

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092923\
 Data File : BP017462.D
 Acq On : 30 Sep 2023 00:41
 Operator : MA/JU
 Sample : PB155865BS
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS865

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/02/2023
 Supervised By :mohammad ahmed 10/03/2023

Quant Time: Sep 30 01:46:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 29 22:31:03 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	208076	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.793	136	872574	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.645	164	551829	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.434	188	1244247	20.000	ng/u1	-0.01
79) Chrysene-d12	21.563	240	1280514	20.000	ng/u1	-0.01
88) Perylene-d12	24.133	264	1459321	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	32994	6.513	ng/uL	0.00
4) Pyridine-d5	3.728	84	485542	34.284	ng/u1	0.00
7) Phenol-d5	7.105	99	626354	36.652	ng/u1	-0.01
9) Bis-(2-Chloroethyl)eth...	7.293	67	342524	33.212	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.469	132	495591	36.564	ng/u1	-0.01
15) 4-Methylphenol-d8	8.675	113	491555	36.998	ng/u1	-0.01
21) Nitrobenzene-d5	9.163	128	241614	38.302	ng/u1	0.00
24) 2-Nitrophenol-d4	9.875	143	277604	40.529	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.404	165	504735	39.004	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.957	131	685230	36.554	ng/u1	-0.01
46) Dimethylphthalate-d6	14.063	166	1527694	38.645	ng/u1	0.00
49) Acenaphthylene-d8	14.345	160	1749686	38.483	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.887	143	287577	41.756	ng/u1	0.00
60) Fluorene-d10	15.645	176	1322600	38.862	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.792	200	277832	39.618	ng/u1	-0.01
73) Anthracene-d10	17.534	188	2139076	38.763	ng/u1	-0.01
81) Pyrene-d10	19.786	212	2638804	38.107	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.968	264	2735434	38.932	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.328	88	69216	13.342	ng/uL	97
5) Pyridine	3.752	79	461087	31.361	ng/u1	98
6) Benzaldehyde	7.111	77	328627	37.682	ng/u1	99
8) Phenol	7.134	94	642741	37.394	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.387	93	471155	33.911	ng/u1	95
12) 2-Chlorophenol	7.505	128	512284	37.218	ng/u1	100
13) 2-Methylphenol	8.399	108	469108	36.884	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	8.469	45	597091m	33.979	ng/u1	
16) Acetophenone	8.810	105	767172	37.367	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.781	70	399202	38.961	ng/u1	98
18) 4-Methylphenol	8.740	108	518278	38.031	ng/u1	100
19) Hexachloroethane	9.016	117	211263	36.973	ng/u1	97
22) Nitrobenzene	9.205	77	599795	37.472	ng/u1	96
23) Isophorone	9.722	82	1134307	39.546	ng/u1	100
25) 2-Nitrophenol	9.910	139	293851	39.591	ng/u1	99
26) 2,4-Dimethylphenol	9.952	107	471026	31.851	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.210	93	658445	35.561	ng/u1	97
29) 2,4-Dichlorophenol	10.434	162	502453	39.380	ng/u1	99
30) Naphthalene	10.840	128	1598353	35.179	ng/u1	99
32) 4-Chloroaniline	10.987	127	642468	35.764	ng/u1	98
33) Hexachlorobutadiene	11.063	225	319828	36.018	ng/u1	99
34) Caprolactam	11.822	113	171040m	46.395	ng/u1	
35) 4-Chloro-3-methylphenol	12.093	107	555885	43.345	ng/u1	100
36) 2-Methylnaphthalene	12.457	142	1122050	37.838	ng/u1	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.675	142	1111471	36.666	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.804	216	633383	35.765	ng/ul	98
40) Hexachlorocyclopentadiene	12.751	237	233976	23.346	ng/ul	94
41) 2,4,6-Trichlorophenol	13.069	196	438404	40.812	ng/ul	100
42) 2,4,5-Trichlorophenol	13.140	196	476157	42.309	ng/ul	99
43) 1,1'-Biphenyl	13.475	154	1515547	36.199	ng/ul	99
44) 2-Chloronaphthalene	13.522	162	1226866	36.962	ng/ul	100
45) 2-Nitroaniline	13.763	65	377101	46.248	ng/ul	96
47) Dimethylphthalate	14.110	163	1559611	39.165	ng/ul	99
48) 2,6-Dinitrotoluene	14.257	165	332085	48.013	ng/ul	93
50) Acenaphthylene	14.375	152	2032596	38.232	ng/ul	100
51) 3-Nitroaniline	14.598	138	349214	46.917	ng/ul	92
52) Acenaphthene	14.710	153	1326777	37.787	ng/ul	99
53) 2,4-Dinitrophenol	14.810	184	172581	39.889	ng/ul	94
55) 4-Nitrophenol	14.898	109	248262	46.142	ng/ul	94
56) Dibenzofuran	15.051	168	1841557	38.299	ng/ul	99
57) 2,4-Dinitrotoluene	15.051	165	495943	48.679	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.269	232	418540	43.828	ng/ul	96
59) Diethylphthalate	15.469	149	1564125	40.630	ng/ul	98
61) Fluorene	15.704	166	1543661	39.513	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.692	204	768713	38.825	ng/ul	100
63) 4-Nitroaniline	15.781	138	357195	53.769	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.810	198	295383	39.045	ng/ul#	96
67) N-Nitrosodiphenylamine	15.928	169	1309505	38.262	ng/ul	99
68) 4-Bromophenyl-phenylether	16.604	248	489969	39.198	ng/ul	99
69) Hexachlorobenzene	16.686	284	575847	39.700	ng/ul	97
70) Atrazine	16.887	200	457246	37.291	ng/ul	99
71) Pentachlorophenol	17.057	266	374505	41.798	ng/ul	97
72) Phenanthrene	17.475	178	2525496	38.753	ng/ul	99
74) Anthracene	17.569	178	2575635	38.996	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.428	216	637168	33.367	ng/ul	97
76) Pentachlorobenzene	14.940	250	612014	33.927	ng/ul	98
77) Carbazole	17.857	167	2367349	40.297	ng/ul	98
78) Di-n-butylphthalate	18.369	149	2753302	42.621	ng/ul	99
80) Fluoranthene	19.451	202	3126499	38.714	ng/ul	99
82) Pyrene	19.816	202	3272547	38.119	ng/ul	98
83) Butylbenzylphthalate	20.675	149	1330147	43.697	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.486	252	1040291	37.392	ng/ul	99
85) Benzo(a)anthracene	21.545	228	3413972	39.503	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.416	149	1905253	43.340	ng/ul	98
87) Chrysene	21.604	228	3149358	38.721	ng/ul	98
89) Di-n-octyl phthalate	22.398	149	3375907	42.055	ng/ul	100
90) Benzo(b)fluoranthene	23.333	252	3421309	39.765	ng/ul	100
91) Benzo(k)fluoranthene	23.392	252	3334211	38.411	ng/ul	100
93) Benzo(a)pyrene	24.021	252	3214357	39.047	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.868	276	3984695	38.617	ng/ul	99
95) Dibenzo(a,h)anthracene	26.898	278	3286309	38.239	ng/ul	98
96) Benzo(g,h,i)perylene	27.727	276	3204248	38.508	ng/ul	98

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

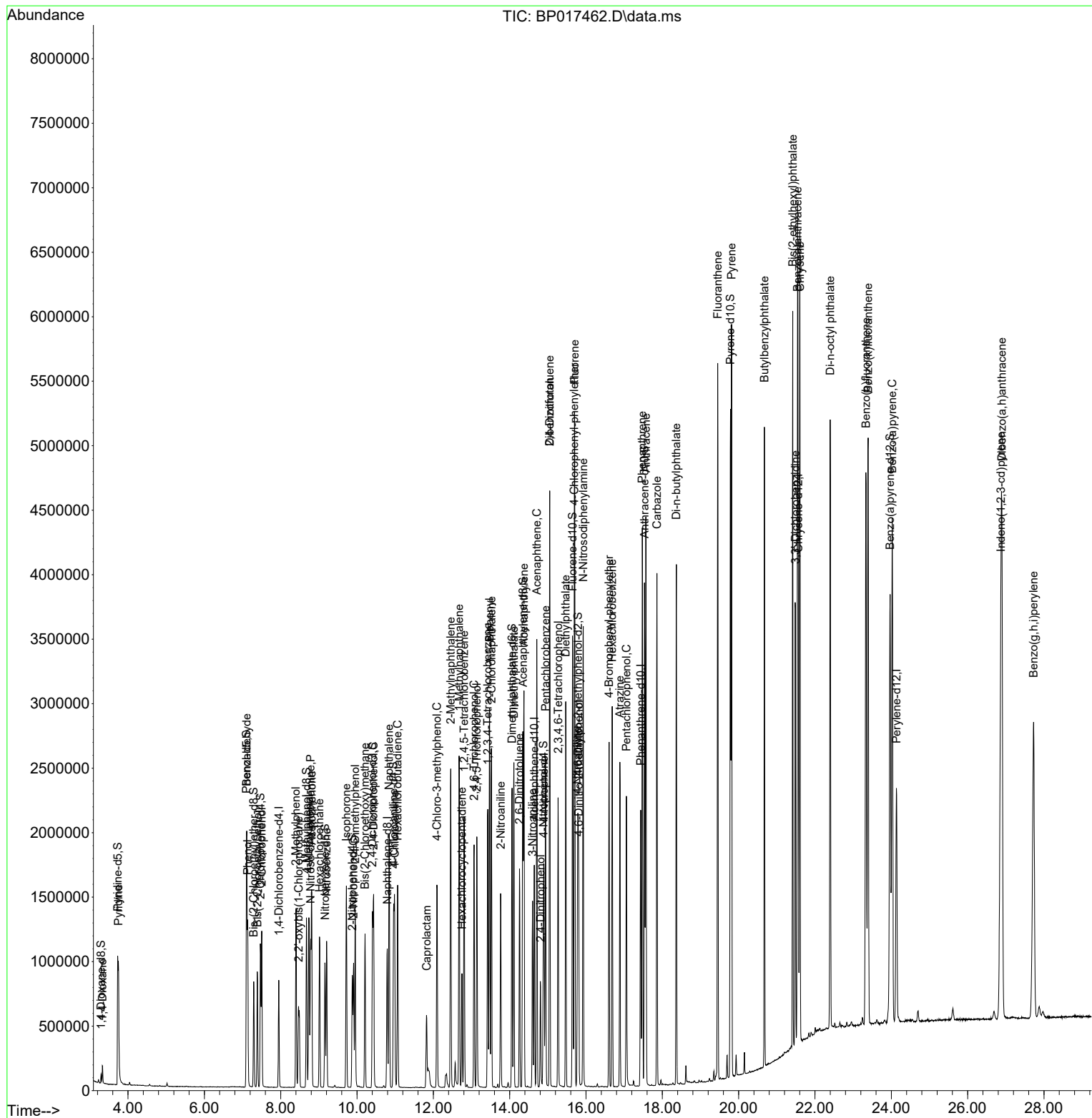
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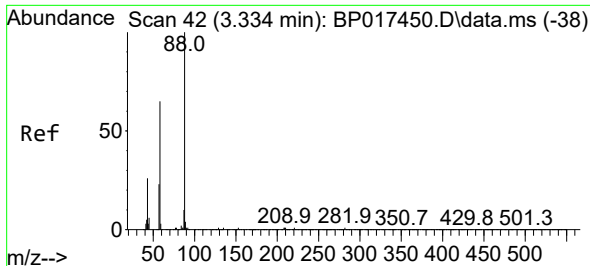
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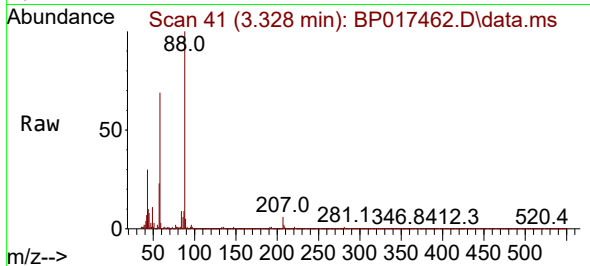
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#2
1,4-Dioxane
Concen: 13.342 ng/uL
RT: 3.328 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

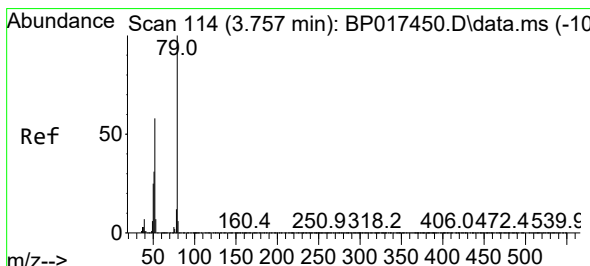
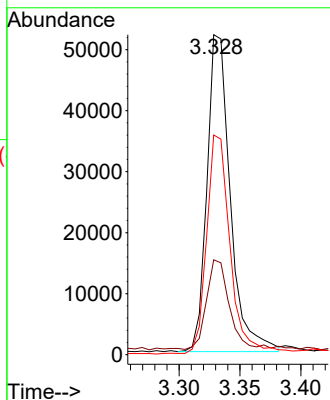
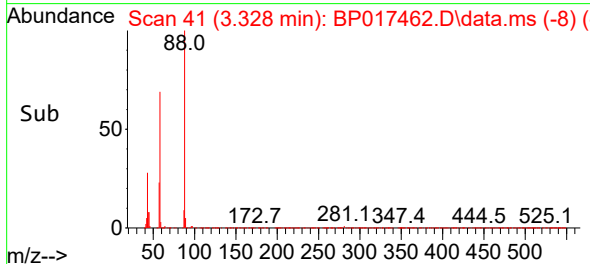
Instrument :
BNA_P
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Tgt Ion: 88 Resp: 69210
Ion Ratio Lower Upper
88 100
43 29.7 25.0 37.4
58 68.7 56.6 84.8

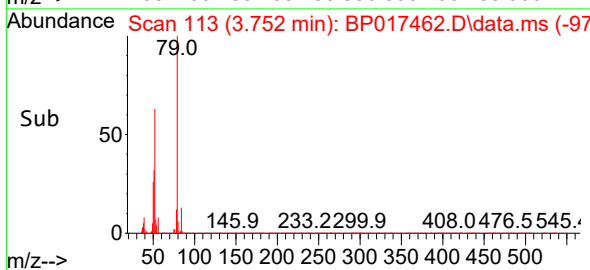
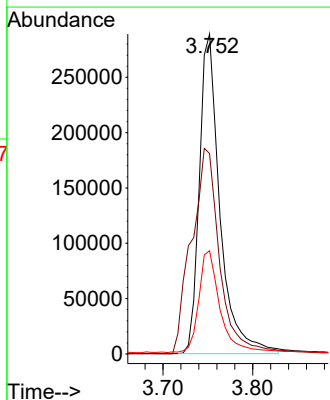
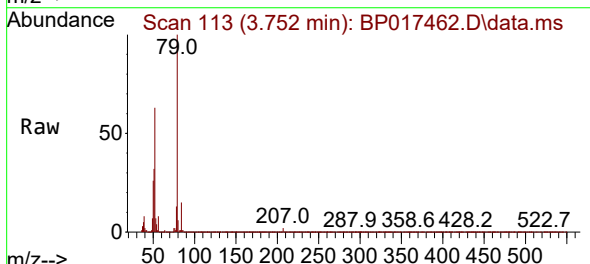
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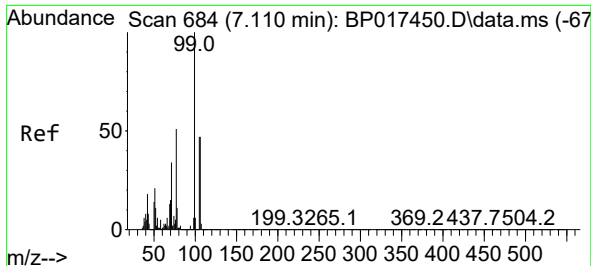
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#5
Pyridine
Concen: 31.361 ng/uL
RT: 3.752 min Scan# 113
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

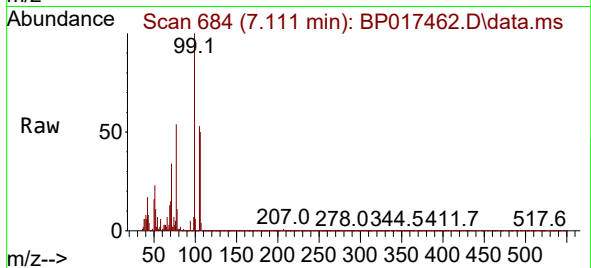
Tgt Ion: 79 Resp: 461087
Ion Ratio Lower Upper
79 100
52 62.7 51.4 77.2
51 32.3 25.4 38.2





#6
Benzaldehyde
Concen: 37.682 ng/ul
RT: 7.111 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

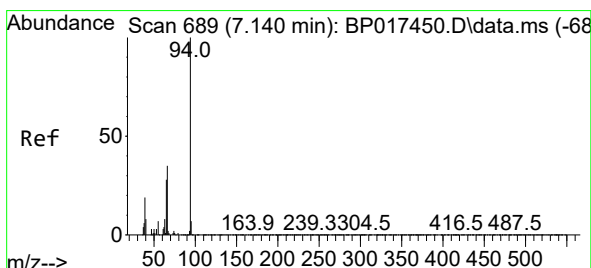
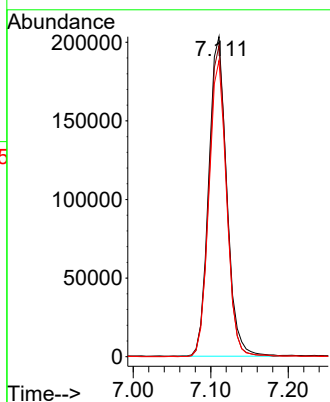
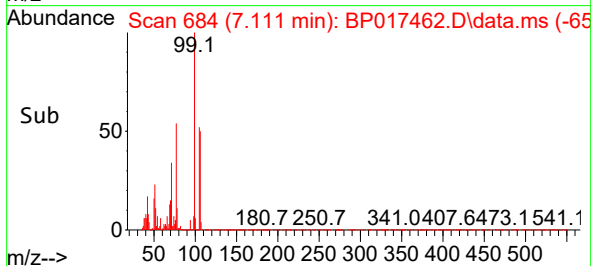
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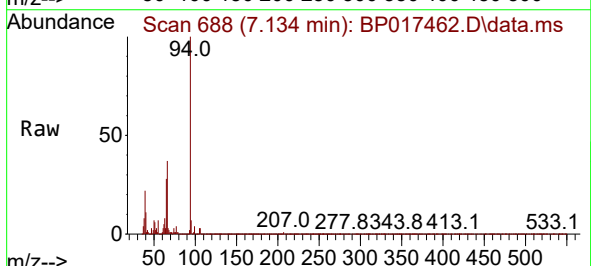
Tgt Ion: 77 Resp: 32862
Ion Ratio Lower Upper
77 100
105 97.2 78.0 117.0
106 92.5 73.2 109.8

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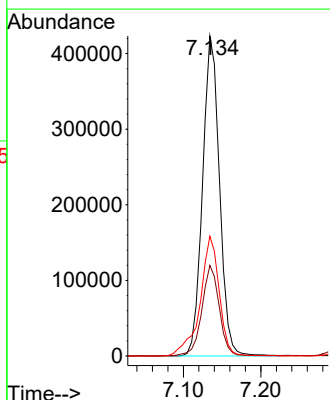
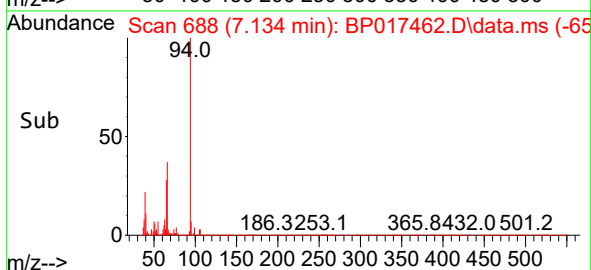
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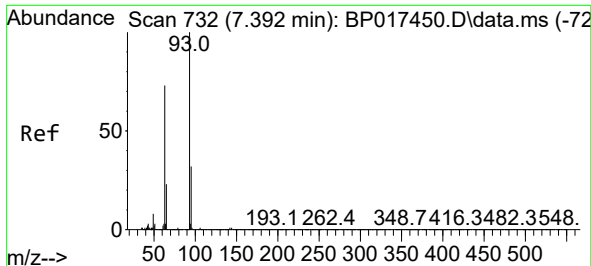


#8
Phenol
Concen: 37.394 ng/ul
RT: 7.134 min Scan# 688
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



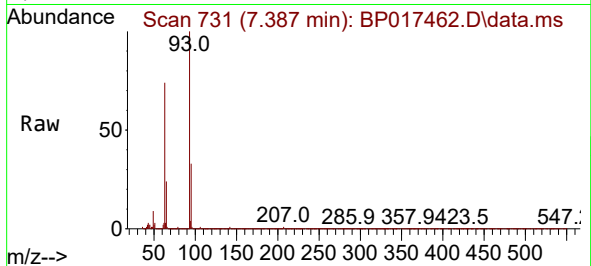
Tgt Ion: 94 Resp: 642741
Ion Ratio Lower Upper
94 100
65 28.3 21.4 32.2
66 37.4 28.2 42.2





#10
Bis(2-Chloroethyl)ether
Concen: 33.911 ng/ul
RT: 7.387 min Scan# 731
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

