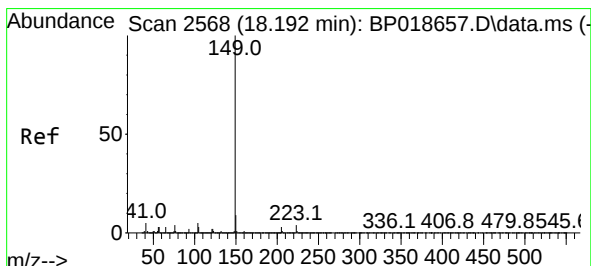
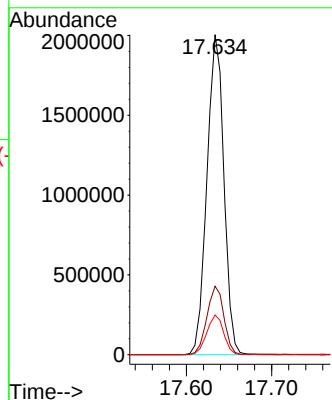
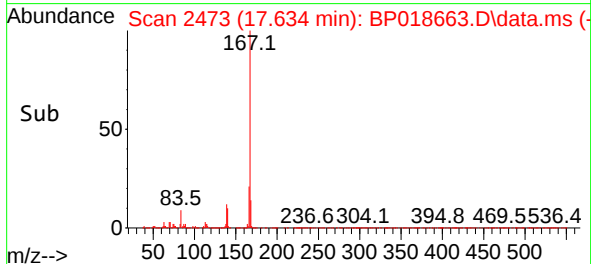
Instrument :
 BNA_P
 ClientSampleId :
 SLCS358



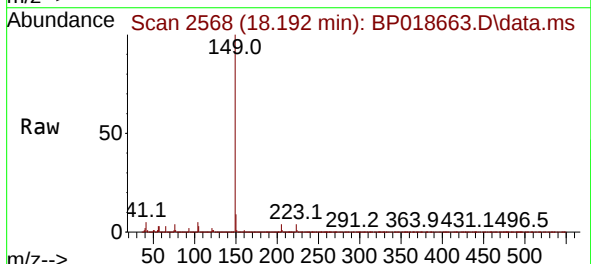
Tgt Ion:167 Resp: 276996
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.1 25.7
 139 12.4 10.2 15.4

Manual Integrations
 APPROVED

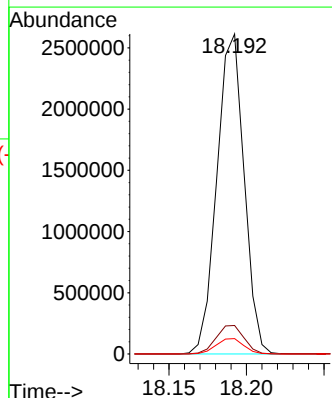
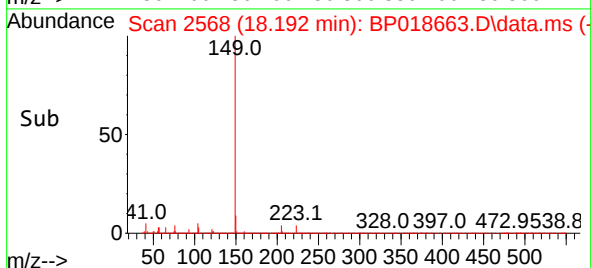
Reviewed By :Yogesh Patel 12/08/2023
 Supervised By :mohammad ahmed 12/08/2023

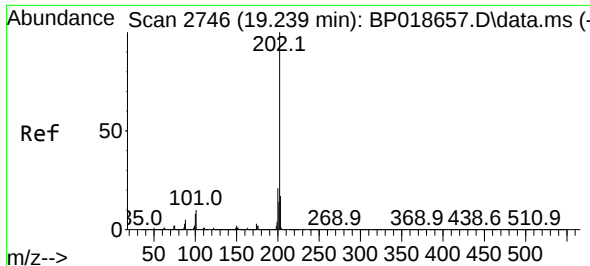


#78
 Di-n-butylphthalate
 Concen: 27.694 ng/ul
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP018663.D
 Acq: 07 Dec 2023 06:29



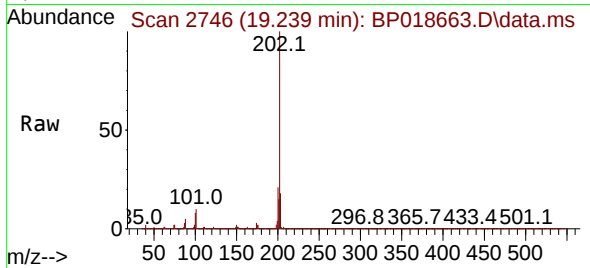
Tgt Ion:149 Resp: 3190685
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 4.8 3.9 5.9





#80
Fluoranthene
Concen: 22.235 ng/u1
RT: 19.239 min Scan# 2746
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

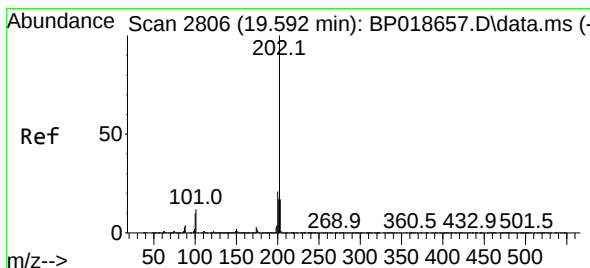
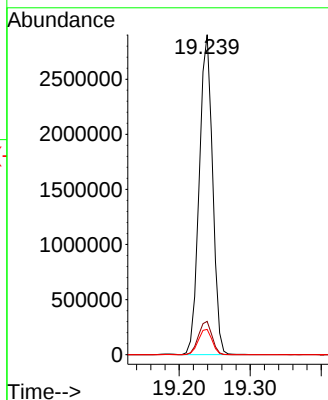
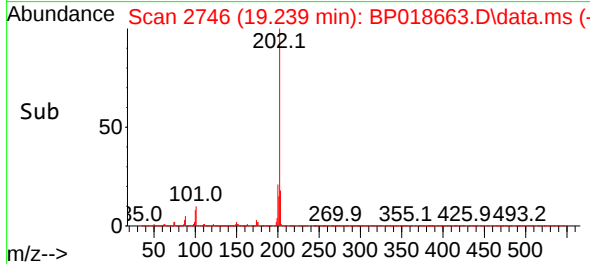
Instrument :
BNA_P
ClientSampleId :
SLCS358



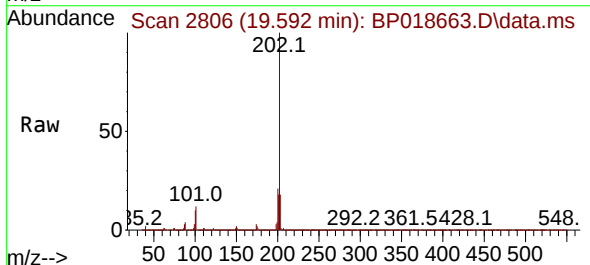
Tgt Ion:202 Resp: 379314
Ion Ratio Lower Upper
202 100
101 10.4 9.1 13.7
100 7.9 7.1 10.7

Manual Integrations
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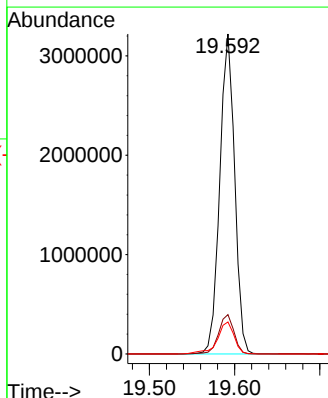
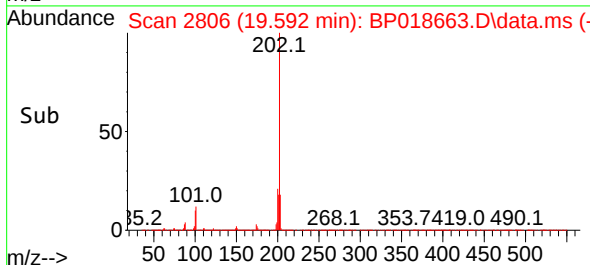
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023

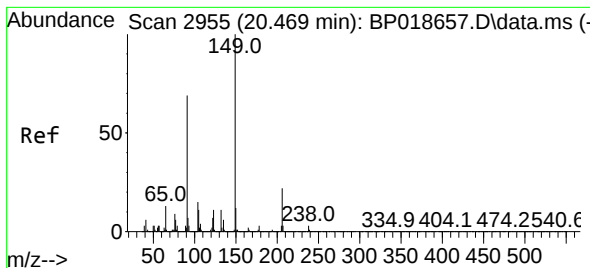


#82
Pyrene
Concen: 22.729 ng/u1
RT: 19.592 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29



Tgt Ion:202 Resp: 3911634
Ion Ratio Lower Upper
202 100
101 12.3 11.0 16.4
100 10.0 9.1 13.7