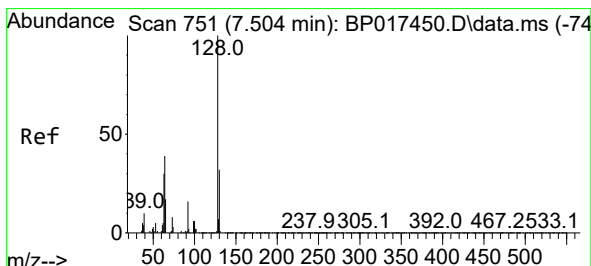
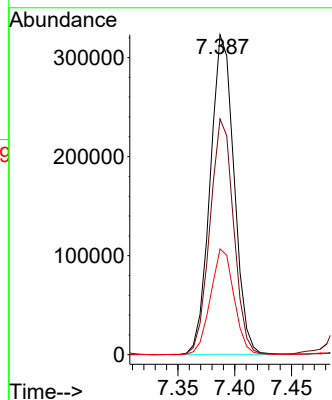
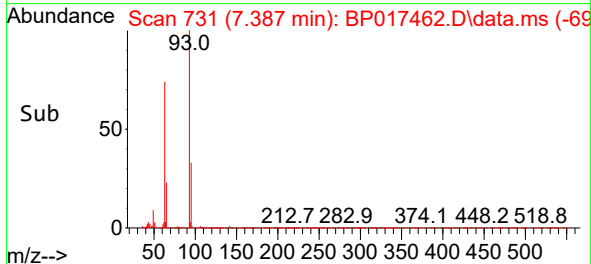
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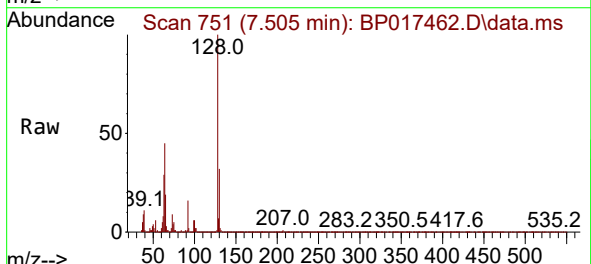
Tgt Ion: 93 Resp: 471158
Ion Ratio Lower Upper
93 100
63 73.7 55.4 83.0
95 33.0 25.1 37.7

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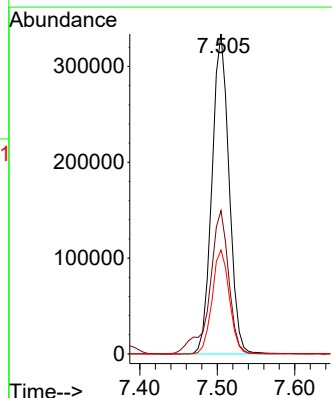
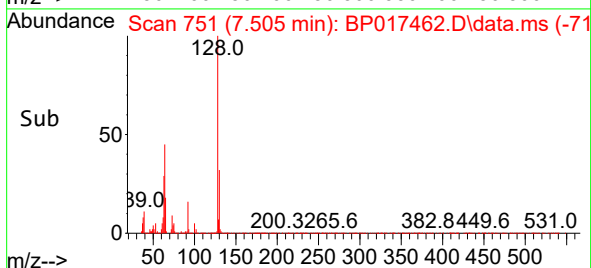
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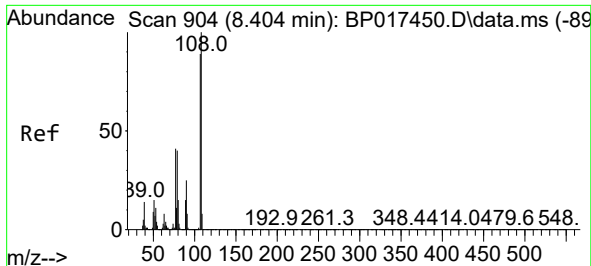


#12
2-Chlorophenol
Concen: 37.218 ng/ul
RT: 7.505 min Scan# 751
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



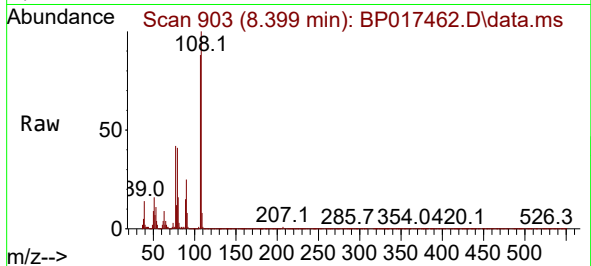
Tgt Ion:128 Resp: 512284
Ion Ratio Lower Upper
128 100
64 44.8 35.8 53.8
130 32.5 25.6 38.4





#13
2-Methylphenol
Concen: 36.884 ng/ul
RT: 8.399 min Scan# 904
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

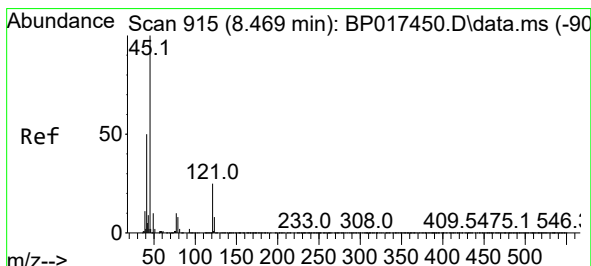
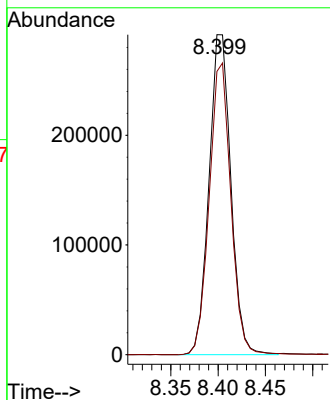
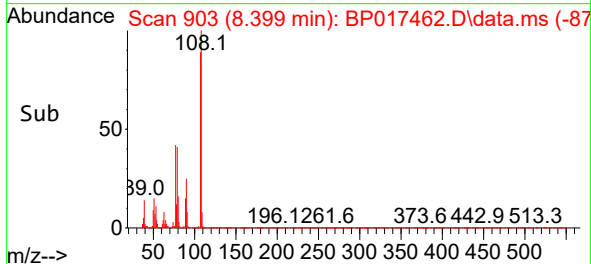
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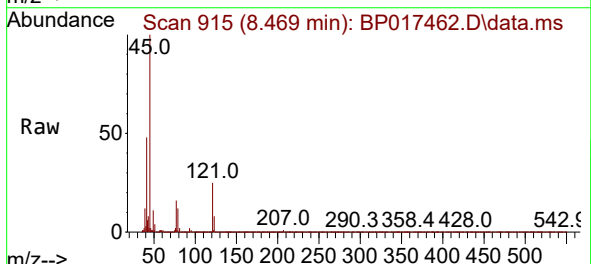
Tgt Ion:108 Resp: 469108
Ion Ratio Lower Upper
108 100
107 88.5 73.5 110.3

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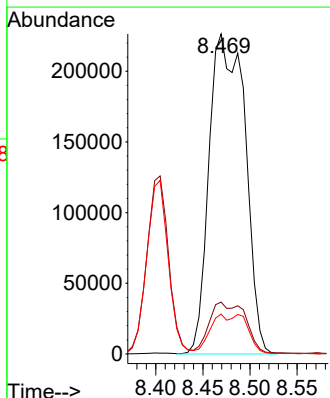
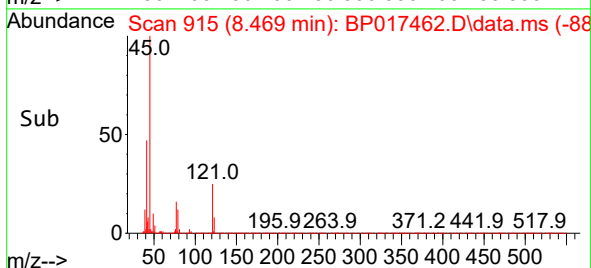
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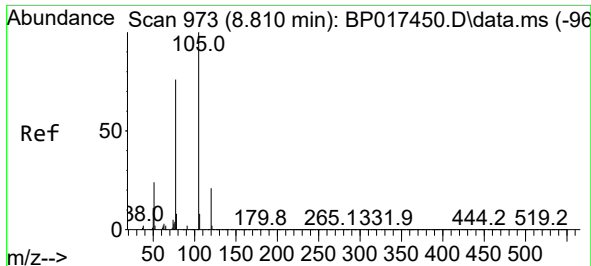


#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.979 ng/ul m
RT: 8.469 min Scan# 915
Delta R.T. -0.006 min
Lab File: BP017462.D
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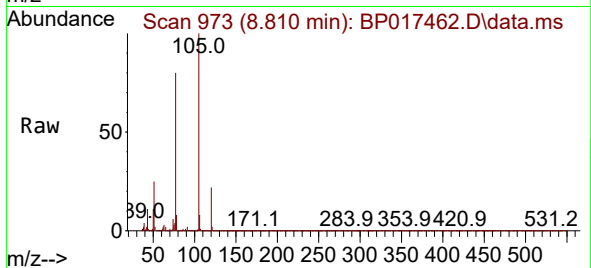
Tgt Ion: 45 Resp: 597091
Ion Ratio Lower Upper
45 100
77 16.2 13.3 19.9
79 12.5 9.4 14.2





#16
Acetophenone
Concen: 37.367 ng/ul
RT: 8.810 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

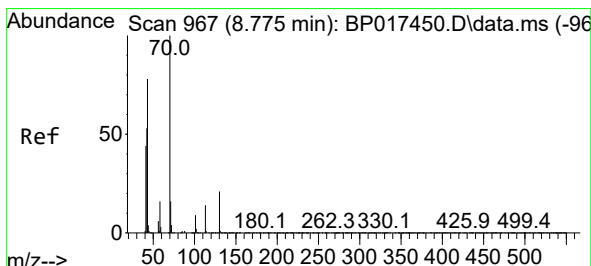
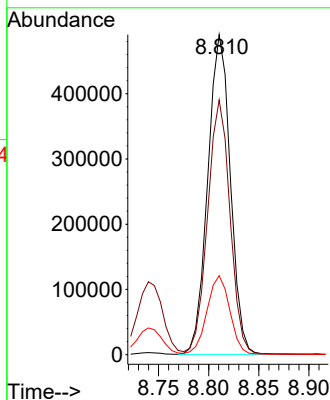
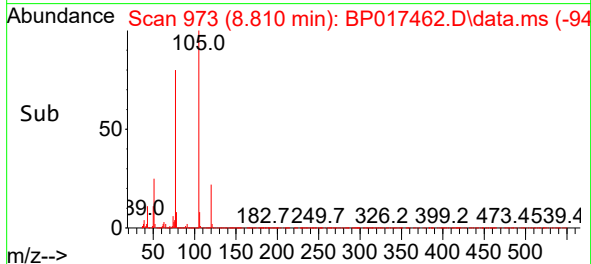
Instrument :
BNA_P
ClientSampleId :
SLCS865



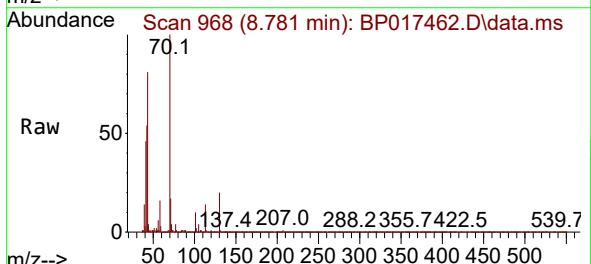
Tgt Ion:105 Resp: 767172
Ion Ratio Lower Upper
105 100
77 79.6 63.6 95.4
51 24.7 19.2 28.8

Manual Integrations
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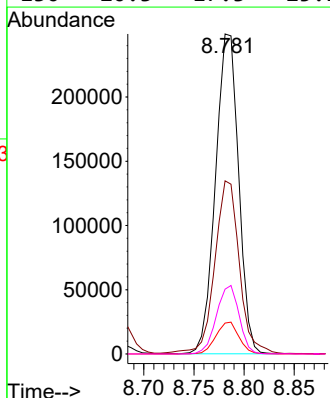
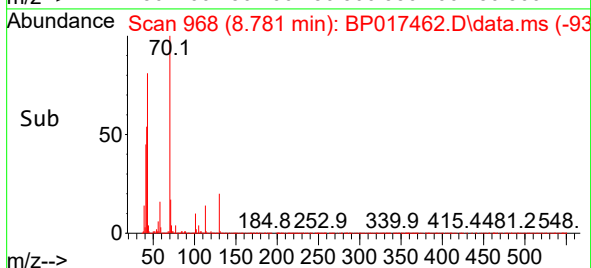
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

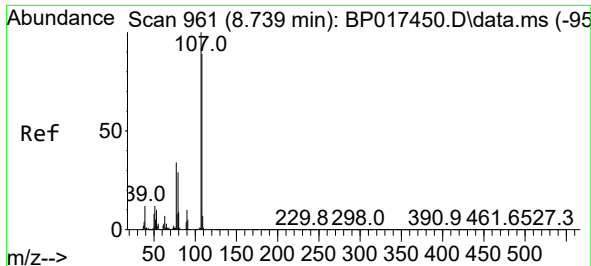


#17
N-Nitroso-di-n-propylamine
Concen: 38.961 ng/ul
RT: 8.781 min Scan# 968
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



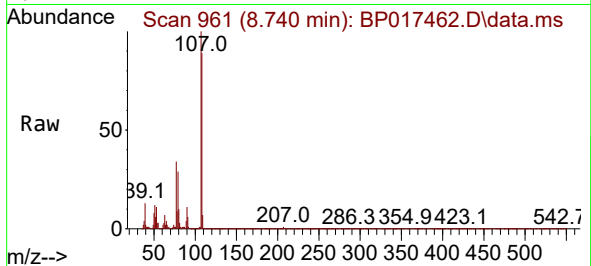
Tgt Ion: 70 Resp: 399202
Ion Ratio Lower Upper
70 100
42 54.1 42.3 63.5
101 9.6 7.5 11.3
130 20.3 17.3 25.9





#18
4-Methylphenol
Concen: 38.031 ng/ul
RT: 8.740 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

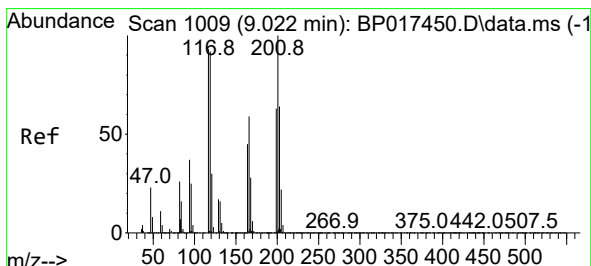
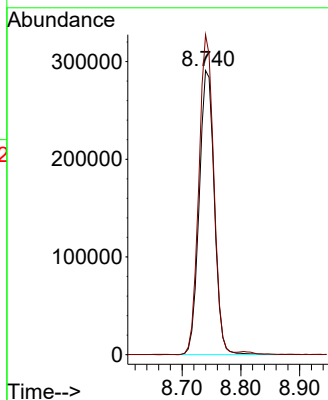
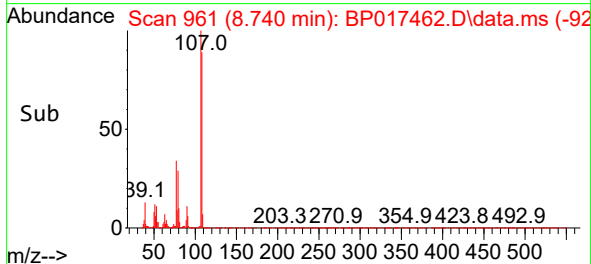
Instrument :
BNA_P
ClientSampleId :
SLCS865



Tgt Ion:108 Resp: 518278
Ion Ratio Lower Upper
108 100
107 112.6 90.0 135.0

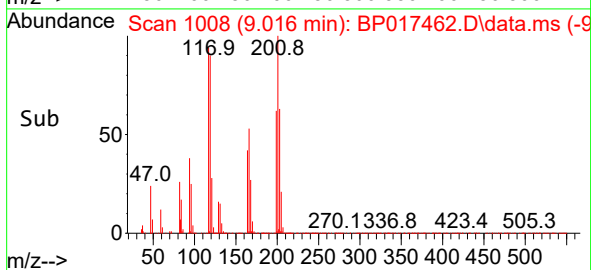
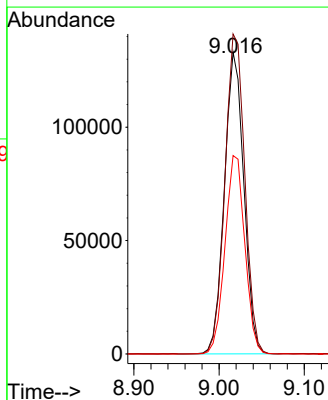
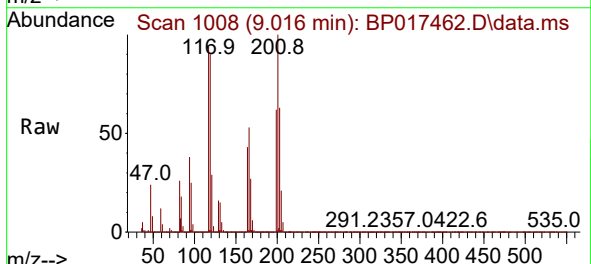
Manual Integrations
APPROVED

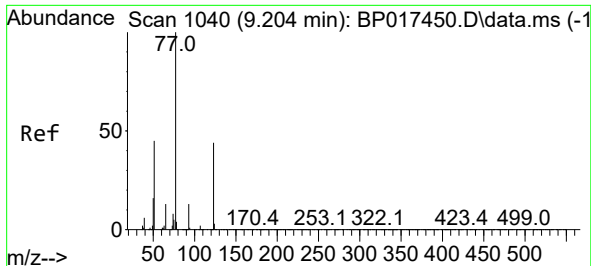
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#19
Hexachloroethane
Concen: 36.973 ng/ul
RT: 9.016 min Scan# 1008
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

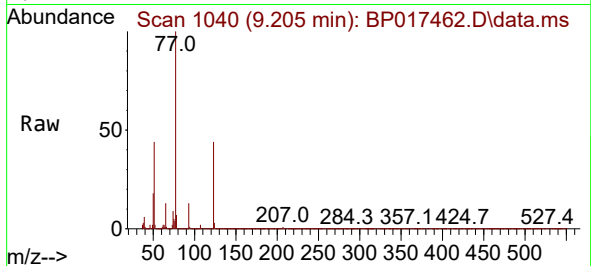
Tgt Ion:117 Resp: 211263
Ion Ratio Lower Upper
117 100
201 106.1 81.4 122.0
199 65.7 52.4 78.6





#22
Nitrobenzene
Concen: 37.472 ng/ul
RT: 9.205 min Scan# 1040
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

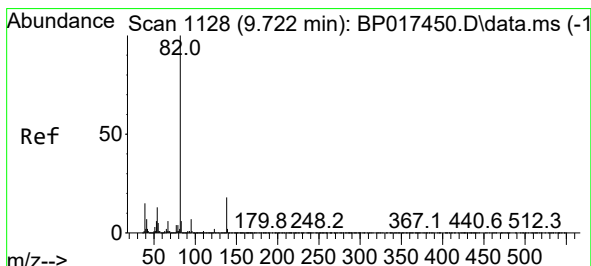
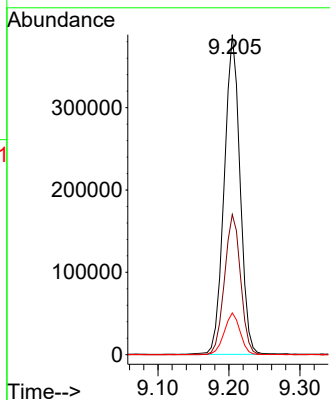
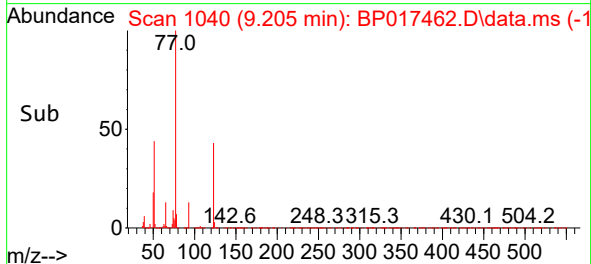
Instrument :
BNA_P
ClientSampleId :
SLCS865



Tgt Ion: 77 Resp: 599795
Ion Ratio Lower Upper
77 100
123 43.8 37.4 56.0
65 13.0 9.8 14.6

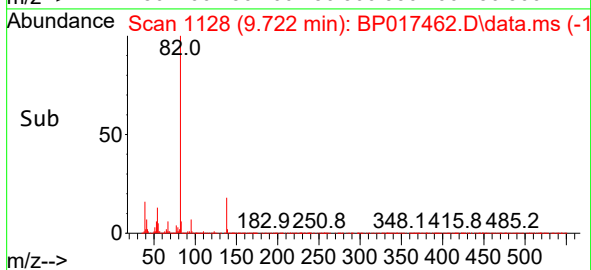
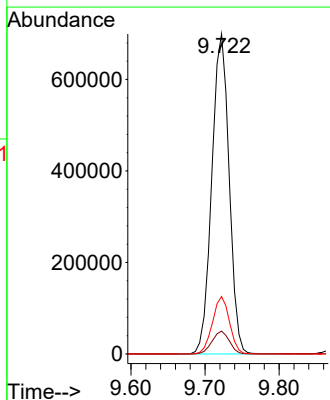
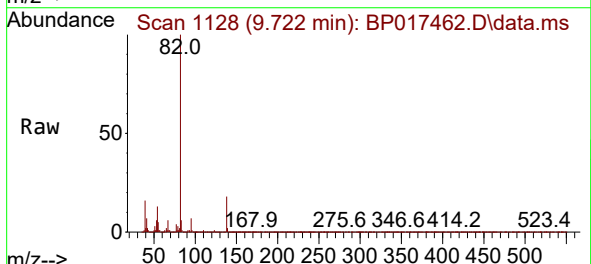
Manual Integrations
APPROVED

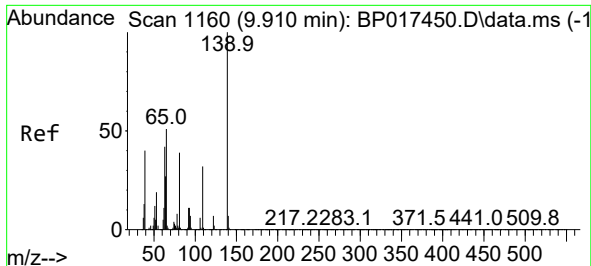
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#23
Isophorone
Concen: 39.546 ng/ul
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

Tgt Ion: 82 Resp: 1134307
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 17.9 14.2 21.4





#25

2-Nitrophenol

Concen: 39.591 ng/ul

RT: 9.910 min Scan# 1160

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

Tgt Ion:139 Resp: 29385

Ion Ratio Lower Upper

139 100

65 50.1 40.6 60.8

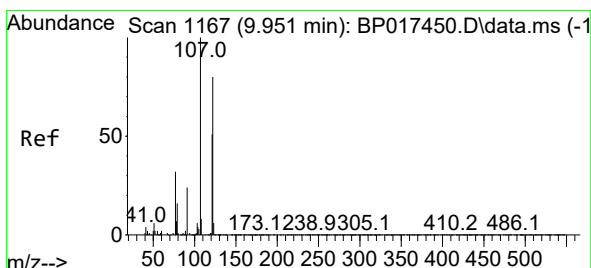
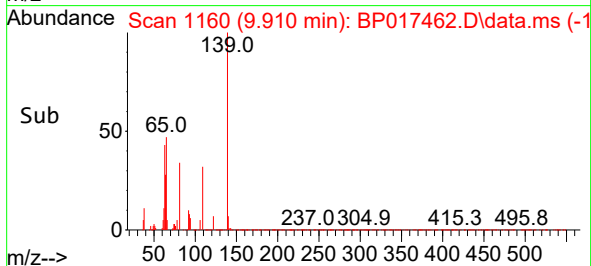
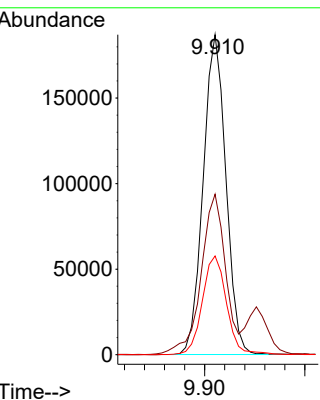
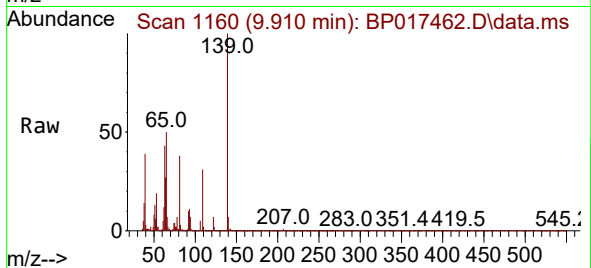
109 30.8 24.2 36.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#26

2,4-Dimethylphenol

Concen: 31.851 ng/ul

RT: 9.952 min Scan# 1167

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

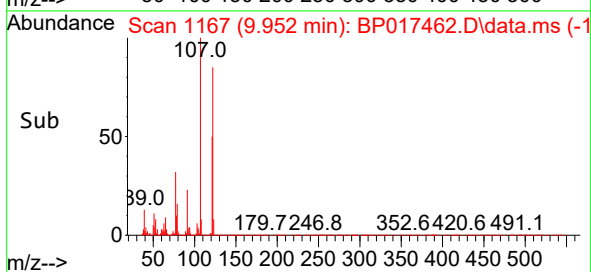
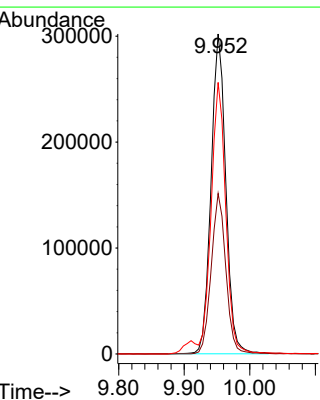
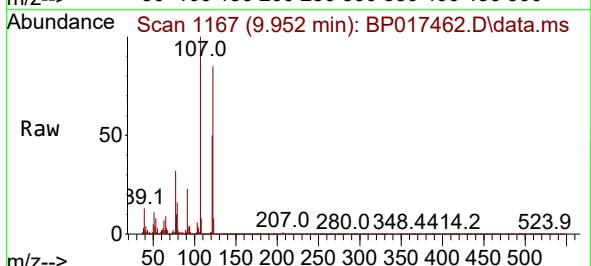
Tgt Ion:107 Resp: 471026

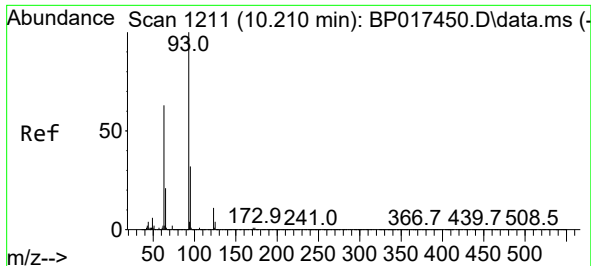
Ion Ratio Lower Upper

107 100

121 50.1 41.1 61.7

122 84.9 69.4 104.0





#27

Bis(2-Chloroethoxy)methane

Concen: 35.561 ng/ul

RT: 10.210 min Scan# 1211

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

Tgt Ion: 93 Resp: 65844

Ion Ratio Lower Upper

93 100

95 32.6 24.9 37.3

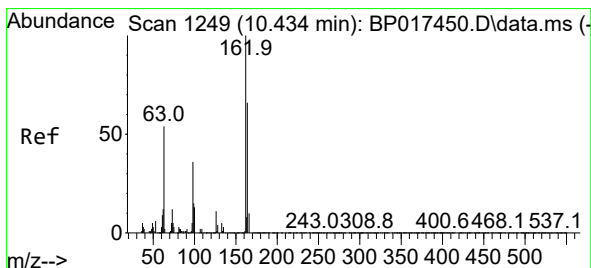
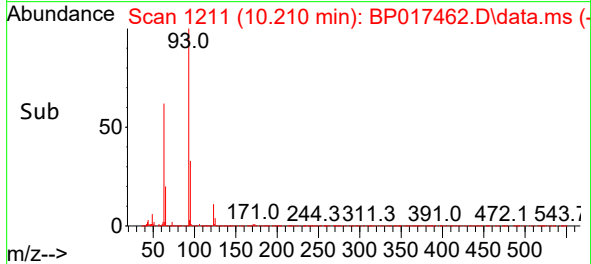
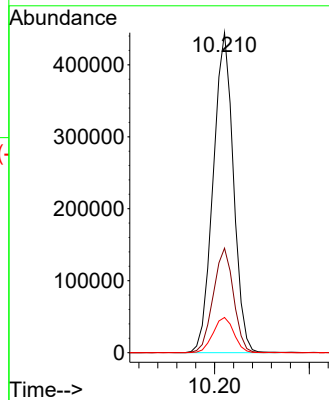
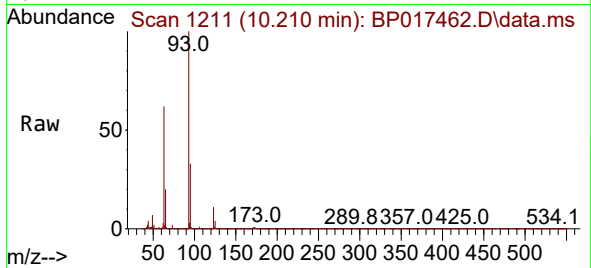
123 11.0 9.4 14.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#29

2,4-Dichlorophenol

Concen: 39.380 ng/ul

RT: 10.434 min Scan# 1249

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

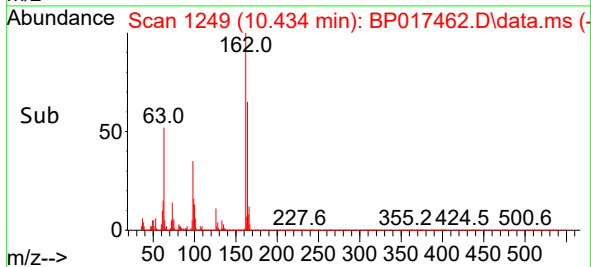
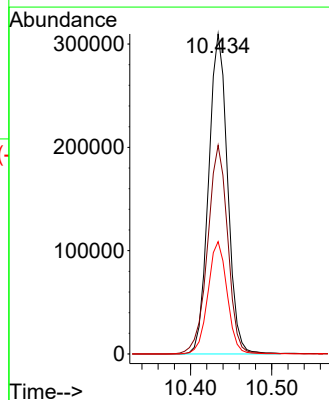
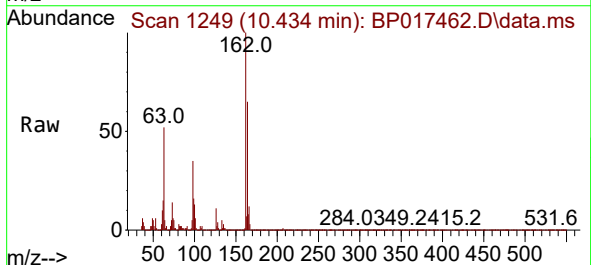
Tgt Ion:162 Resp: 502453

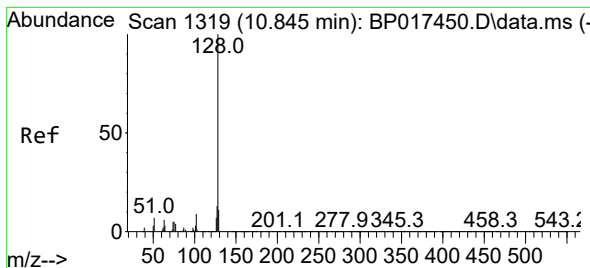
Ion Ratio Lower Upper

162 100

164 65.2 52.6 78.8

98 35.1 27.0 40.4





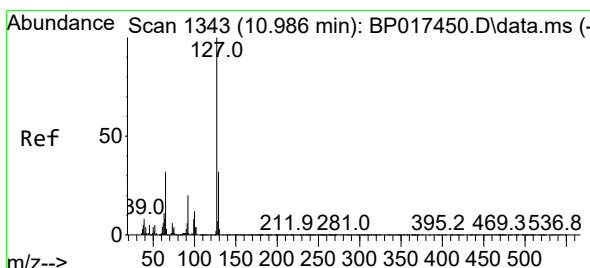
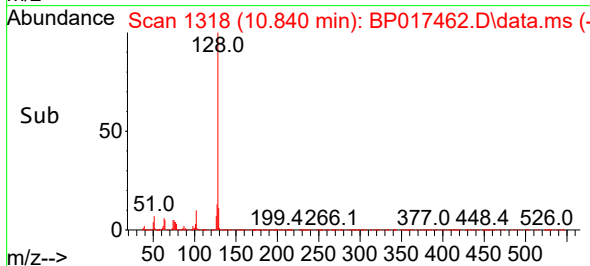
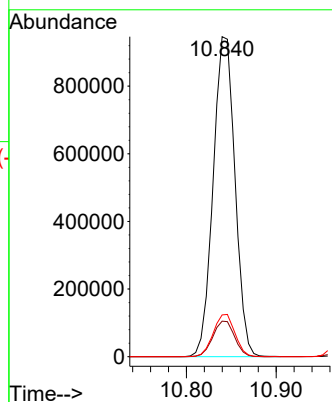
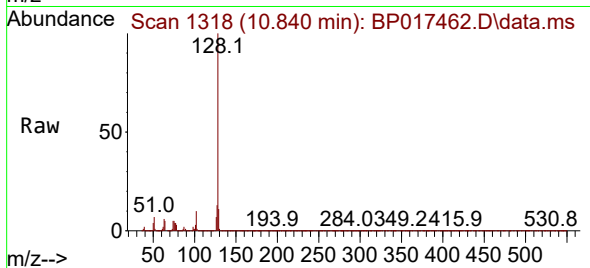
#30
Naphthalene
Concen: 35.179 ng/ul
RT: 10.840 min Scan# 1319
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

Instrument :
BNA_P
ClientSampleId :
SLCS865

Tgt Ion:128 Resp: 159835
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.1 10.6 15.8

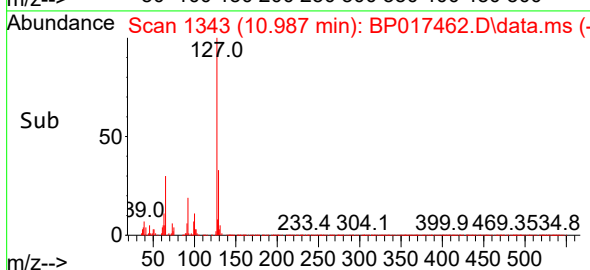
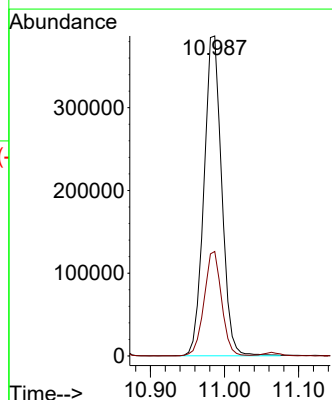
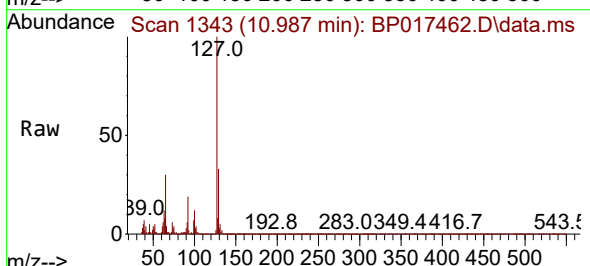
Manual Integrations
APPROVED

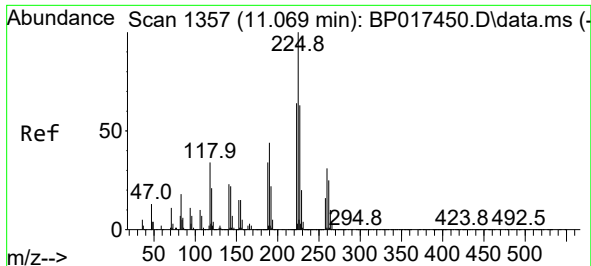
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#32
4-Chloroaniline
Concen: 35.764 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

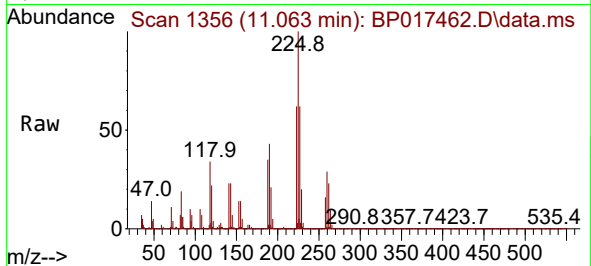
Tgt Ion:127 Resp: 642468
Ion Ratio Lower Upper
127 100
129 32.7 25.1 37.7





#33
Hexachlorobutadiene
Concen: 36.018 ng/ul
RT: 11.063 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

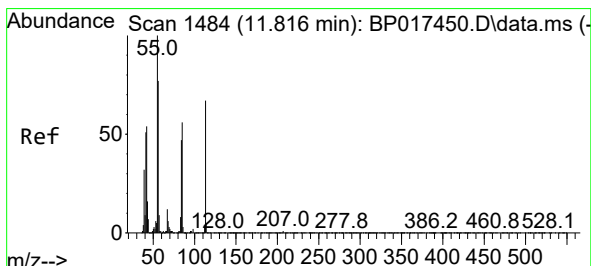
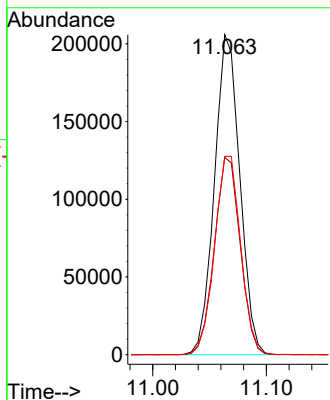
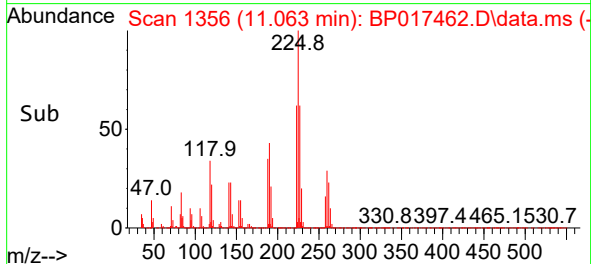
Instrument :
BNA_P
ClientSampleId :
SLCS865



Tgt Ion:225 Resp: 319828
Ion Ratio Lower Upper
225 100
223 61.7 48.2 72.2
227 62.0 50.2 75.4

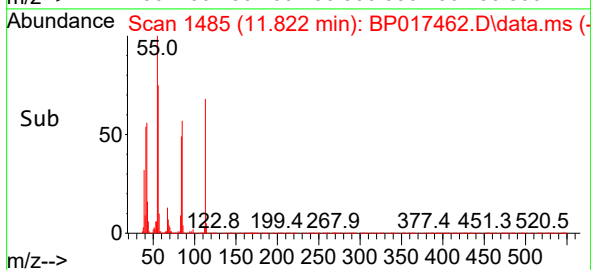
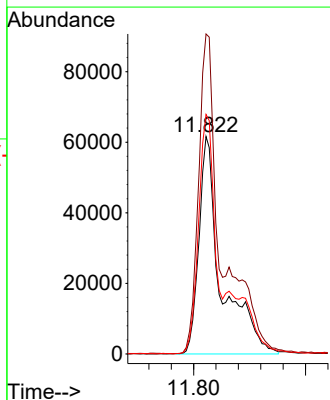
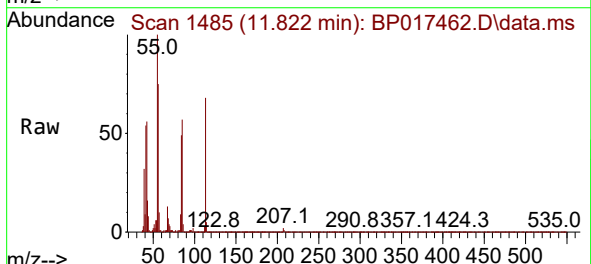
Manual Integrations
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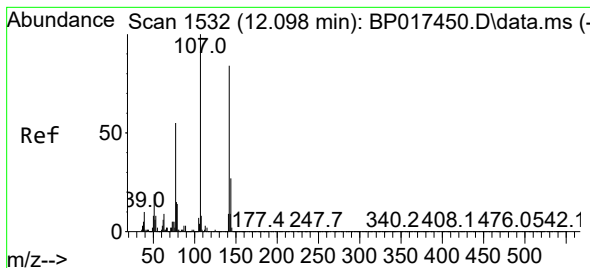
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#34
Caprolactam
Concen: 46.395 ng/ul m
RT: 11.822 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

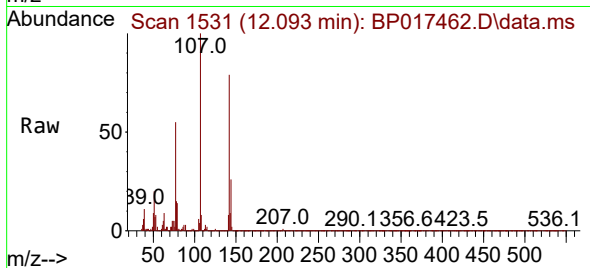
Tgt Ion:113 Resp: 171040
Ion Ratio Lower Upper
113 100
55 147.1 127.4 191.0
56 110.1 94.5 141.7





#35
4-Chloro-3-methylphenol
Concen: 43.345 ng/ul
RT: 12.093 min Scan# 1531
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

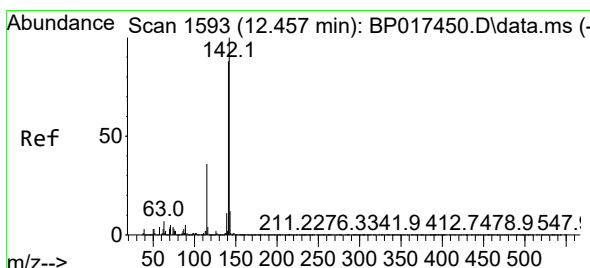
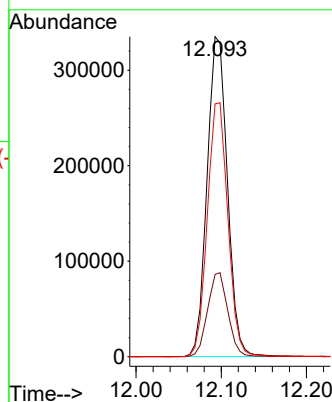
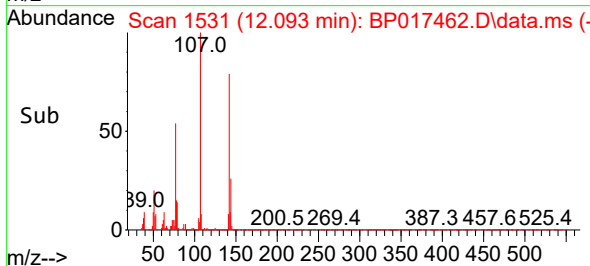
Instrument :
BNA_P
ClientSampleId :
SLCS865



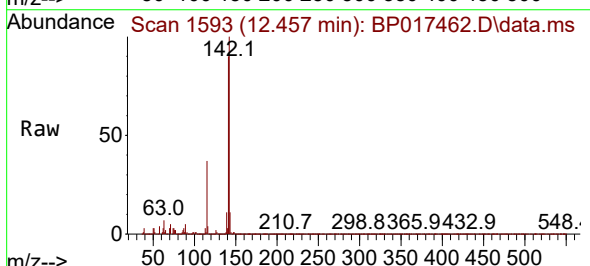
Tgt Ion:107 Resp: 55588
Ion Ratio Lower Upper
107 100
144 25.7 20.6 31.0
142 79.0 62.9 94.3

Manual Integrations
APPROVED

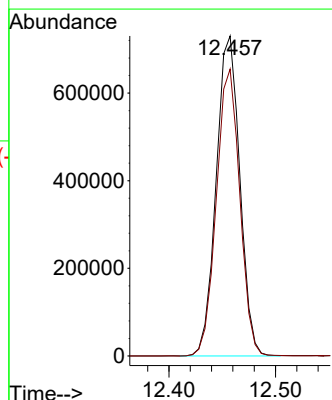
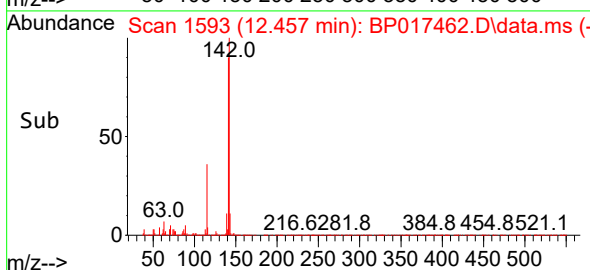
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