#83

Butylbenzylphthalate

Concen: 23.788 ng/ul

RT: 20.469 min Scan# 2955

Delta R.T. -0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS358

Tgt Ion:149 Resp: 1498725

Ion Ratio Lower Upper

149 100

91 68.6 56.6 85.0

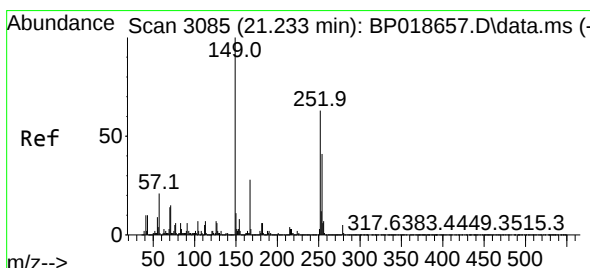
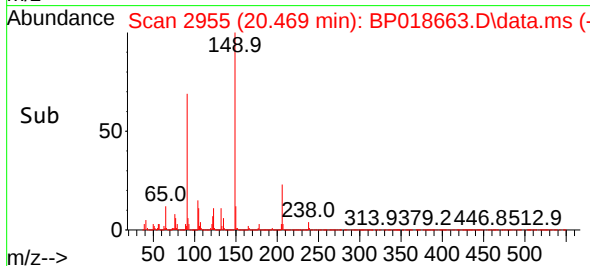
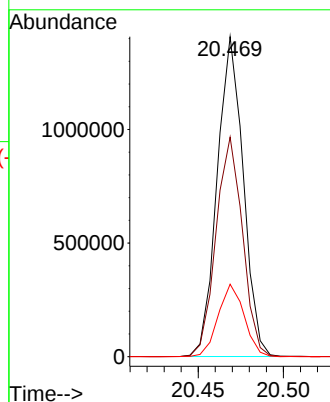
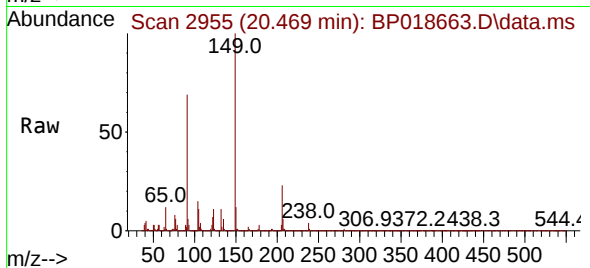
206 22.6 17.4 26.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#84

3,3'-Dichlorobenzidine

Concen: 29.205 ng/ul

RT: 21.239 min Scan# 3086

Delta R.T. 0.000 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

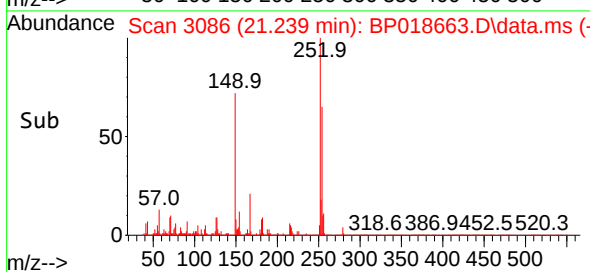
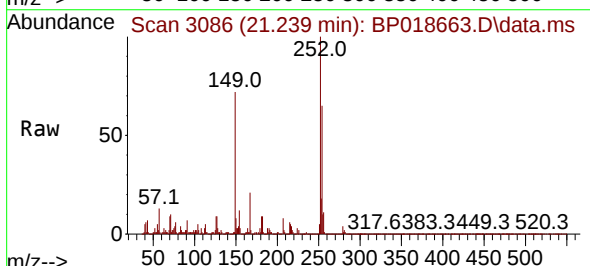
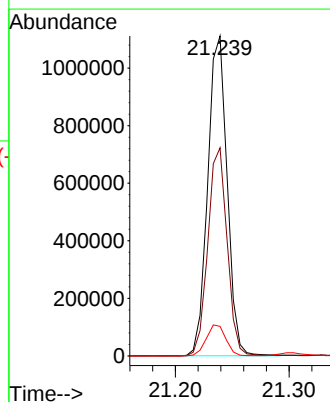
Tgt Ion:252 Resp: 1315809