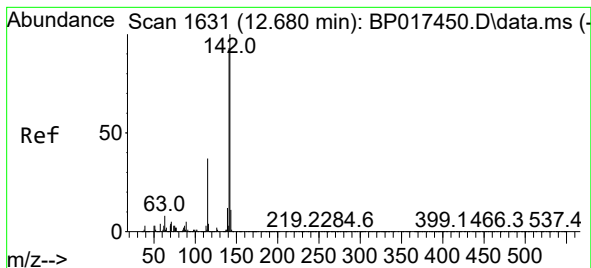


#36
2-Methylnaphthalene
Concen: 37.838 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



Tgt Ion:142 Resp: 1122050
Ion Ratio Lower Upper
142 100
141 89.6 71.9 107.9





#37

1-Methylnaphthalene

Concen: 36.666 ng/ul

RT: 12.675 min Scan# 1630

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

Tgt Ion:142 Resp: 111147

Ion Ratio Lower Upper

142 100

141 92.1 73.4 110.2

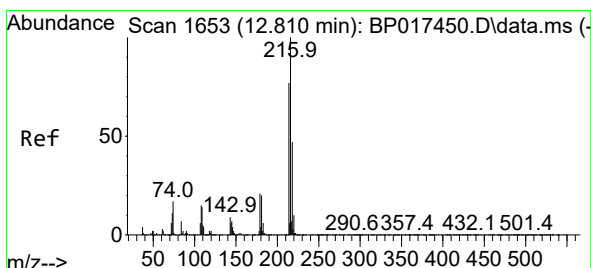
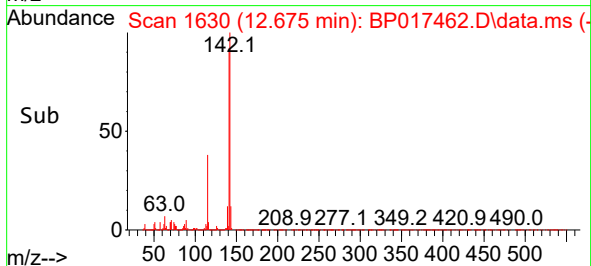
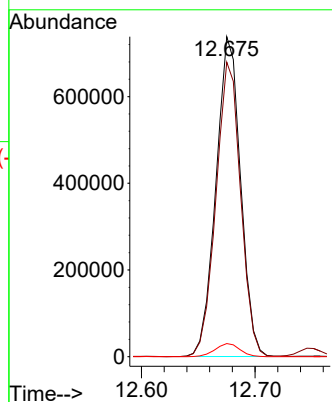
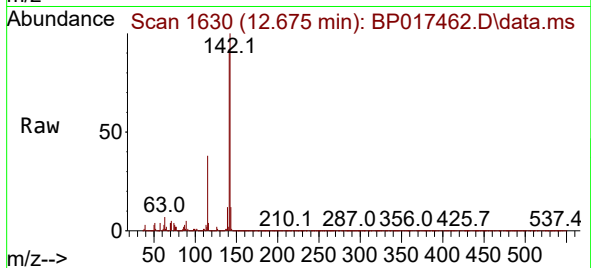
116 4.1 3.1 4.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 35.765 ng/ul

RT: 12.804 min Scan# 1652

Delta R.T. -0.018 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Tgt Ion:216 Resp: 633383

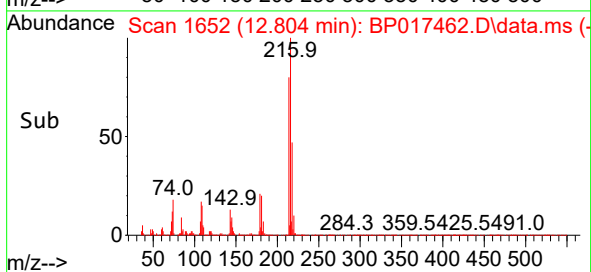
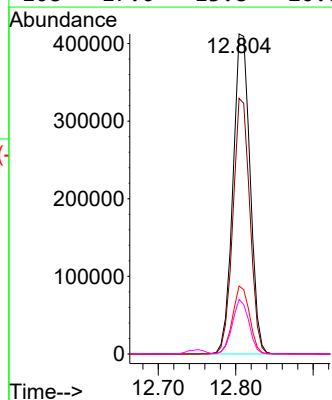
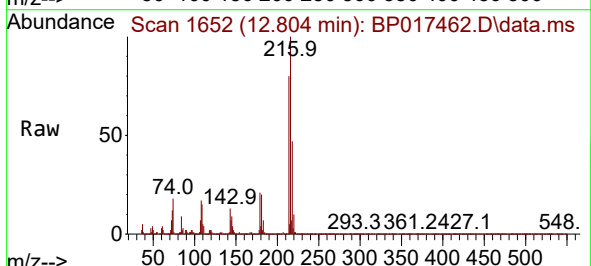
Ion Ratio Lower Upper

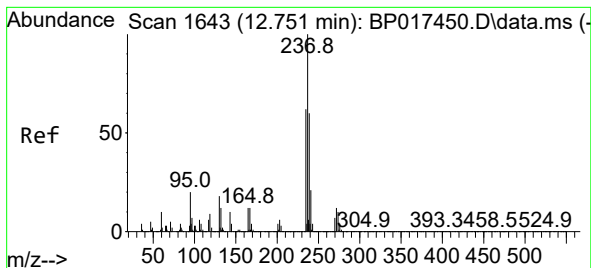
216 100

214 79.9 62.3 93.5

179 21.2 16.4 24.6

108 17.0 13.8 20.8





#40

Hexachlorocyclopentadiene

Concen: 23.346 ng/ul

RT: 12.751 min Scan# 1643

Delta R.T. -0.012 min

Lab File: BP017462.D

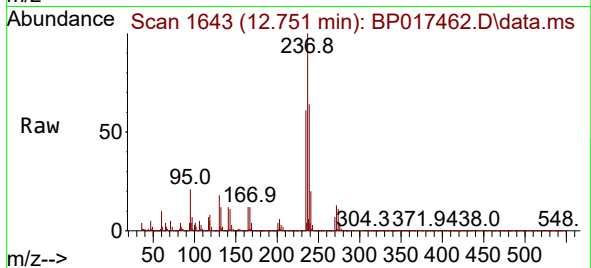
Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865



Tgt Ion: 237 Resp: 233970

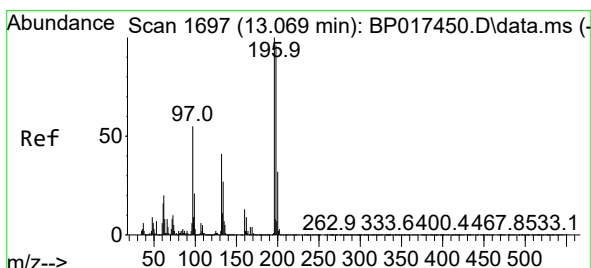
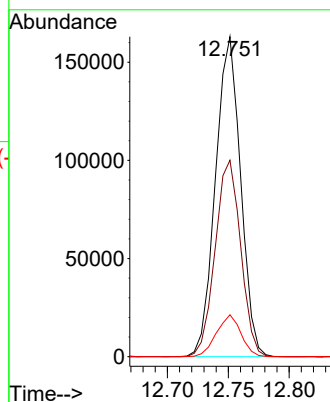
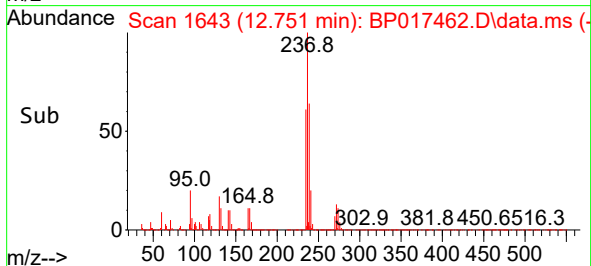
Ion	Ratio	Lower	Upper
237	100		
235	61.4	52.8	79.2
272	13.8	9.8	14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#41

2,4,6-Trichlorophenol

Concen: 40.812 ng/ul

RT: 13.069 min Scan# 1697

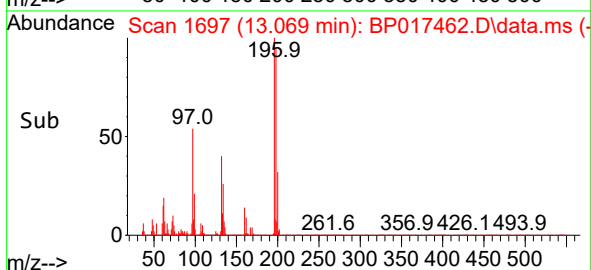
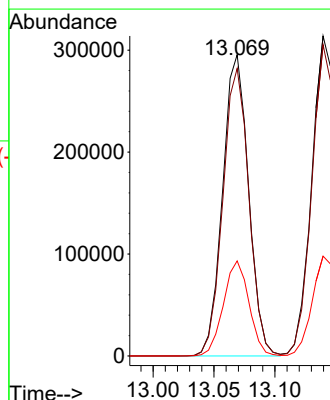
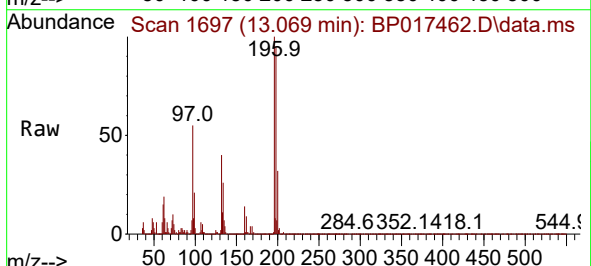
Delta R.T. -0.012 min

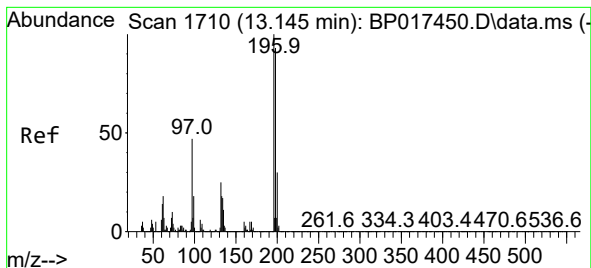
Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Tgt Ion: 196 Resp: 438404

Ion	Ratio	Lower	Upper
196	100		
198	95.4	76.2	114.2
200	31.5	25.1	37.7





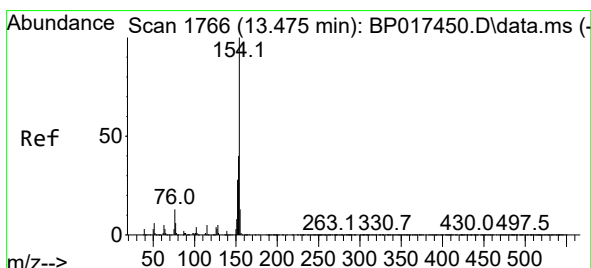
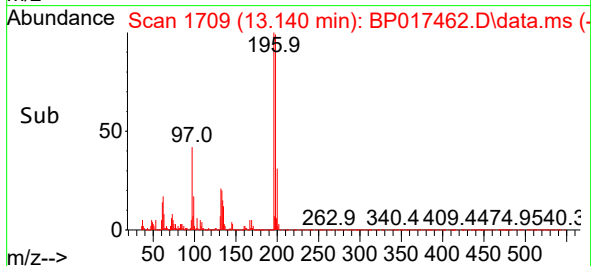
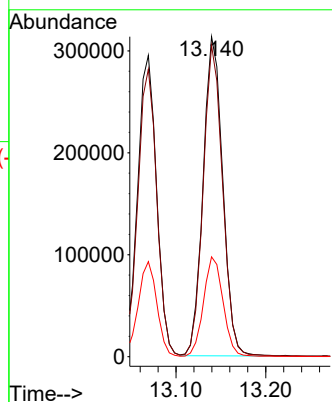
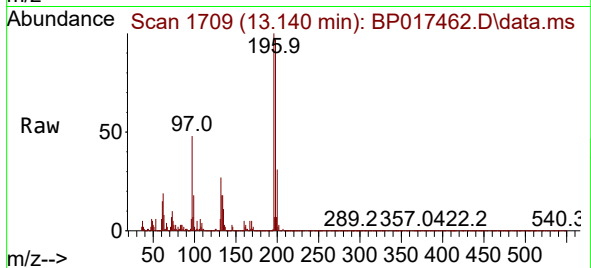
#42
2,4,5-Trichlorophenol
Concen: 42.309 ng/ul
RT: 13.140 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

Instrument :
BNA_P
ClientSampleId :
SLCS865

Tgt Ion:196 Resp: 47615
Ion Ratio Lower Upper
196 100
198 97.2 77.4 116.0
200 31.2 24.3 36.5

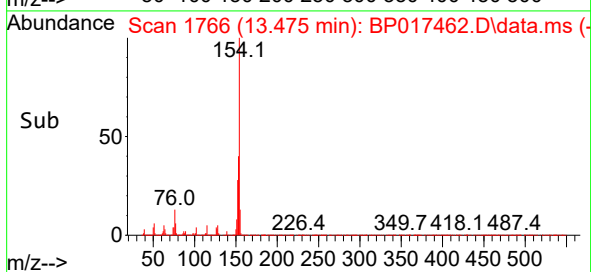
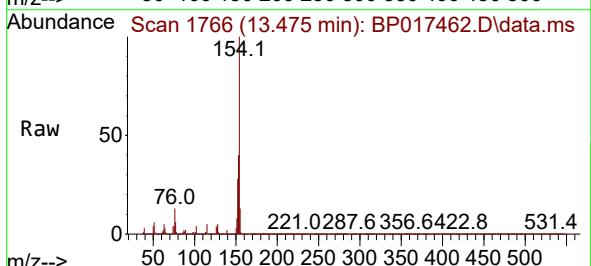
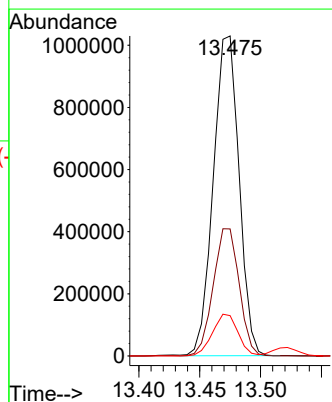
Manual Integrations
APPROVED

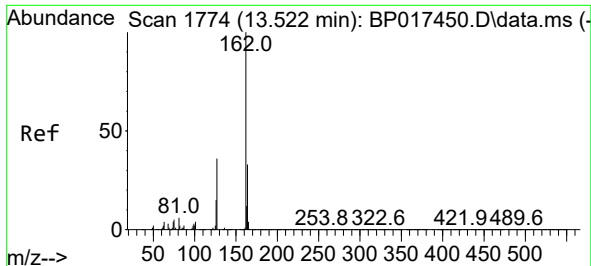
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#43
1,1'-Biphenyl
Concen: 36.199 ng/ul
RT: 13.475 min Scan# 1766
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

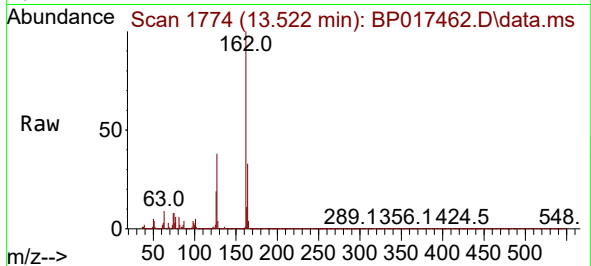
Tgt Ion:154 Resp: 1515547
Ion Ratio Lower Upper
154 100
153 39.7 31.5 47.3
76 12.6 11.0 16.6





#44
2-Chloronaphthalene
Concen: 36.962 ng/ul
RT: 13.522 min Scan# 1774
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

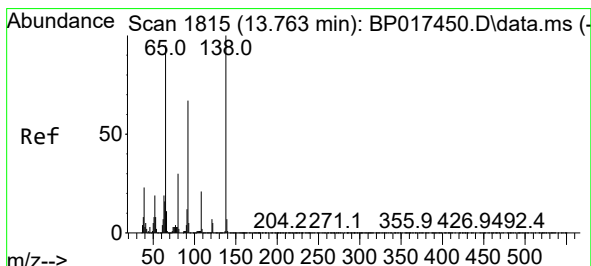
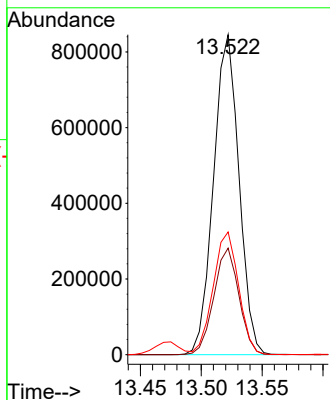
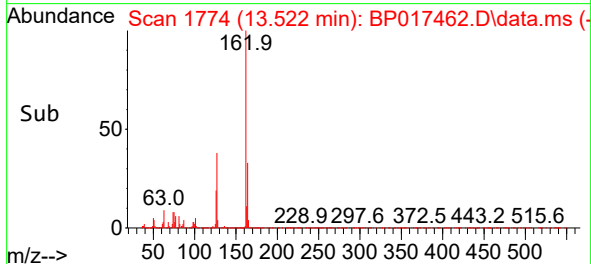
Instrument :
BNA_P
ClientSampleId :
SLCS865



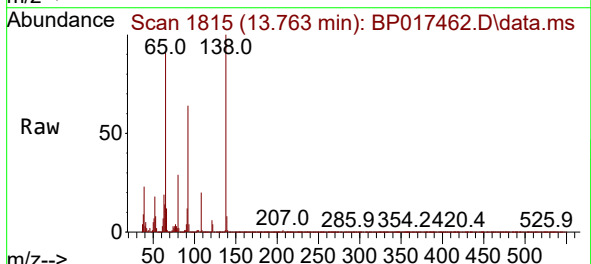
Tgt Ion:162 Resp: 1226860
Ion Ratio Lower Upper
162 100
164 33.3 26.8 40.2
127 38.4 30.7 46.1

Manual Integrations
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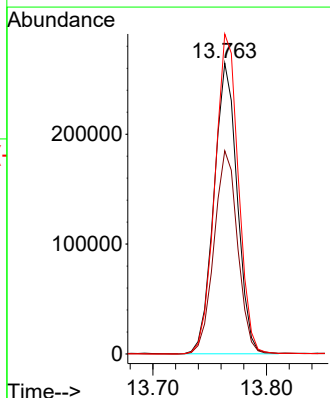
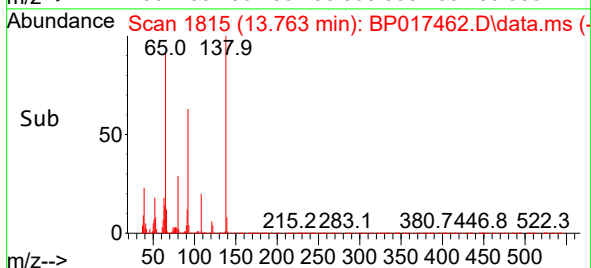
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

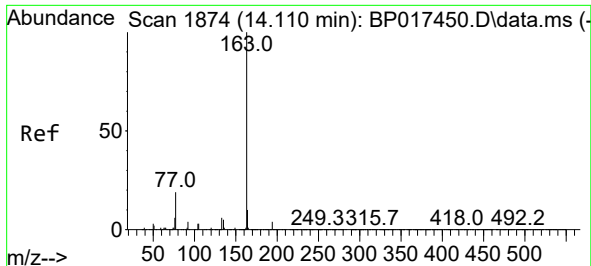


#45
2-Nitroaniline
Concen: 46.248 ng/ul
RT: 13.763 min Scan# 1815
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



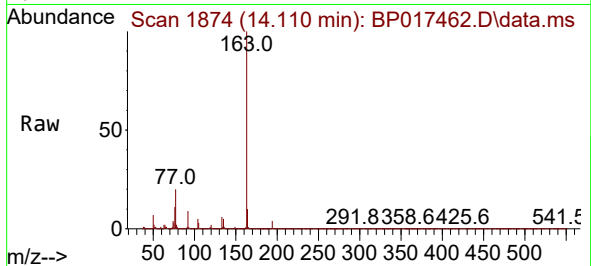
Tgt Ion: 65 Resp: 377101
Ion Ratio Lower Upper
65 100
92 69.8 57.7 86.5
138 110.0 83.5 125.3





#47
Dimethylphthalate
Concen: 39.165 ng/ul
RT: 14.110 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

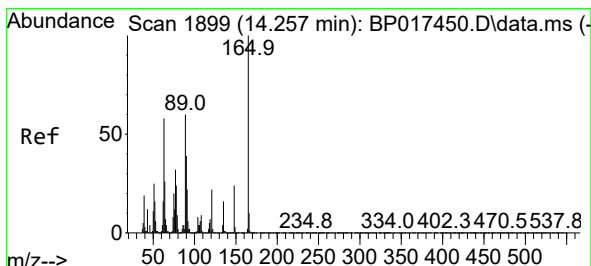
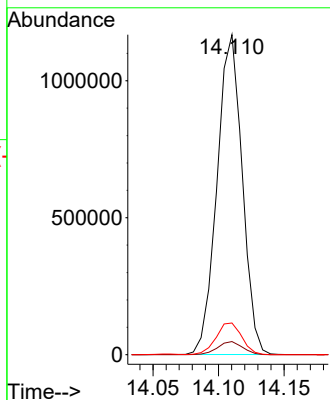
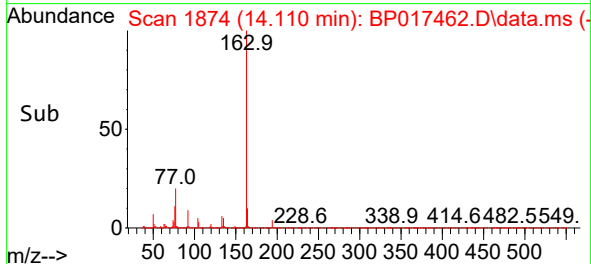
Instrument :
BNA_P
ClientSampleId :
SLCS865