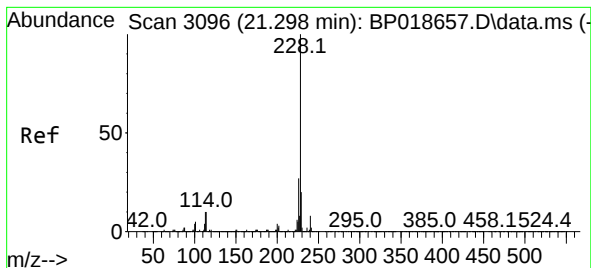
Ion Ratio Lower Upper

252 100

254 65.0 51.0 76.4

126 9.2 7.8 11.6





#85

Benzo(a)anthracene

Concen: 28.314 ng/ul

RT: 21.304 min Scan# 3096

Delta R.T. 0.000 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Instrument :

BNP_P

ClientSampleId :

SLCS358

Tgt Ion:228 Resp: 426097

Ion Ratio Lower Upper

228 100

229 19.7 15.7 23.5

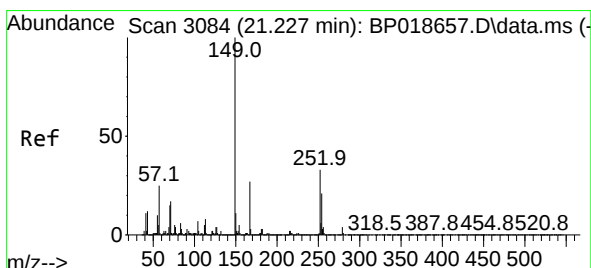
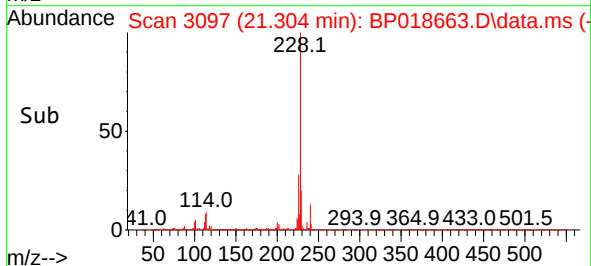
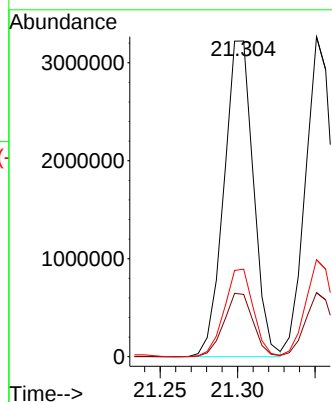
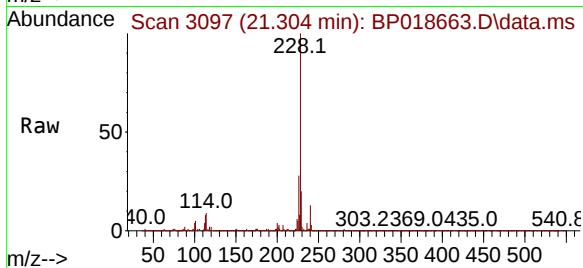
226 27.7 21.9 32.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 24.633 ng/ul

RT: 21.227 min Scan# 3084

Delta R.T. -0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

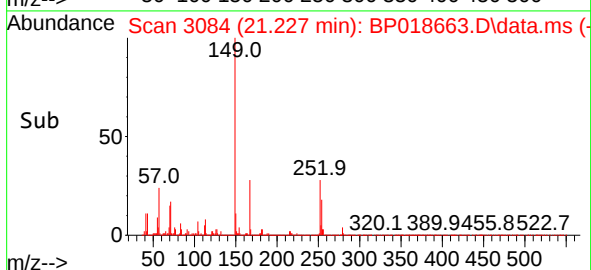
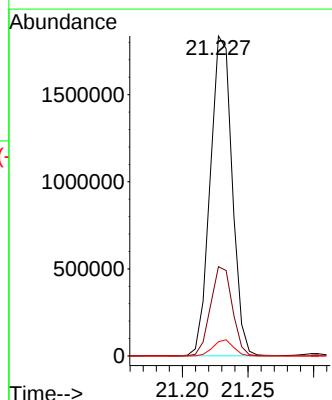
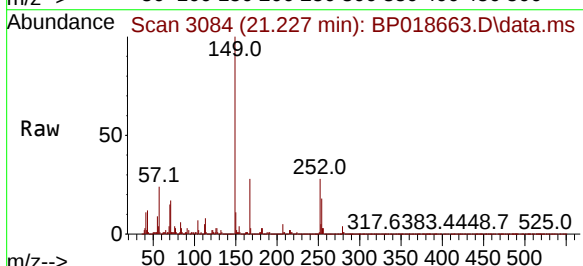
Tgt Ion:149 Resp: 2133161