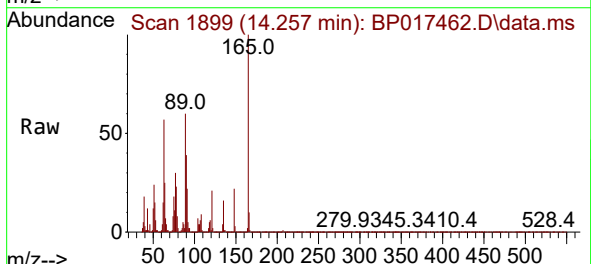
Tgt Ion:163 Resp: 155961
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 9.9 7.5 11.3

Manual Integrations
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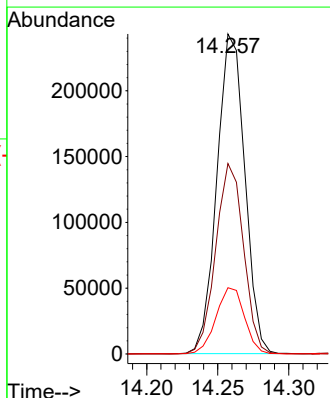
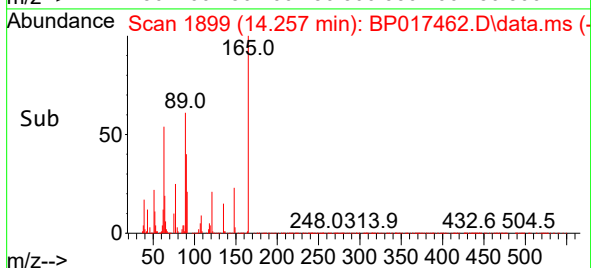
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

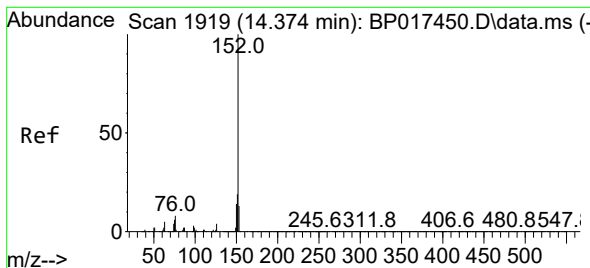


#48
2,6-Dinitrotoluene
Concen: 48.013 ng/ul
RT: 14.257 min Scan# 1899
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



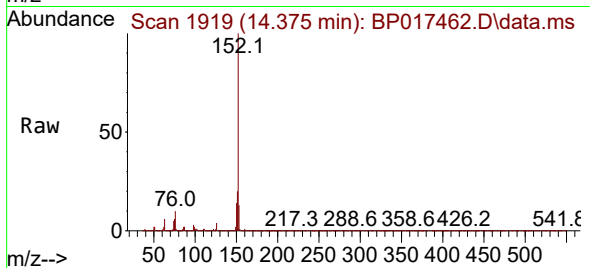
Tgt Ion:165 Resp: 332085
Ion Ratio Lower Upper
165 100
89 59.5 51.7 77.5
121 20.7 19.7 29.5





#50
Acenaphthylene
Concen: 38.232 ng/ul
RT: 14.375 min Scan# 1919
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

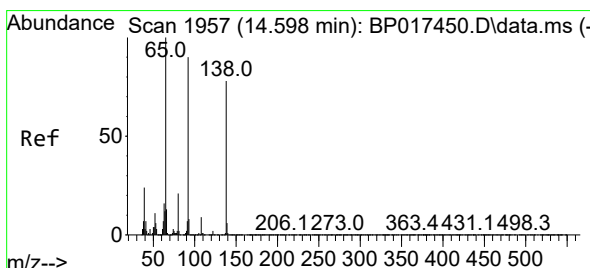
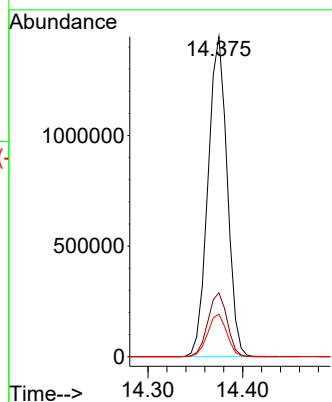
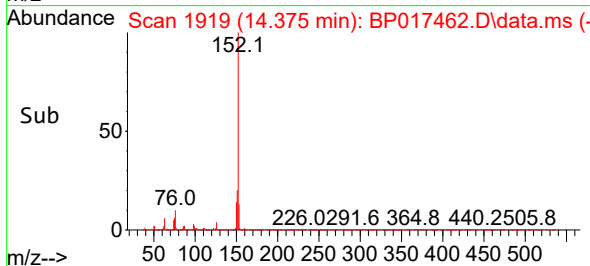
Instrument :
BNA_P
ClientSampleId :
SLCS865



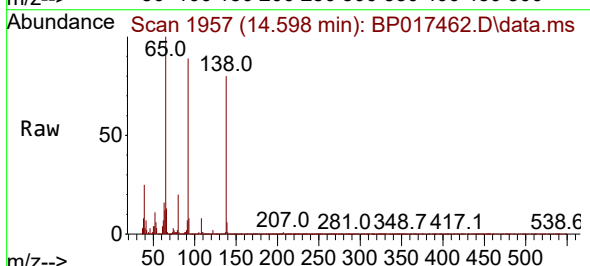
Tgt Ion:152 Resp: 2032590
Ion Ratio Lower Upper
152 100
151 19.9 16.0 24.0
153 13.3 10.4 15.6

Manual Integrations
APPROVED

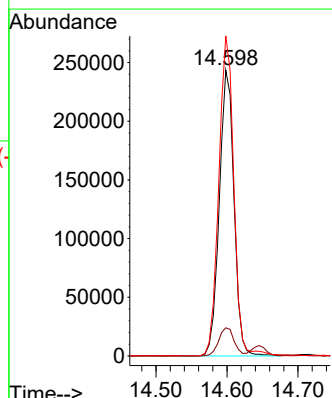
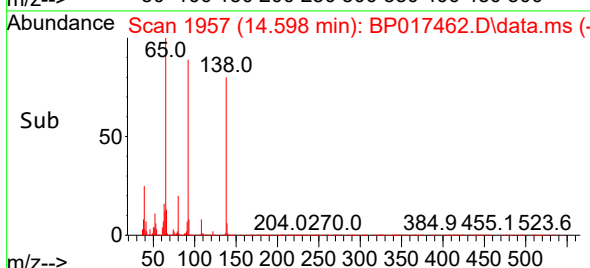
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

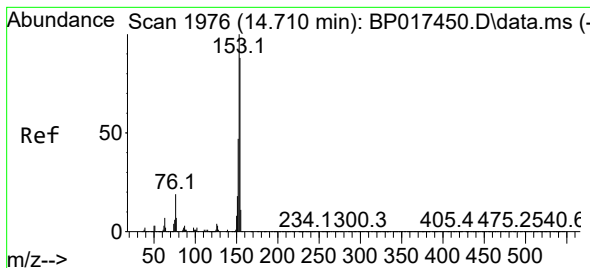


#51
3-Nitroaniline
Concen: 46.917 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



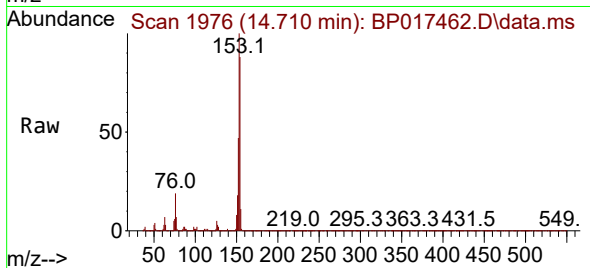
Tgt Ion:138 Resp: 349214
Ion Ratio Lower Upper
138 100
108 9.8 8.2 12.4
92 112.0 97.4 146.0





#52
Acenaphthene
Concen: 37.787 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

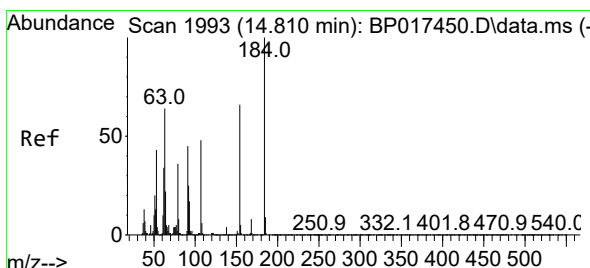
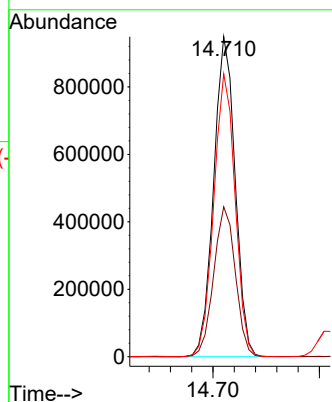
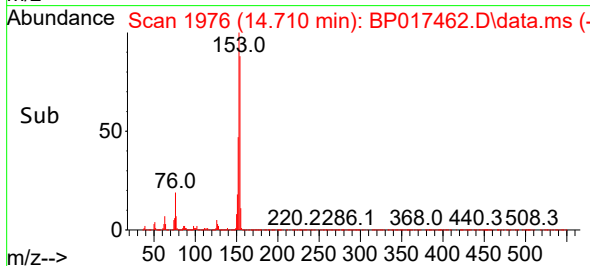
Instrument :
BNA_P
ClientSampleId :
SLCS865



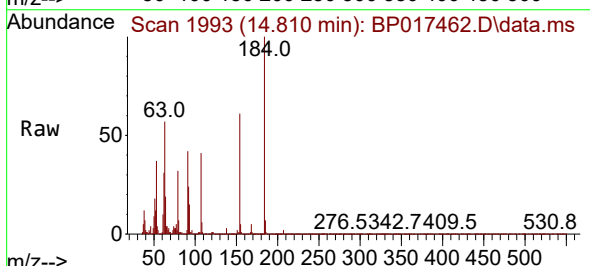
Tgt Ion:153 Resp: 132677
Ion Ratio Lower Upper
153 100
152 46.9 38.0 57.0
154 88.4 70.1 105.1

Manual Integrations
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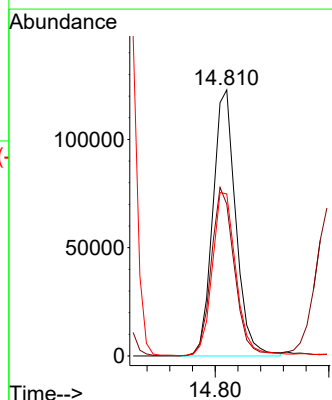
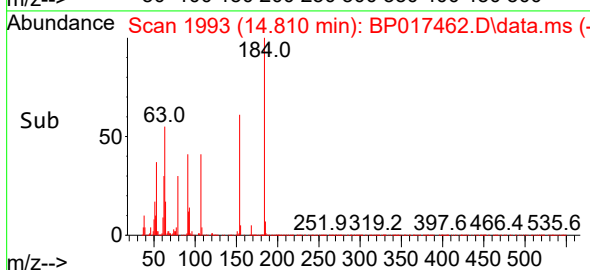
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

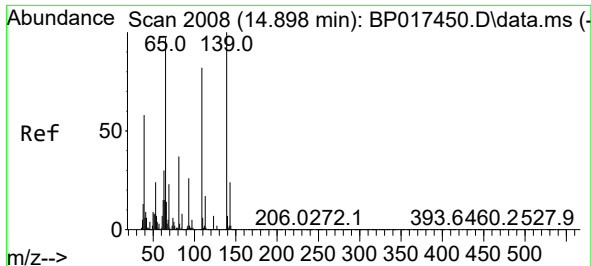


#53
2,4-Dinitrophenol
Concen: 39.889 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



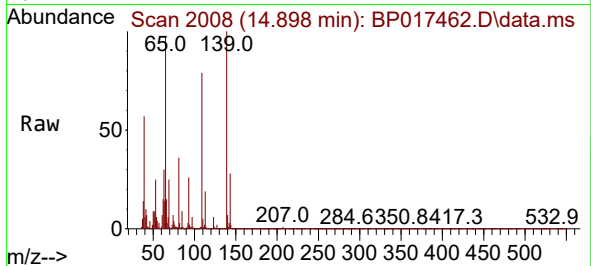
Tgt Ion:184 Resp: 172581
Ion Ratio Lower Upper
184 100
63 57.0 53.2 79.8
154 60.9 48.9 73.3





#55
4-Nitrophenol
Concen: 46.142 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

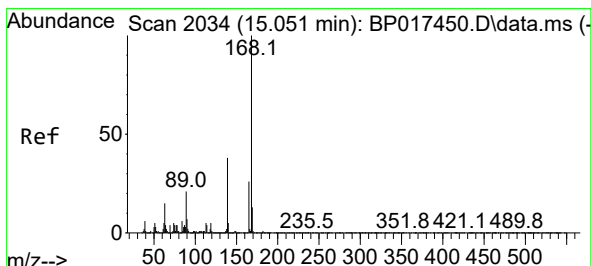
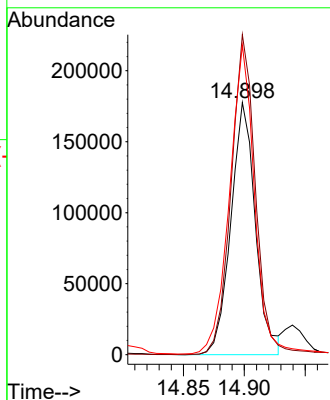
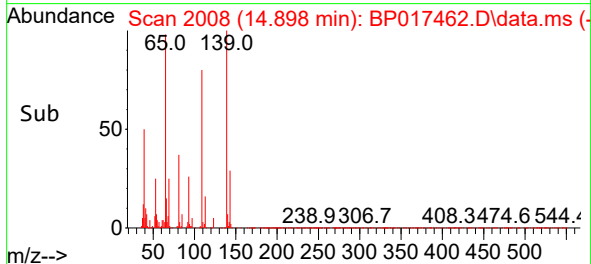
Instrument :
BNA_P
ClientSampleId :
SLCS865



Tgt Ion:109 Resp: 248262
Ion Ratio Lower Upper
109 100
139 126.9 105.7 158.5
65 122.8 105.4 158.0

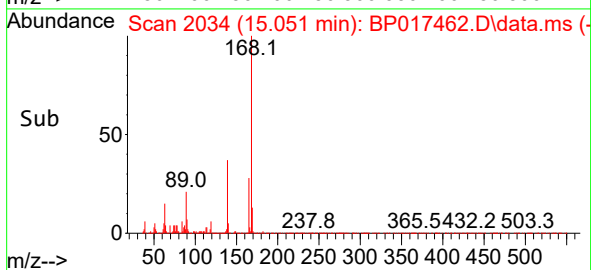
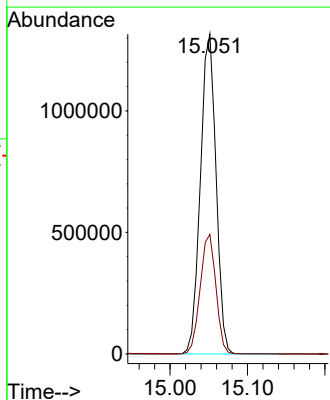
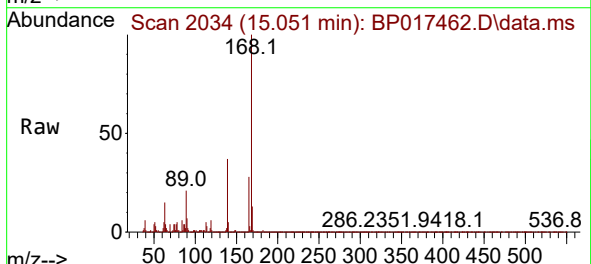
Manual Integrations
APPROVED

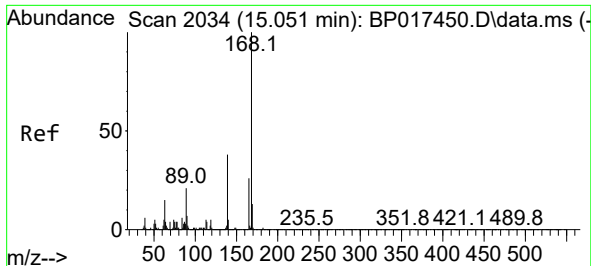
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#56
Dibenzofuran
Concen: 38.299 ng/ul
RT: 15.051 min Scan# 2034
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

Tgt Ion:168 Resp: 1841557
Ion Ratio Lower Upper
168 100
139 37.3 30.6 45.8





#57

2,4-Dinitrotoluene

Concen: 48.679 ng/ul

RT: 15.051 min Scan# 2034

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

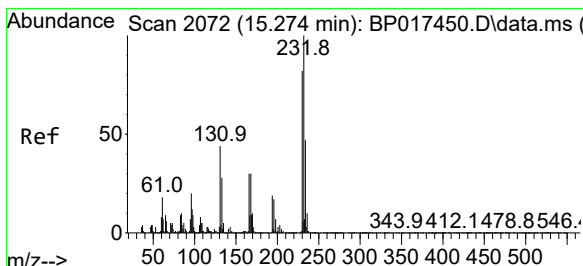
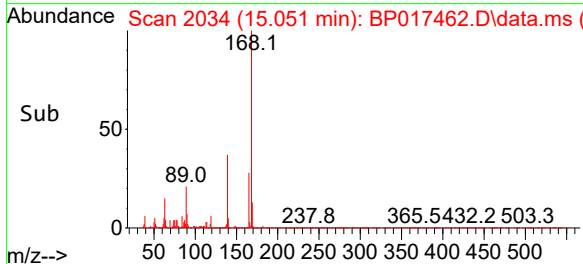
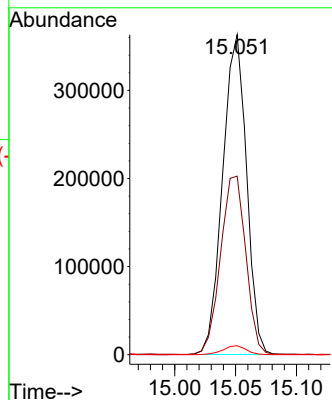
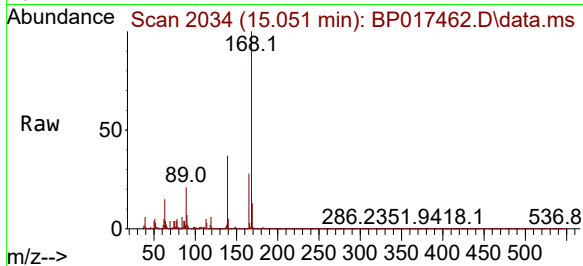
Tgt Ion:	165	Resp:	49594
Ion Ratio	Lower	Upper	
165	100		
63	55.8	45.6	68.4
182	2.8	2.0	3.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#58

2,3,4,6-Tetrachlorophenol

Concen: 43.828 ng/ul

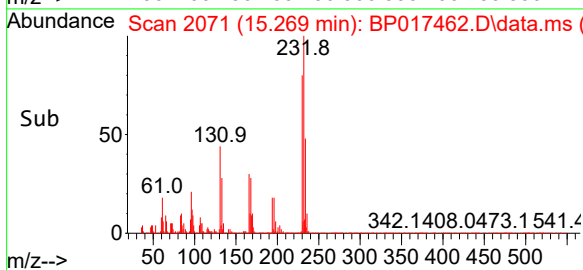
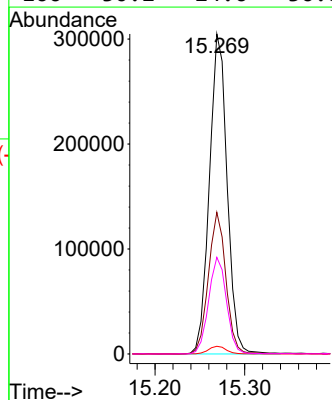
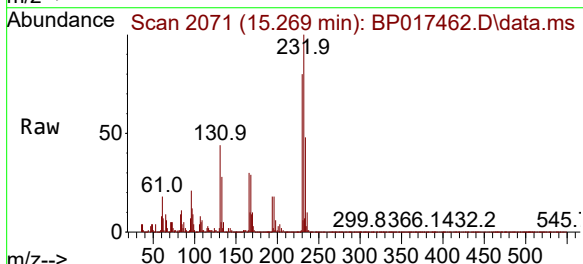
RT: 15.269 min Scan# 2071

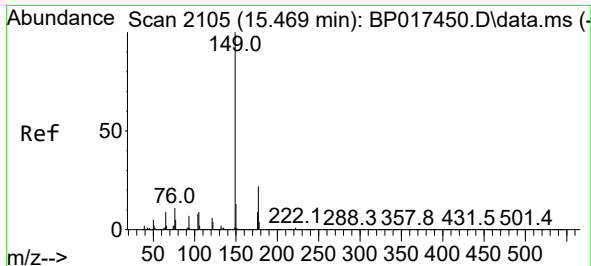
Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

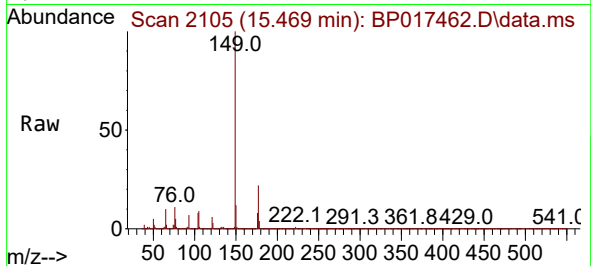
Tgt Ion:	232	Resp:	418540
Ion Ratio	Lower	Upper	
232	100		
131	44.2	38.4	57.6
130	2.4	2.0	3.0
166	30.2	24.6	36.8





#59
Diethylphthalate
Concen: 40.630 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