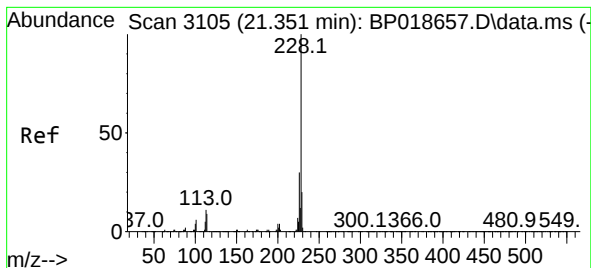
Ion Ratio Lower Upper

149 100

167 27.9 22.2 33.2

279 4.5 3.3 4.9





#87

Chrysene

Concen: 28.520 ng/ul

RT: 21.351 min Scan# 3105

Delta R.T. 0.000 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS358

Tgt Ion:228 Resp: 395243

Ion Ratio Lower Upper

228 100

226 30.3 23.9 35.9

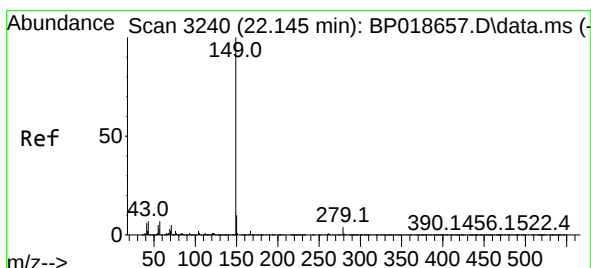
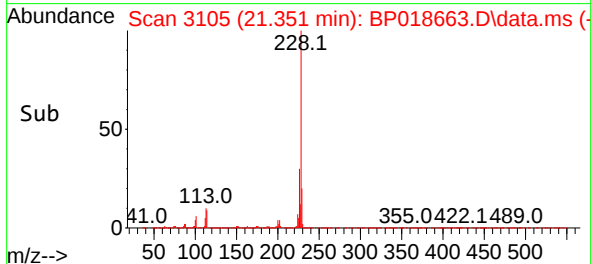
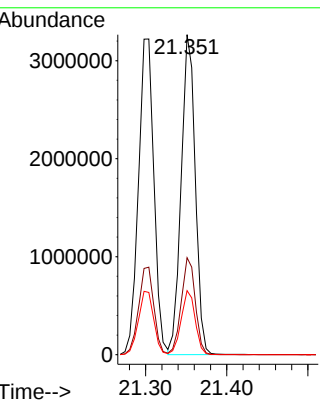
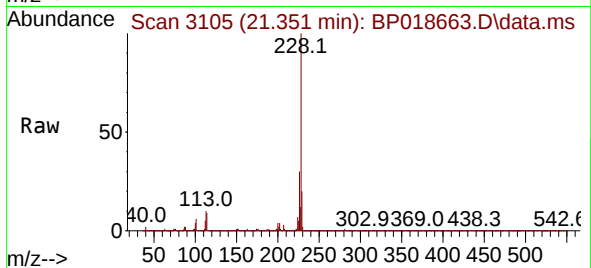
229 20.0 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#89

Di-n-octyl phthalate

Concen: 23.933 ng/ul

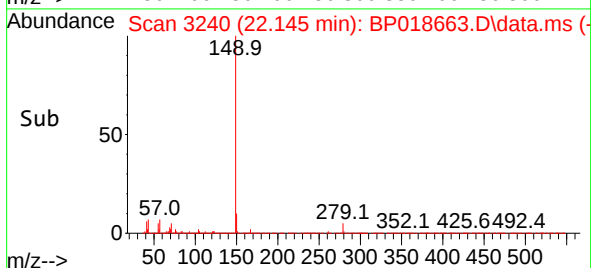
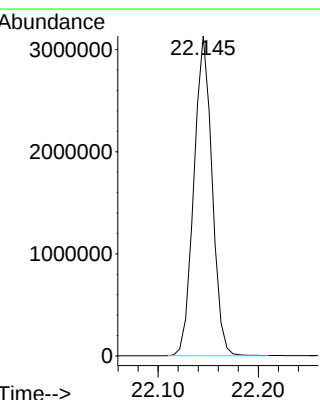
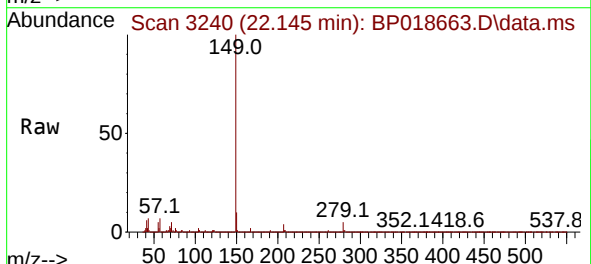
RT: 22.145 min Scan# 3240