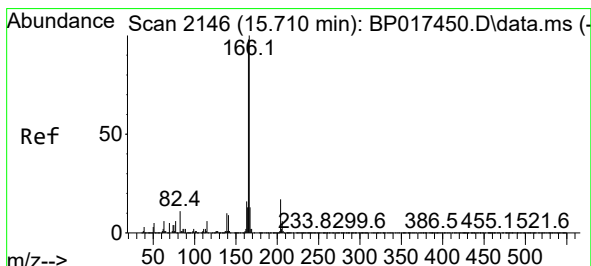
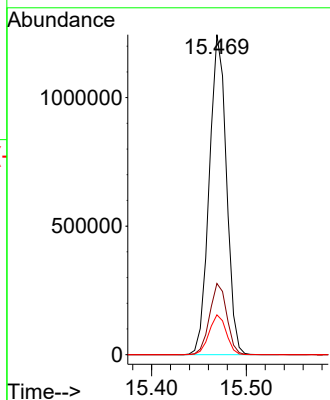
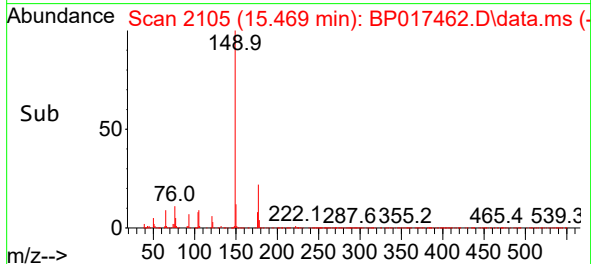
Instrument :
BNA_P
ClientSampleId :
SLCS865



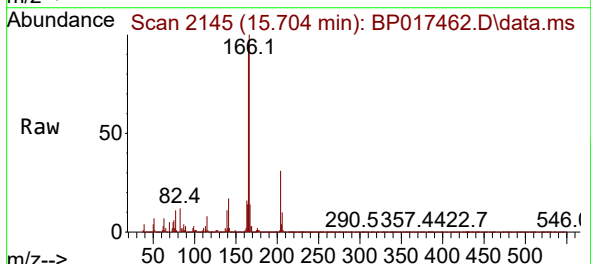
Tgt Ion:149 Resp: 1564125
Ion Ratio Lower Upper
149 100
177 22.3 17.0 25.6
150 12.4 9.8 14.6

Manual Integrations
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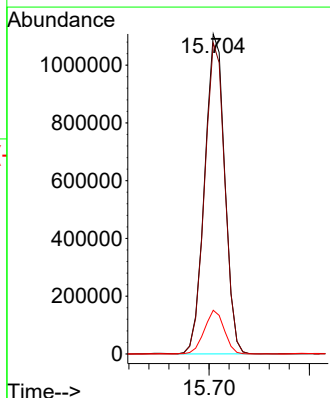
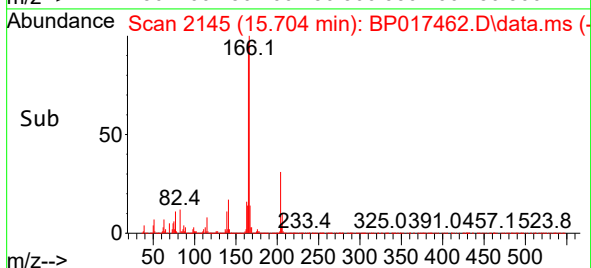
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

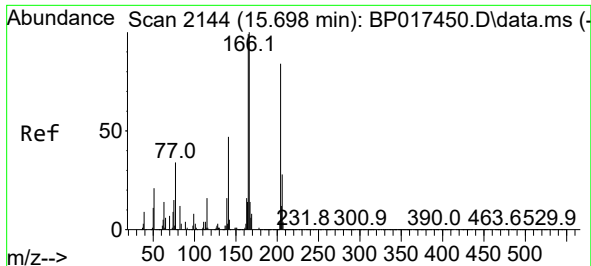


#61
Fluorene
Concen: 39.513 ng/ul
RT: 15.704 min Scan# 2145
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



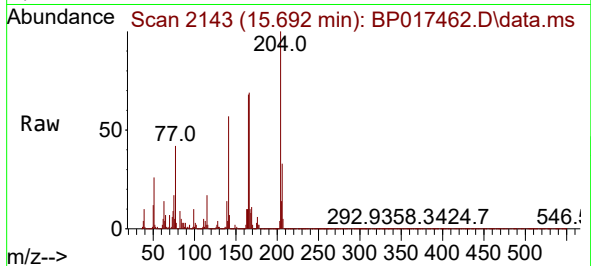
Tgt Ion:166 Resp: 1543661
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.6
167 13.6 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 38.825 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. -0.018 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

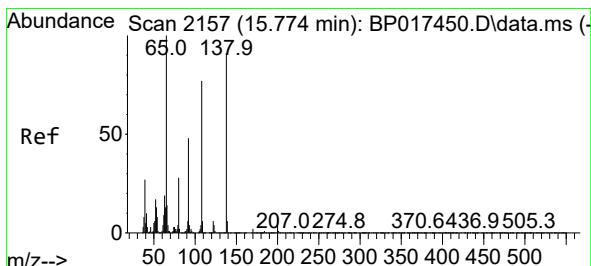
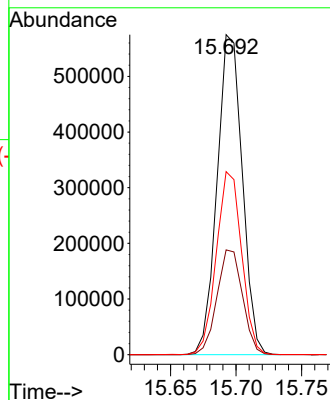
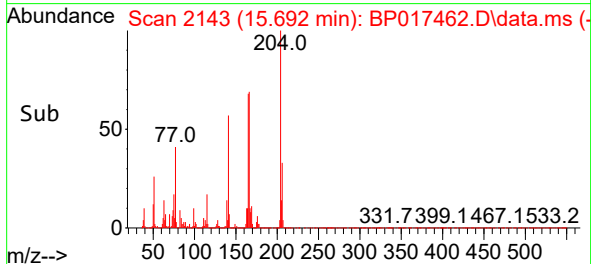
Instrument :
BNA_P
ClientSampleId :
SLCS865



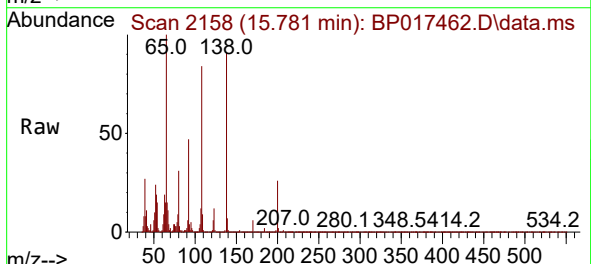
Tgt Ion: 204 Resp: 76871
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 57.2 45.9 68.9

Manual Integrations
APPROVED

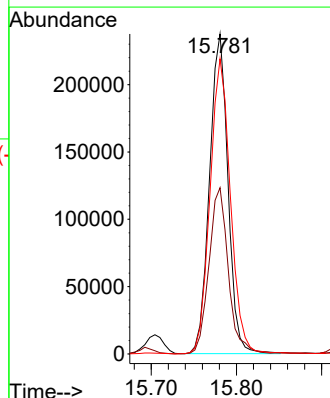
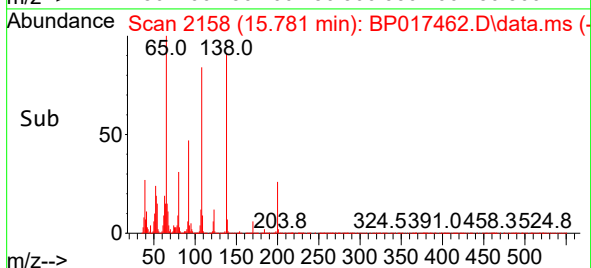
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

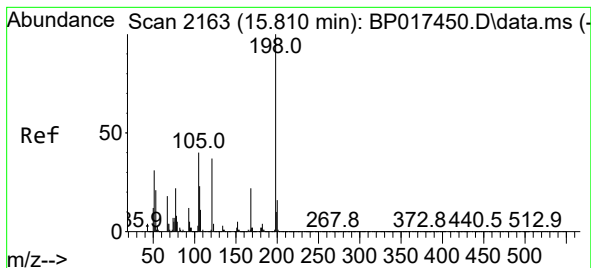


#63
4-Nitroaniline
Concen: 53.769 ng/ul
RT: 15.781 min Scan# 2158
Delta R.T. -0.006 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



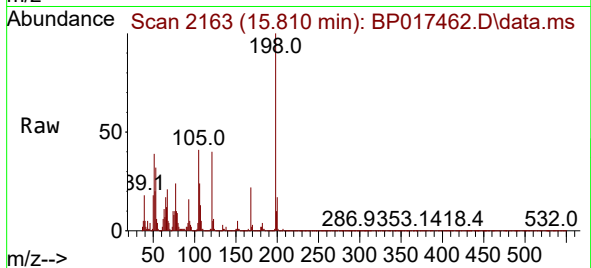
Tgt Ion: 138 Resp: 357195
Ion Ratio Lower Upper
138 100
92 51.9 42.4 63.6
108 92.3 73.0 109.6





#66
4,6-Dinitro-2-methylphenol
Concen: 39.045 ng/ul
RT: 15.810 min Scan# 2163
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

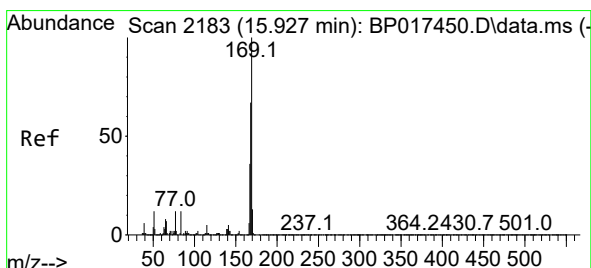
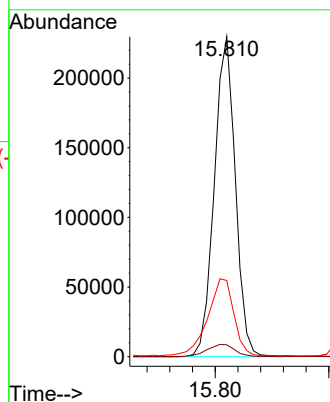
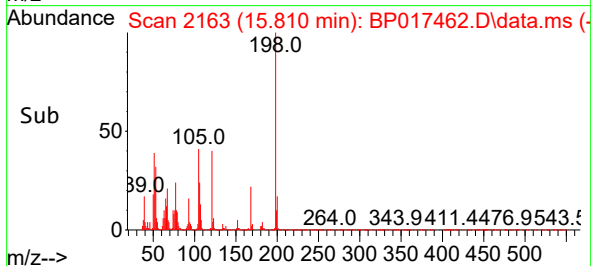
Instrument :
BNA_P
ClientSampleId :
SLCS865



Tgt Ion:198 Resp: 29538
Ion Ratio Lower Upper
198 100
182 3.7 4.3 6.5
77 23.8 20.4 30.6

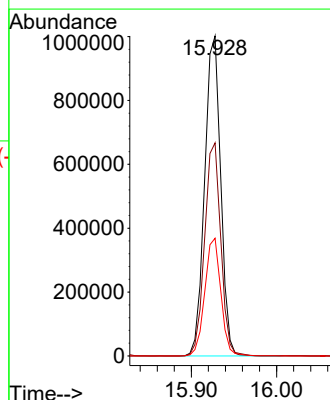
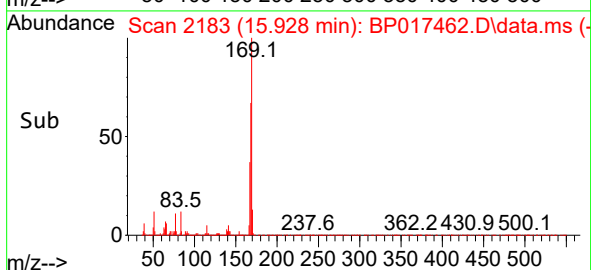
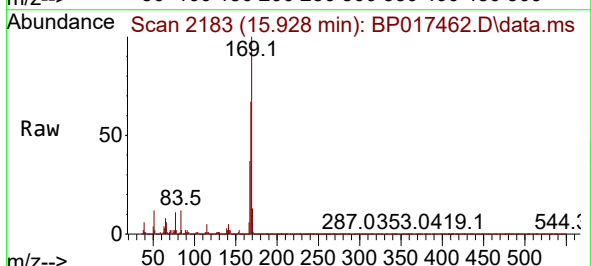
Manual Integrations
APPROVED

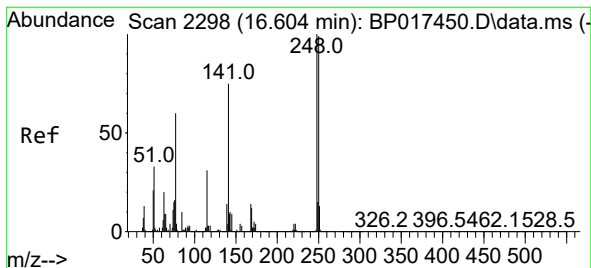
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#67
N-Nitrosodiphenylamine
Concen: 38.262 ng/ul
RT: 15.928 min Scan# 2183
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

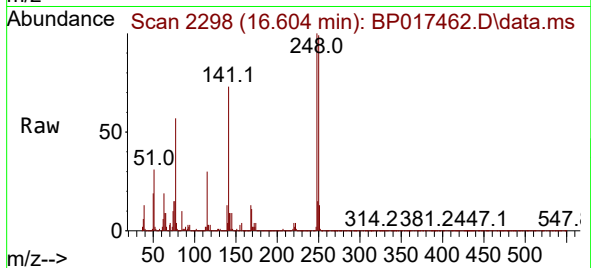
Tgt Ion:169 Resp: 1309505
Ion Ratio Lower Upper
169 100
168 66.6 53.5 80.3
167 36.8 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 39.198 ng/ul
RT: 16.604 min Scan# 2112
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

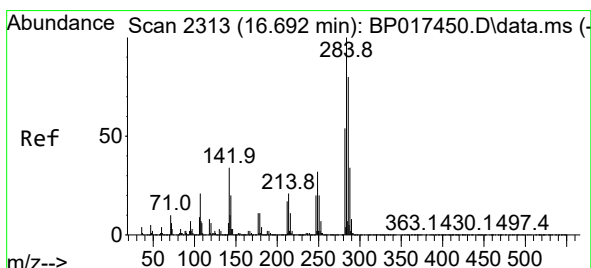
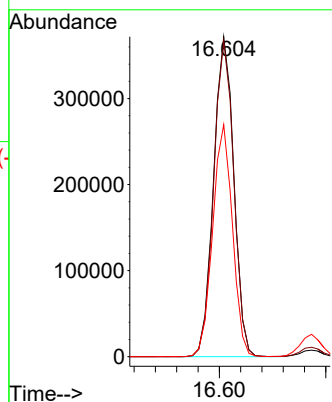
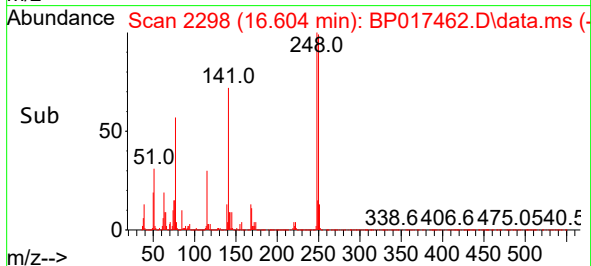
Instrument :
BNA_P
ClientSampleId :
SLCS865



Tgt Ion:248 Resp: 489969
Ion Ratio Lower Upper
248 100
250 98.6 78.6 117.8
141 72.5 56.3 84.5

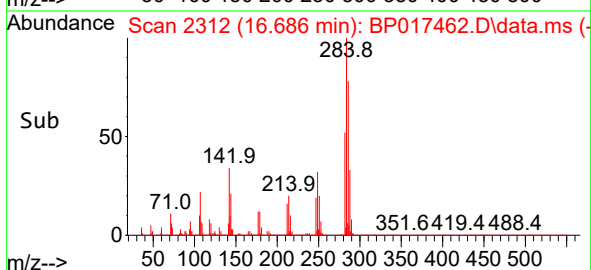
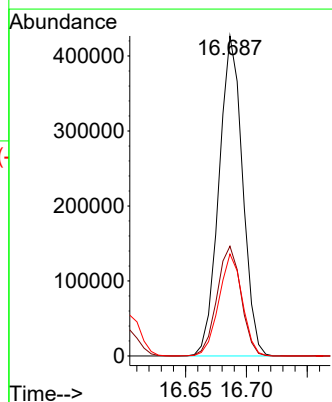
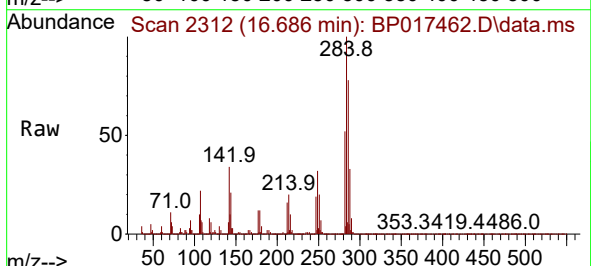
Manual Integrations
APPROVED

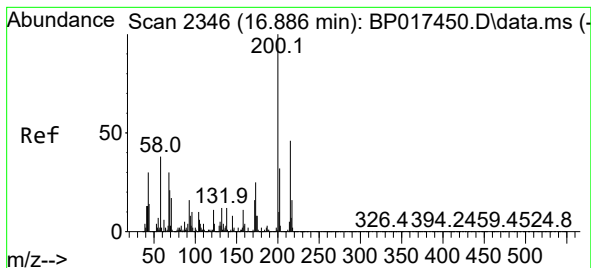
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#69
Hexachlorobenzene
Concen: 39.700 ng/ul
RT: 16.686 min Scan# 2312
Delta R.T. -0.018 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

Tgt Ion:284 Resp: 575847
Ion Ratio Lower Upper
284 100
142 34.3 29.5 44.3
249 31.8 25.7 38.5





#70

Atrazine

Concen: 37.291 ng/ul

RT: 16.887 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

Tgt Ion:200 Resp: 457240

Ion Ratio Lower Upper

200 100

173 26.4 20.3 30.5

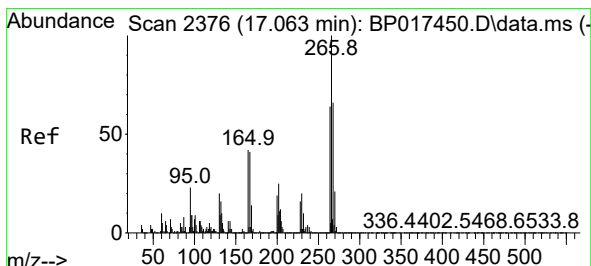
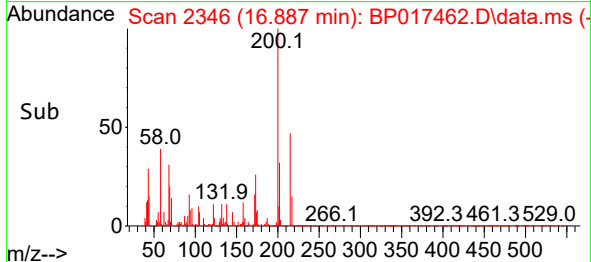
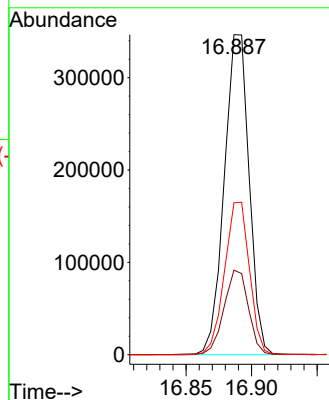
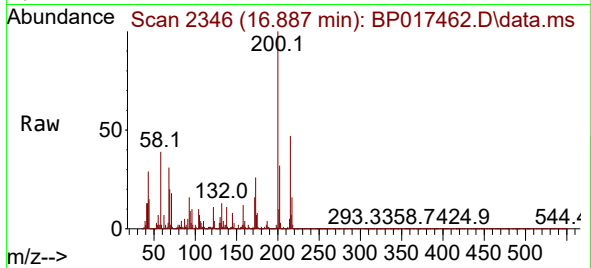
215 47.5 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#71

Pentachlorophenol

Concen: 41.798 ng/ul

RT: 17.057 min Scan# 2375

Delta R.T. -0.018 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

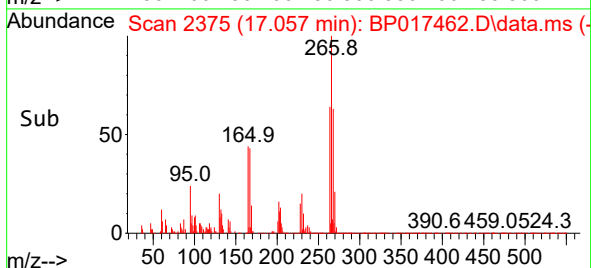
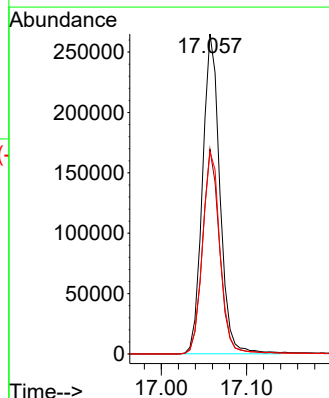
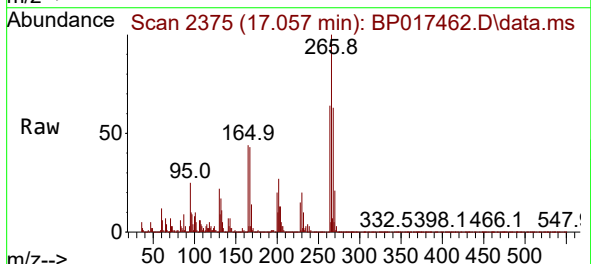
Tgt Ion:266 Resp: 374505

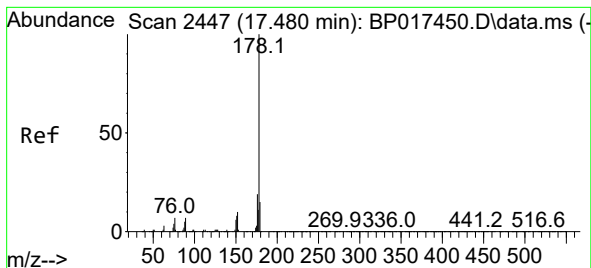
Ion Ratio Lower Upper

266 100

264 64.0 48.9 73.3

268 63.2 51.6 77.4





#72

Phenanthrene

Concen: 38.753 ng/ul

RT: 17.475 min Scan# 2447

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNP_P

ClientSampleId :