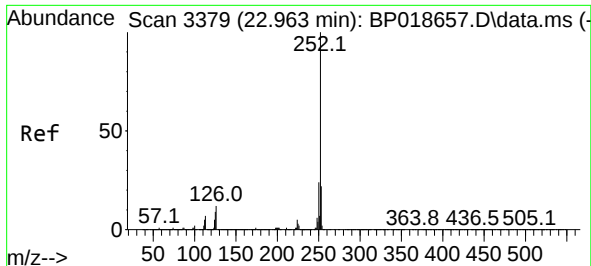
Delta R.T. -0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

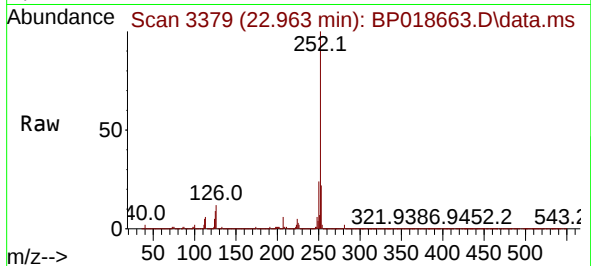
Tgt Ion:149 Resp: 3956425





#90
Benzo(b)fluoranthene
Concen: 26.833 ng/ul
RT: 22.963 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

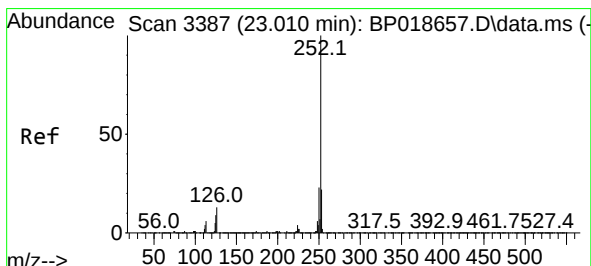
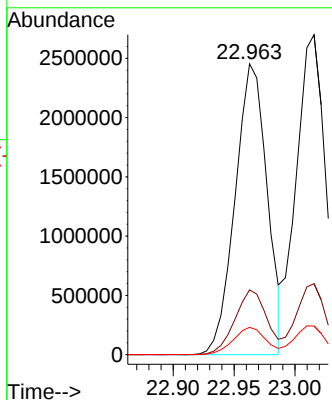
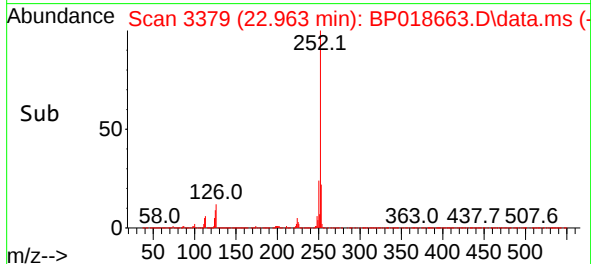
Instrument :
BNA_P
ClientSampleId :
SLCS358



Tgt Ion:252 Resp: 4479430
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 9.4 7.8 11.6

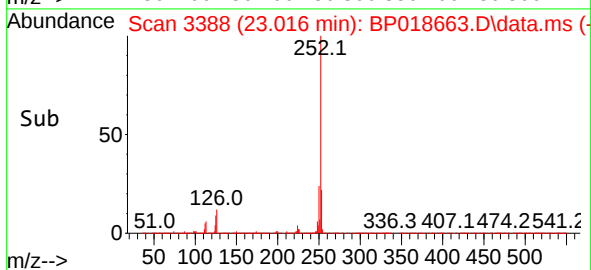
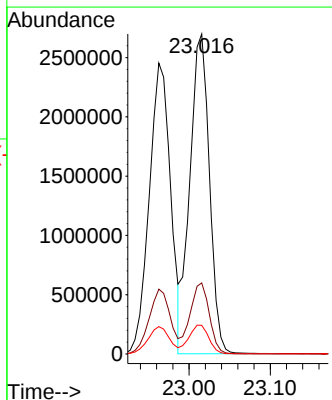
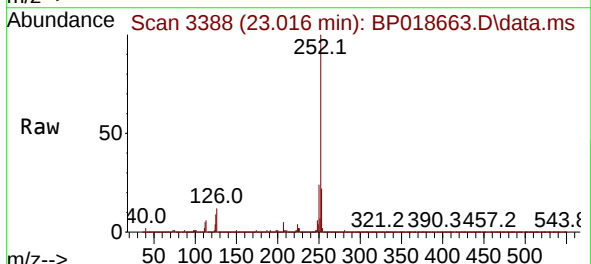
Manual Integrations
APPROVED

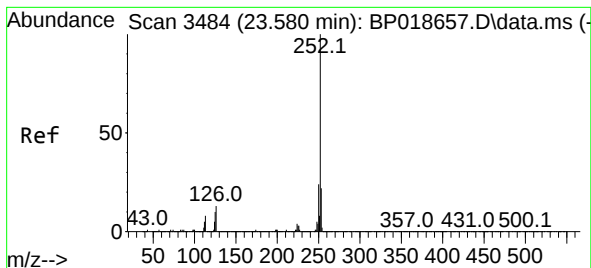
Reviewed By :Yogesh Patel 12/08/2023
Supervised By :mohammad ahmed 12/08/2023



#91
Benzo(k)fluoranthene
Concen: 27.991 ng/ul
RT: 23.016 min Scan# 3388
Delta R.T. 0.000 min
Lab File: BP018663.D
Acq: 07 Dec 2023 06:29

Tgt Ion:252 Resp: 4521248
Ion Ratio Lower Upper
252 100
253 22.2 17.7 26.5
125 9.0 8.0 12.0





#93

Benzo(a)pyrene

Concen: 28.161 ng/ul

RT: 23.586 min Scan# 3484

Delta R.T. 0.000 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS358

Tgt Ion:252 Resp: 4295670

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

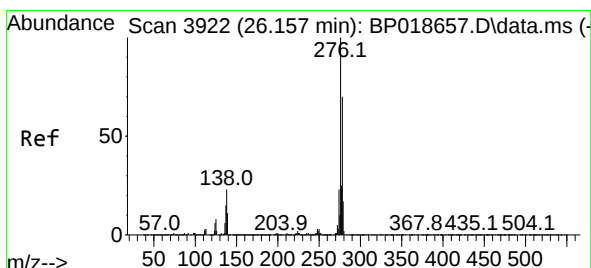
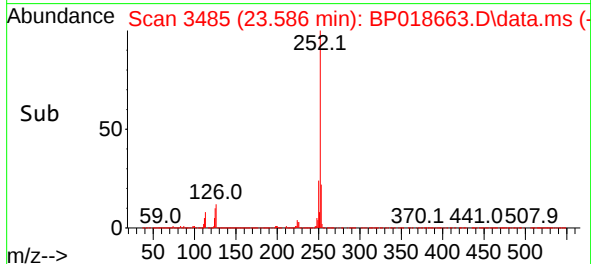
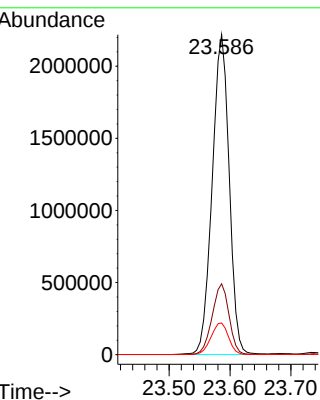
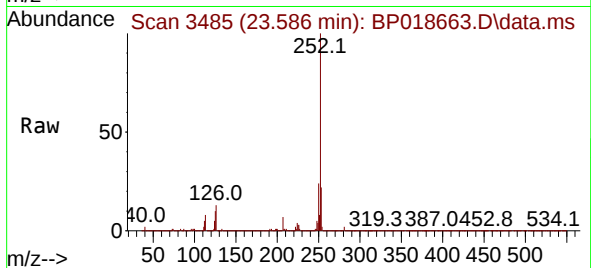
125 9.9 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.143 ng/ul