SLCS865

Tgt Ion:178 Resp: 2525490

Ion Ratio Lower Upper

178 100

179 15.5 12.7 19.1

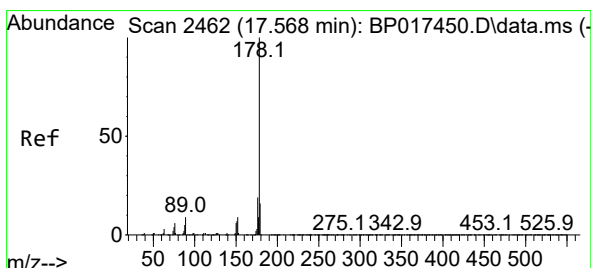
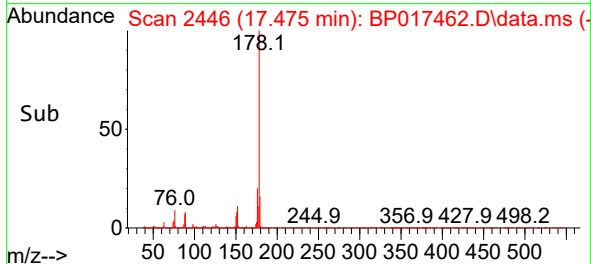
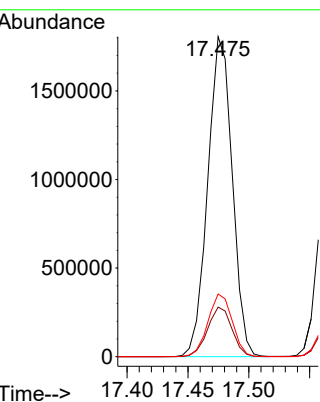
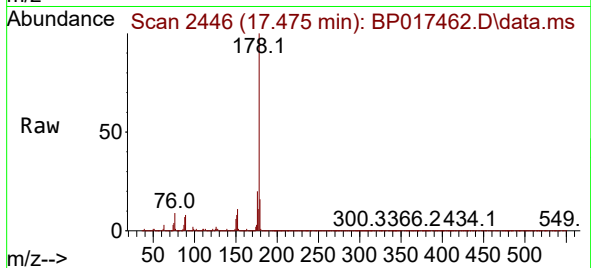
176 19.6 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#74

Anthracene

Concen: 38.996 ng/ul

RT: 17.569 min Scan# 2462

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

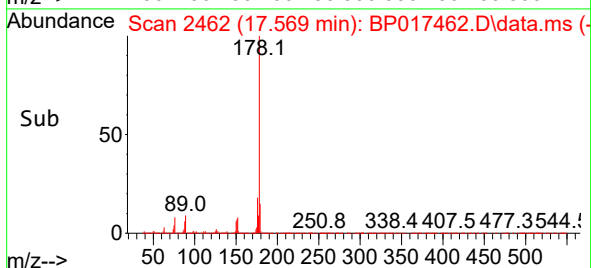
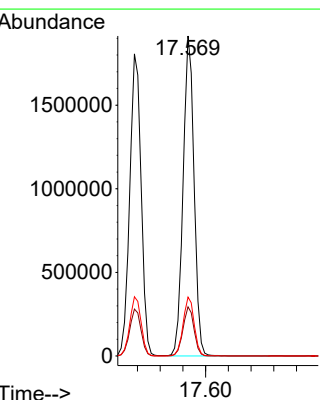
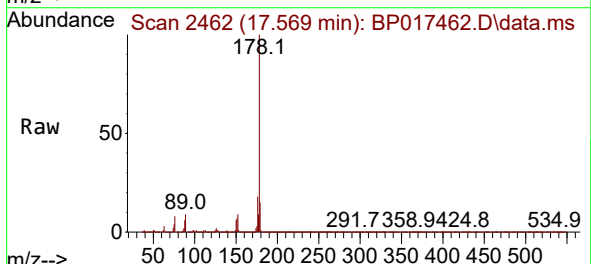
Tgt Ion:178 Resp: 2575635

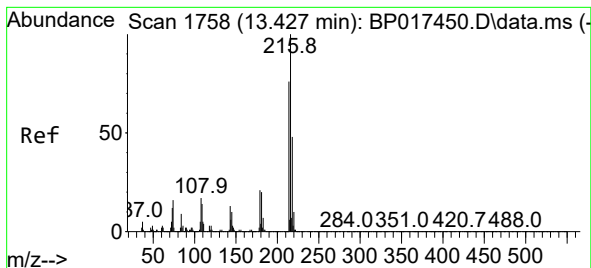
Ion Ratio Lower Upper

178 100

179 15.4 12.5 18.7

176 18.4 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.367 ng/uL

RT: 13.428 min Scan# 11

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

Tgt Ion:216 Resp: 63716

Ion Ratio Lower Upper

216 100

214 78.5 61.2 91.8

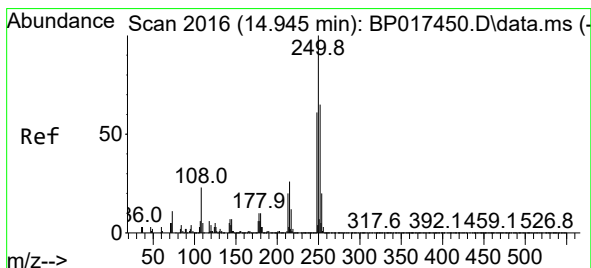
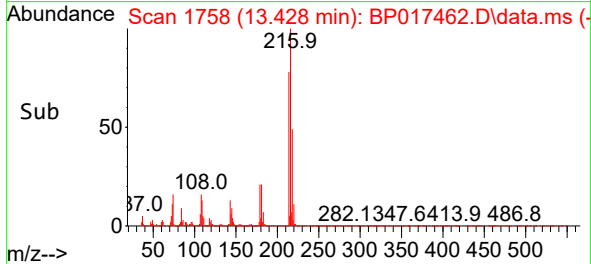
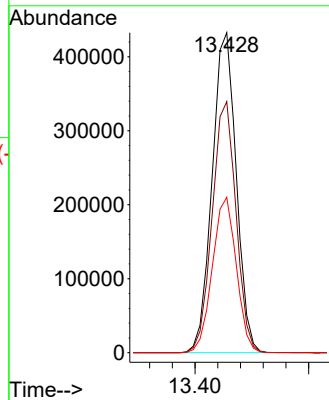
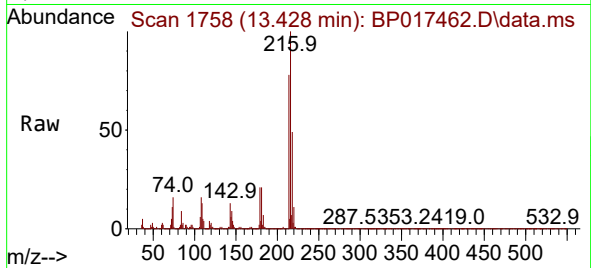
218 48.5 36.8 55.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#76

Pentachlorobenzene

Concen: 33.927 ng/uL

RT: 14.940 min Scan# 2015

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

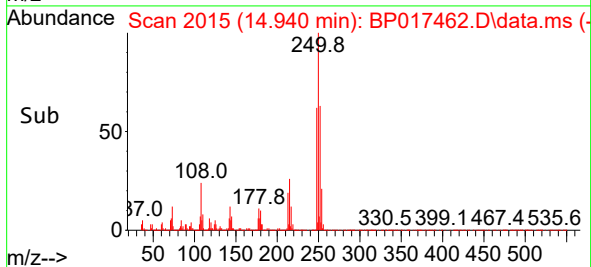
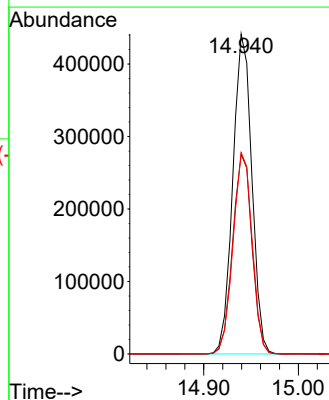
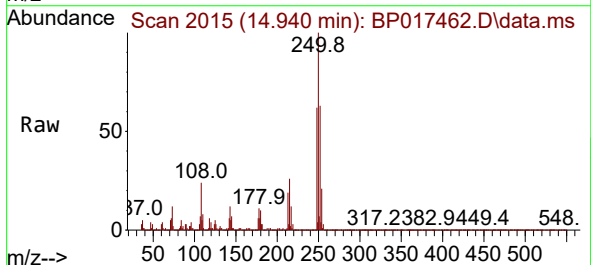
Tgt Ion:250 Resp: 612014

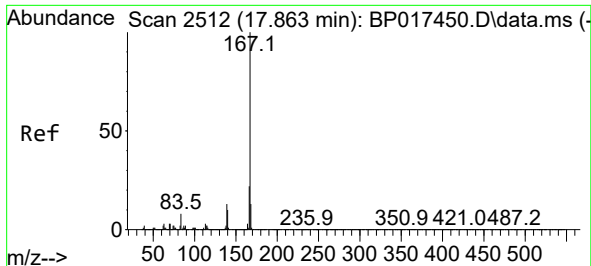
Ion Ratio Lower Upper

250 100

248 62.4 50.1 75.1

252 62.9 52.2 78.2





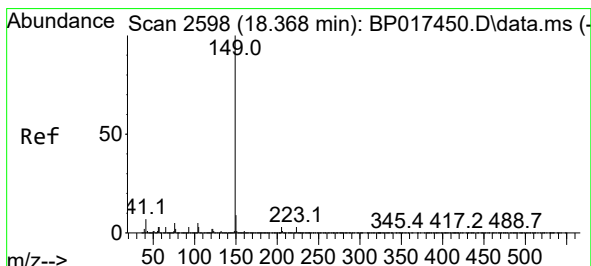
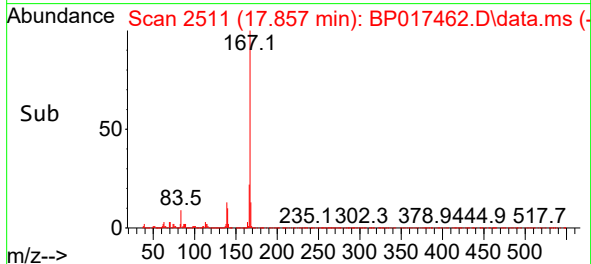
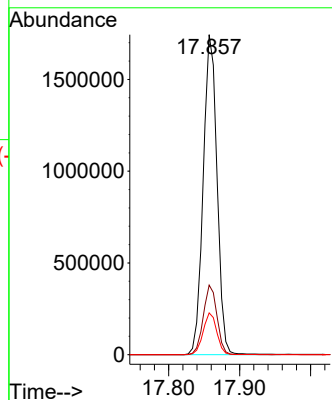
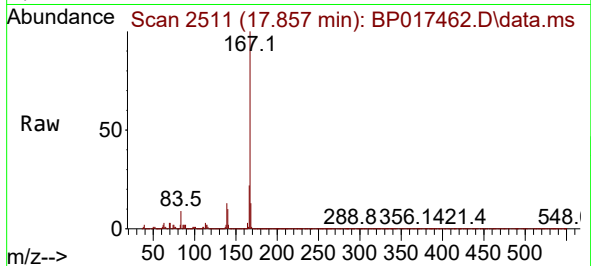
#77
Carbazole
Concen: 40.297 ng/ul
RT: 17.857 min Scan# 2511
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

Instrument :
BNA_P
ClientSampleId :
SLCS865

Tgt Ion:167 Resp: 2367349
Ion Ratio Lower Upper
167 100
166 21.8 16.5 24.7
139 13.0 10.5 15.7

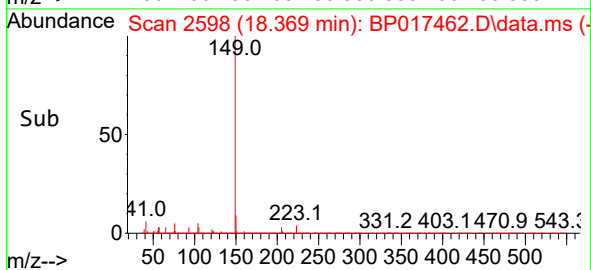
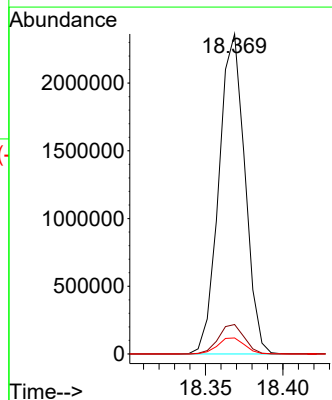
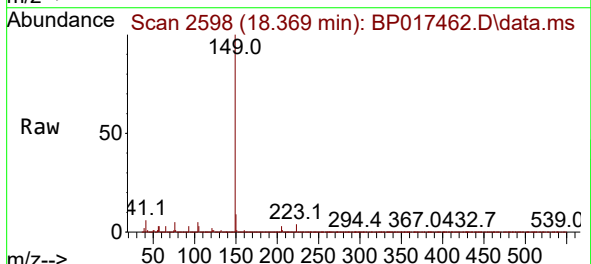
Manual Integrations
APPROVED

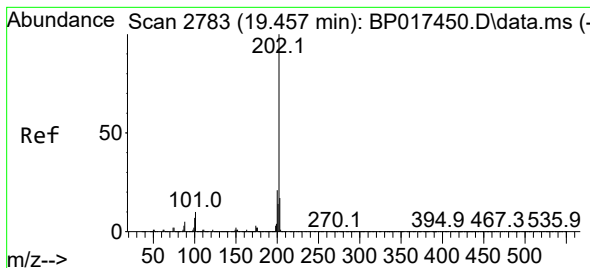
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#78
Di-n-butylphthalate
Concen: 42.621 ng/ul
RT: 18.369 min Scan# 2598
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

Tgt Ion:149 Resp: 2753302
Ion Ratio Lower Upper
149 100
150 9.2 7.5 11.3
104 5.0 4.5 6.7





#80

Fluoranthene

Concen: 38.714 ng/ul

RT: 19.451 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

Tgt Ion:202 Resp: 3126499

Ion Ratio Lower Upper

202 100

101 10.7 8.4 12.6

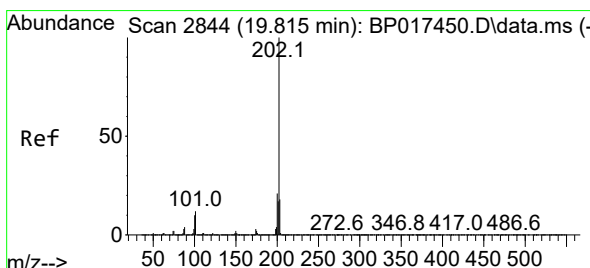
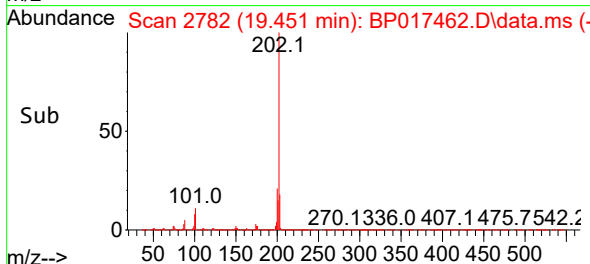
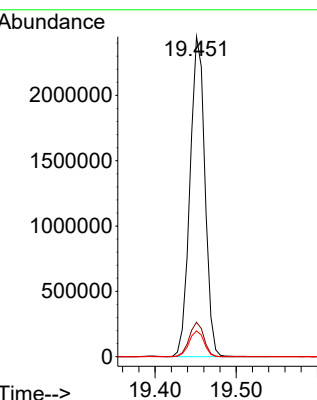
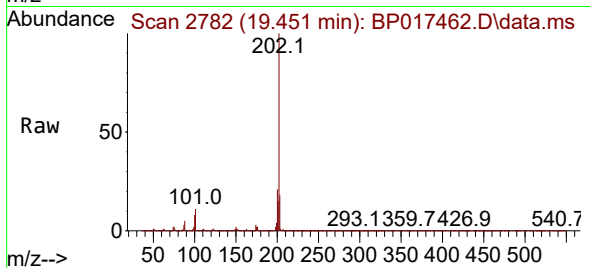
100 8.1 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#82

Pyrene

Concen: 38.119 ng/ul

RT: 19.816 min Scan# 2844

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

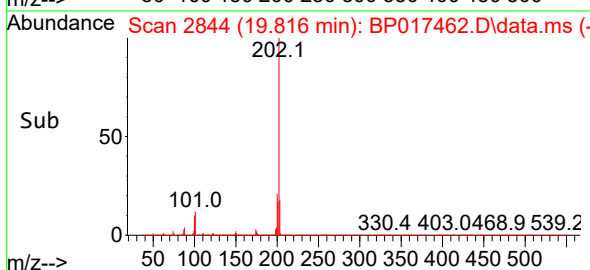
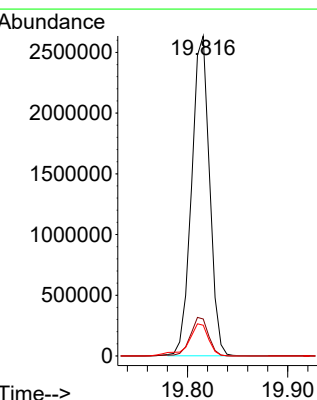
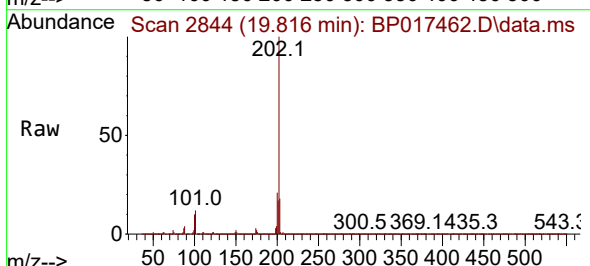
Tgt Ion:202 Resp: 3272547

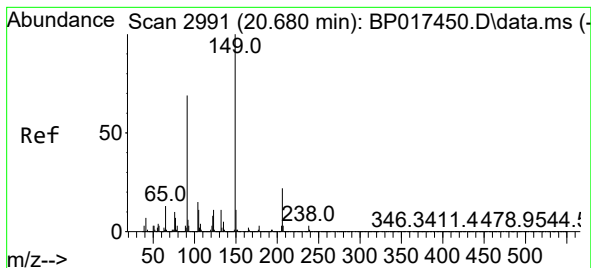
Ion Ratio Lower Upper

202 100

101 11.6 9.8 14.8

100 9.6 8.1 12.1





#83

Butylbenzylphthalate

Concen: 43.697 ng/ul

RT: 20.675 min Scan# 2991

Delta R.T. -0.012 min

Lab File: BP017462.D

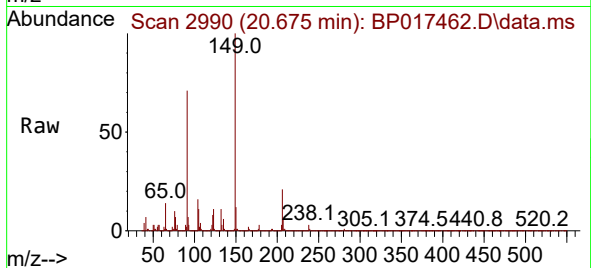
Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865



Tgt Ion:149 Resp: 133014

Ion Ratio Lower Upper

149 100

91 70.9 59.8 89.6

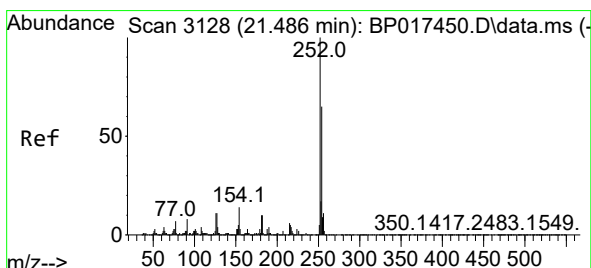
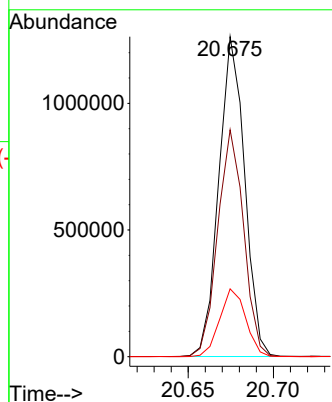
206 21.2 15.7 23.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#84

3,3'-Dichlorobenzidine

Concen: 37.392 ng/ul

RT: 21.486 min Scan# 3128

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

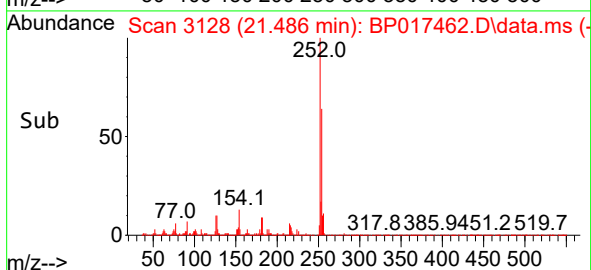
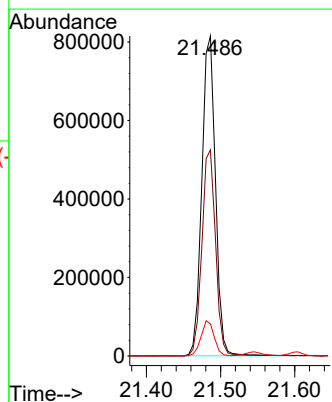
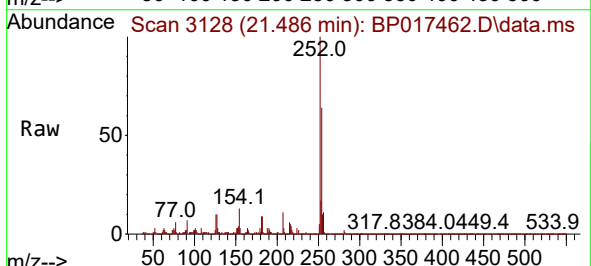
Tgt Ion:252 Resp: 1040291