RT: 26.157 min Scan# 3922

Delta R.T. 0.000 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

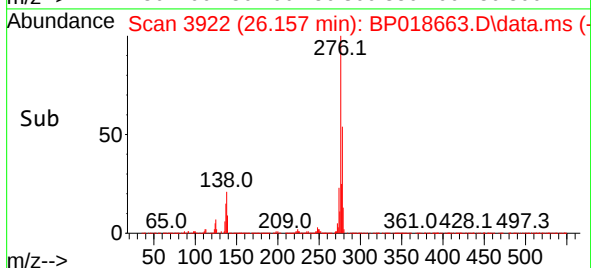
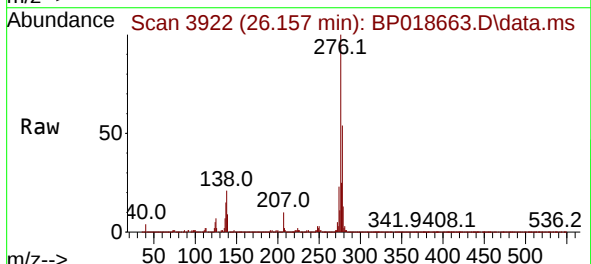
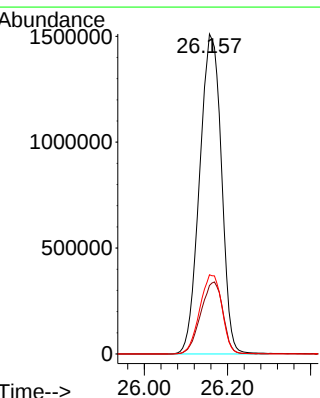
Tgt Ion:276 Resp: 5493524

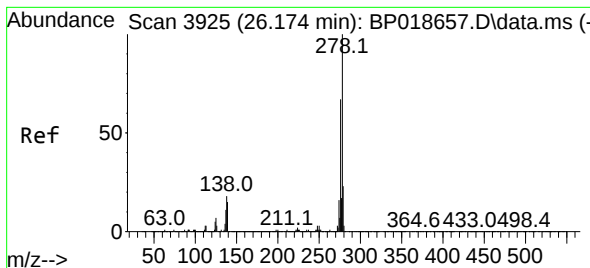
Ion Ratio Lower Upper

276 100

138 21.4 19.4 29.2

277 24.7 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 30.293 ng/ul

RT: 26.180 min Scan# 3925

Delta R.T. 0.000 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS358

Tgt Ion:278 Resp: 459275

Ion Ratio Lower Upper

278 100

139 14.5 13.0 19.6

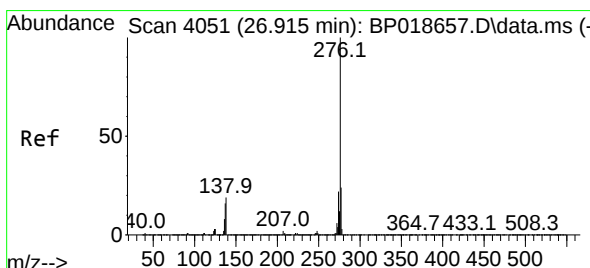
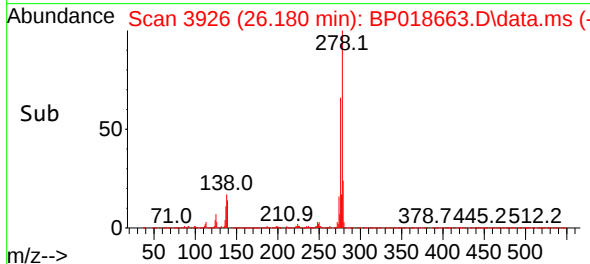
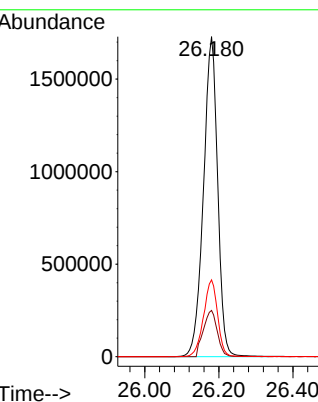
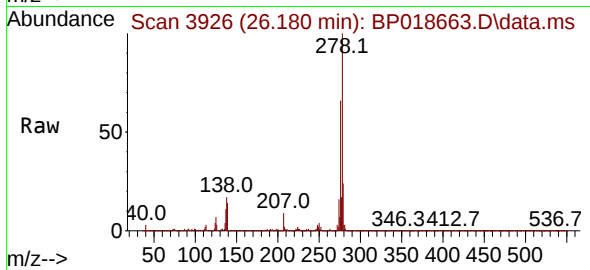
279 24.0 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/08/2023

Supervised By :mohammad ahmed 12/08/2023



#96

Benzo(g,h,i)perylene

Concen: 30.619 ng/ul m

RT: 26.921 min Scan# 4052

Delta R.T. 0.006 min

Lab File: BP018663.D

Acq: 07 Dec 2023 06:29

Tgt Ion:276 Resp: 4490919

Ion Ratio Lower Upper

276 100

138 20.1 18.1 27.1

277 24.1 19.4 29.0