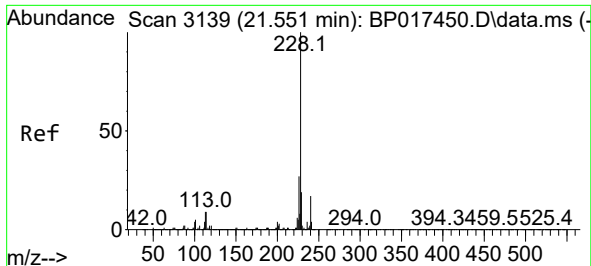
Ion Ratio Lower Upper

252 100

254 64.4 51.9 77.9

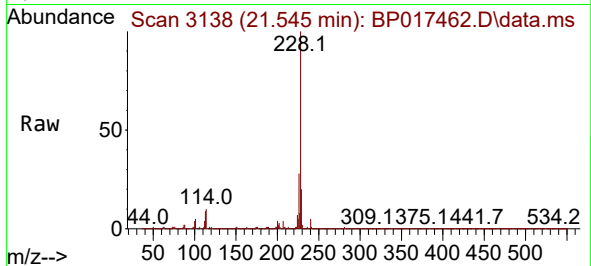
126 10.0 9.1 13.7





#85
Benzo(a)anthracene
Concen: 39.503 ng/ul
RT: 21.545 min Scan# 3139
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

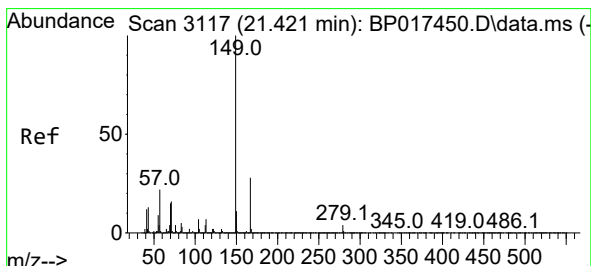
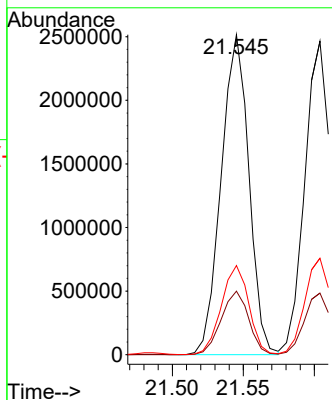
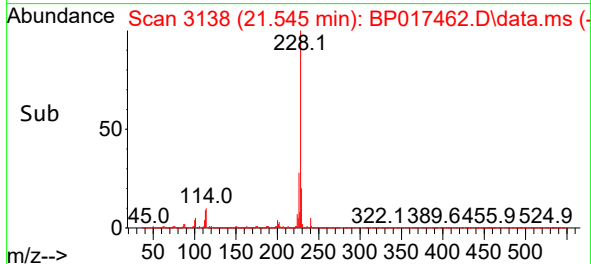
Instrument :
BNA_P
ClientSampleId :
SLCS865



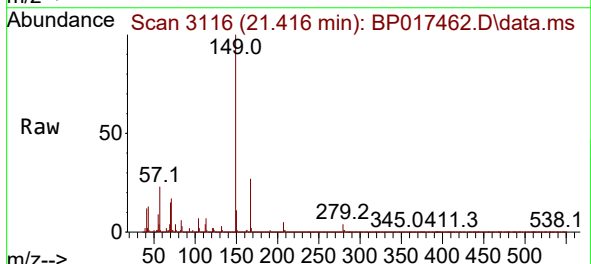
Tgt Ion:228 Resp: 3413972
Ion Ratio Lower Upper
228 100
229 19.9 15.8 23.6
226 27.9 21.8 32.8

Manual Integrations
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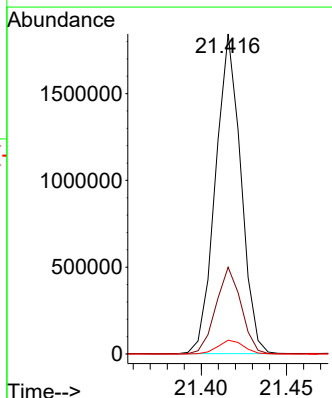
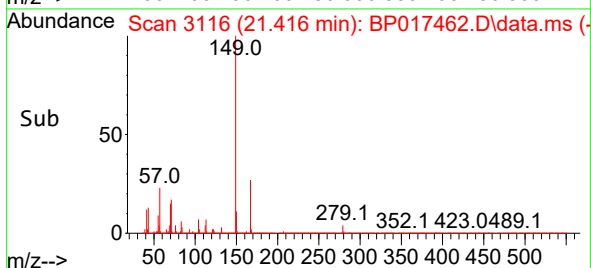
Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023

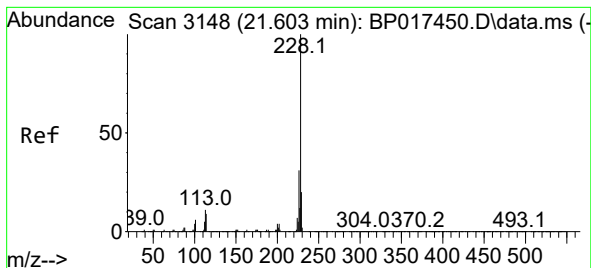


#86
Bis(2-ethylhexyl)phthalate
Concen: 43.340 ng/ul
RT: 21.416 min Scan# 3116
Delta R.T. -0.012 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41



Tgt Ion:149 Resp: 1905253
Ion Ratio Lower Upper
149 100
167 27.1 21.0 31.6
279 4.3 3.0 4.4





#87

Chrysene

Concen: 38.721 ng/ul

RT: 21.604 min Scan# 3148

Delta R.T. -0.012 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

Tgt Ion:228 Resp: 314935

Ion Ratio Lower Upper

228 100

226 30.8 24.1 36.1

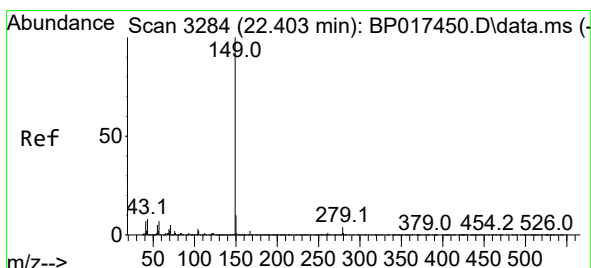
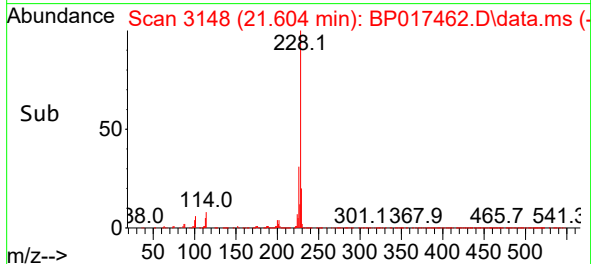
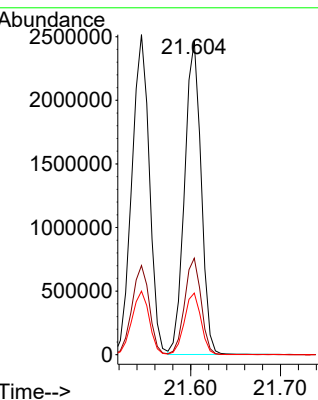
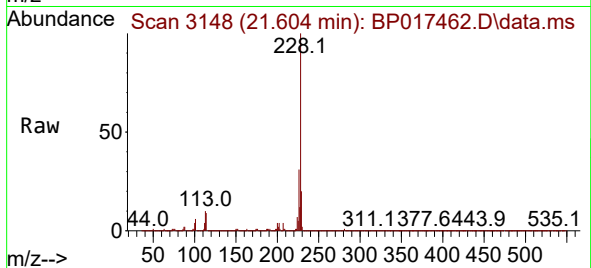
229 19.6 15.0 22.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#89

Di-n-octyl phthalate

Concen: 42.055 ng/ul

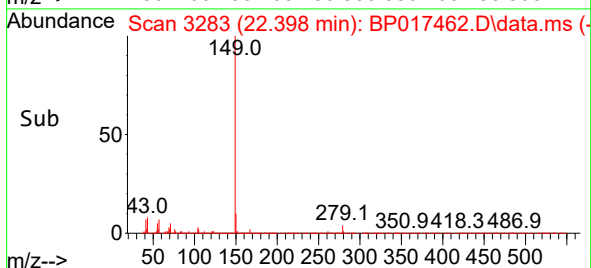
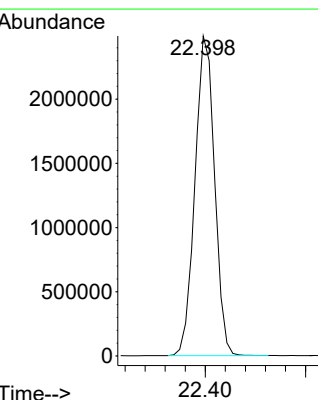
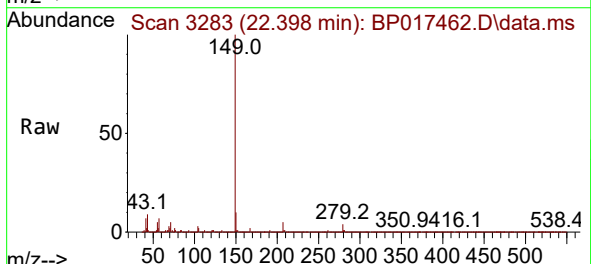
RT: 22.398 min Scan# 3283

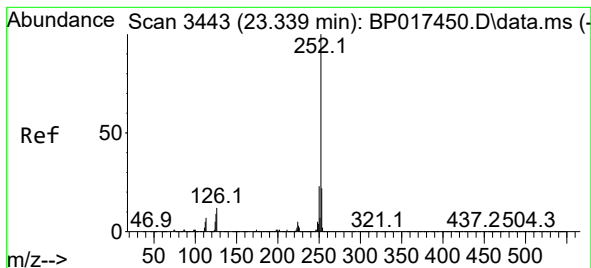
Delta R.T. -0.018 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Tgt Ion:149 Resp: 3375907





#90

Benzo(b)fluoranthene

Concen: 39.765 ng/ul

RT: 23.333 min Scan# 3443

Delta R.T. -0.018 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

Tgt Ion:252 Resp: 3421309

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

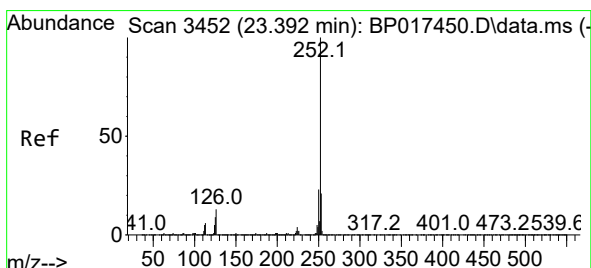
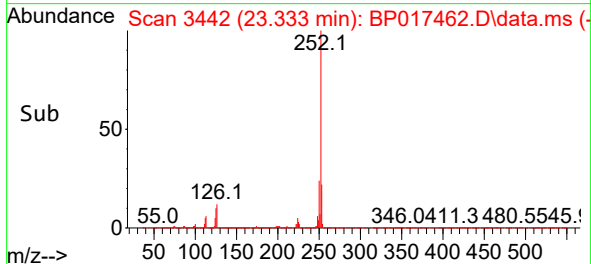
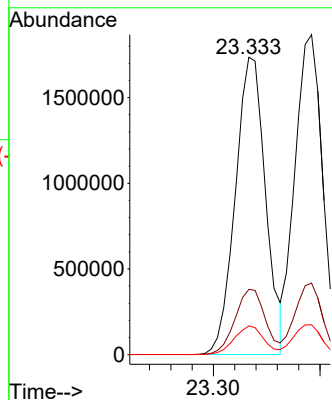
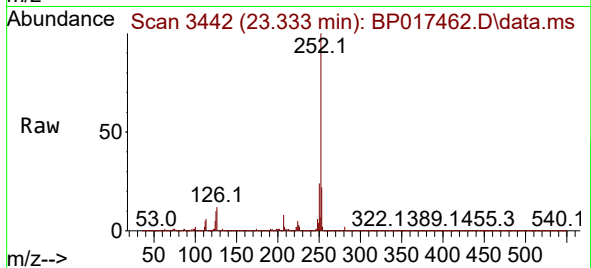
125 9.7 7.8 11.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#91

Benzo(k)fluoranthene

Concen: 38.411 ng/ul

RT: 23.392 min Scan# 3452

Delta R.T. -0.018 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

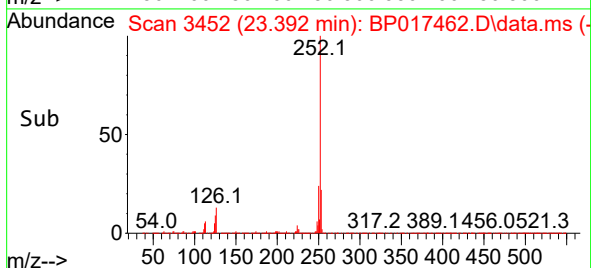
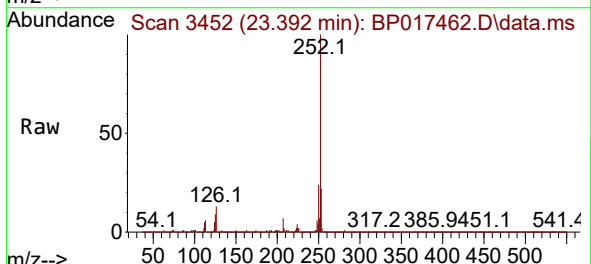
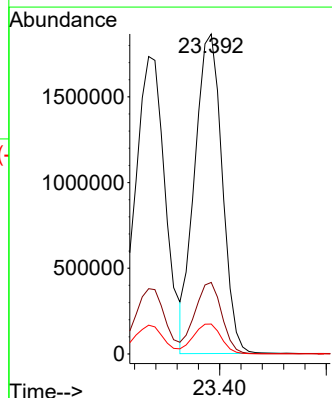
Tgt Ion:252 Resp: 3334211

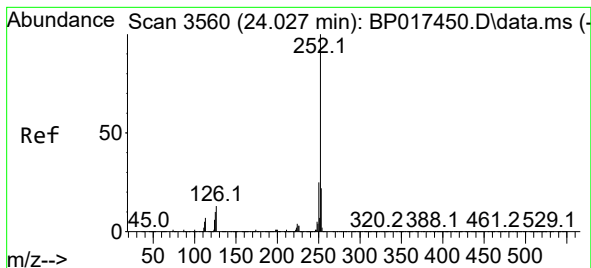
Ion Ratio Lower Upper

252 100

253 22.4 17.9 26.9

125 9.4 7.8 11.6





#93

Benzo(a)pyrene

Concen: 39.047 ng/ul

RT: 24.021 min Scan# 3

Delta R.T. -0.024 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

Instrument :

BNA_P

ClientSampleId :

SLCS865

Tgt Ion:252 Resp: 321435

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

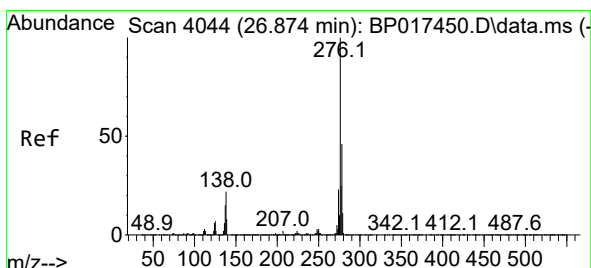
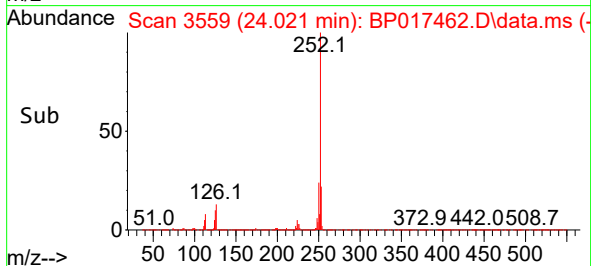
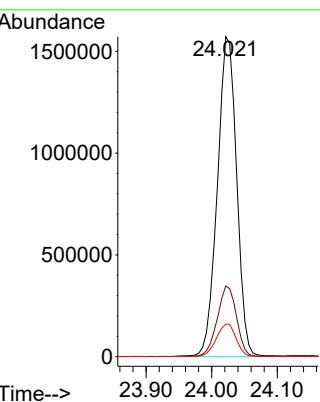
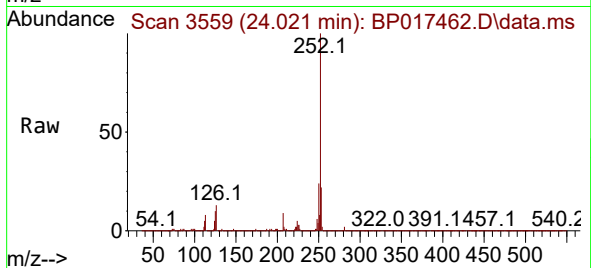
125 10.2 8.9 13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/02/2023

Supervised By :mohammad ahmed 10/03/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.617 ng/ul

RT: 26.868 min Scan# 4043

Delta R.T. -0.029 min

Lab File: BP017462.D

Acq: 30 Sep 2023 00:41

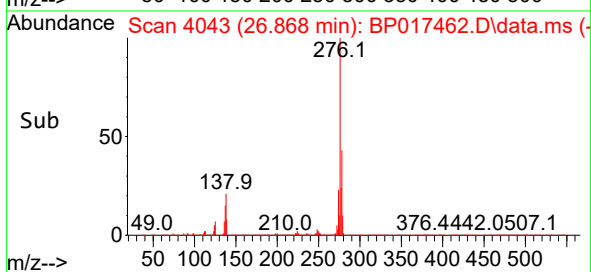
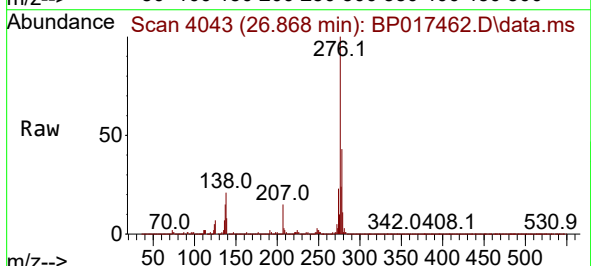
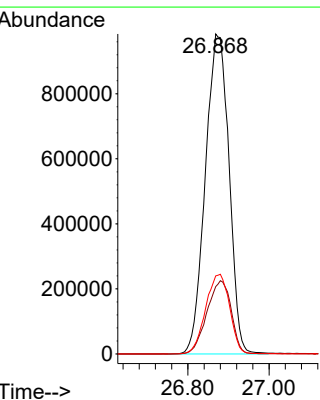
Tgt Ion:276 Resp: 3984695

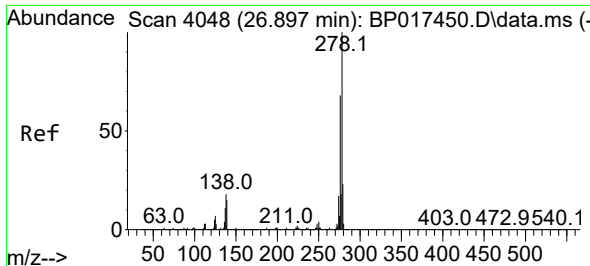
Ion Ratio Lower Upper

276 100

138 21.0 17.9 26.9

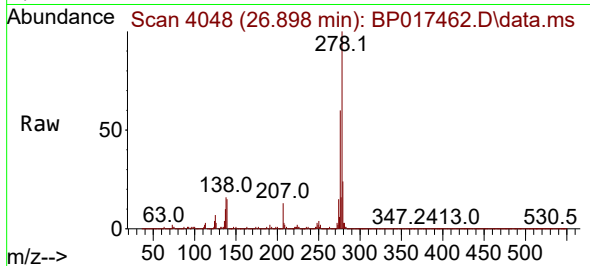
277 24.4 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 38.239 ng/ul
RT: 26.898 min Scan# 4048
Delta R.T. -0.024 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

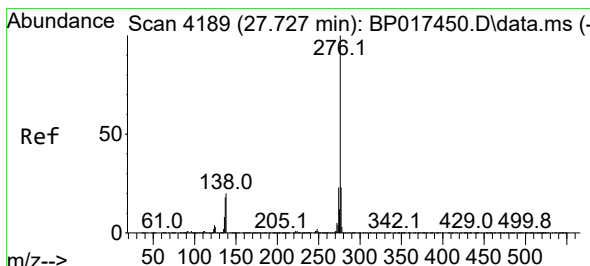
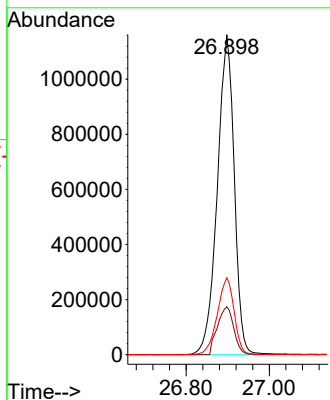
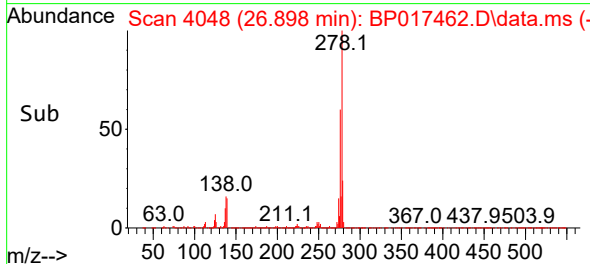
Instrument :
BNA_P
ClientSampleId :
SLCS865



Tgt Ion:278 Resp: 3286309
Ion Ratio Lower Upper
278 100
139 15.0 13.4 20.0
279 24.0 19.5 29.3

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2023
Supervised By :mohammad ahmed 10/03/2023



#96
Benzo(g,h,i)perylene
Concen: 38.508 ng/ul
RT: 27.727 min Scan# 4189
Delta R.T. -0.035 min
Lab File: BP017462.D
Acq: 30 Sep 2023 00:41

Tgt Ion:276 Resp: 3204248
Ion Ratio Lower Upper
276 100
138 19.6 17.3 25.9
277 23.7 18.8 28.2

