

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018055.D
 Acq On : 11 Nov 2023 08:27
 Operator : MA/JU
 Sample : PB156652BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS652

Quant Time: Nov 11 20:08:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Nov 10 21:55:18 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/12/2023
 Supervised By :mohammad ahmed 11/15/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	81575	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	322192	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.522	164	182832	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.304	188	348509	20.000	ng/u1	0.00
79) Chrysene-d12	21.428	240	308118	20.000	ng/u1	0.00
88) Perylene-d12	23.933	264	371257	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	11082	4.792	ng/uL	0.00
4) Pyridine-d5	3.664	84	140144	23.243	ng/u1	0.00
7) Phenol-d5	7.017	99	186025	23.621	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	110449	23.864	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	147360	23.628	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	144070	22.324	ng/u1	0.00
21) Nitrobenzene-d5	9.052	128	71949	24.786	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	81464	24.772	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	143999	24.568	ng/u1	0.00
31) 4-Chloroaniline-d4	10.846	131	173947	21.641	ng/u1	0.00
46) Dimethylphthalate-d6	13.946	166	384298	22.781	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	453046	24.657	ng/u1	0.00
54) 4-Nitrophenol-d4	14.781	143	47595	18.881	ng/u1	0.00
60) Fluorene-d10	15.522	176	322091	23.126	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	58191	23.097	ng/u1	0.00
73) Anthracene-d10	17.404	188	459366	24.371	ng/u1	0.00
81) Pyrene-d10	19.657	212	511919	24.873	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.769	264	551475	25.546	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	24043	9.528	ng/uL	97
5) Pyridine	3.681	79	144698	23.253	ng/u1	96
6) Benzaldehyde	7.017	77	106691	25.155	ng/u1	98
8) Phenol	7.046	94	202037	26.005	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.293	93	159918	26.532	ng/u1	98
12) 2-Chlorophenol	7.405	128	163182	26.060	ng/u1	96
13) 2-Methylphenol	8.305	108	147285	25.091	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.364	45	178726m	25.970	ng/u1	
16) Acetophenone	8.705	105	251585	24.526	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.669	70	134016	23.929	ng/u1	95
18) 4-Methylphenol	8.640	108	159513	24.917	ng/u1	97
19) Hexachloroethane	8.899	117	76246	25.450	ng/u1	90
22) Nitrobenzene	9.099	77	214109	27.317	ng/u1	95
23) Isophorone	9.605	82	358108	25.039	ng/u1	99
25) 2-Nitrophenol	9.799	139	93352	27.624	ng/u1	98
26) 2,4-Dimethylphenol	9.840	107	160870	22.378	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.099	93	206074	26.422	ng/u1	99
29) 2,4-Dichlorophenol	10.322	162	151002	26.979	ng/u1	95
30) Naphthalene	10.722	128	511090	26.084	ng/u1	100
32) 4-Chloroaniline	10.875	127	165372	21.479	ng/u1	98
33) Hexachlorobutadiene	10.940	225	108020	26.289	ng/u1	96
34) Caprolactam	11.705	113	40377	21.716	ng/u1	97
35) 4-Chloro-3-methylphenol	11.981	107	167515	24.877	ng/u1	95
36) 2-Methylnaphthalene	12.334	142	338694	25.178	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
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Quant Time: Nov 11 20:08:32 2023

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M

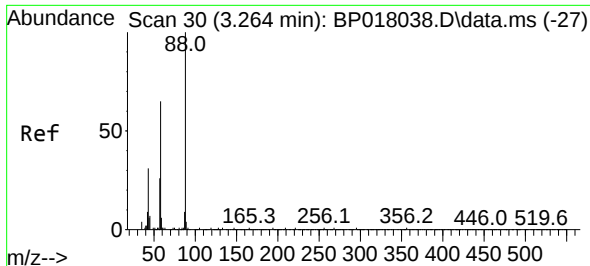
Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 10 21:55:18 2023

Response via : Initial Calibration

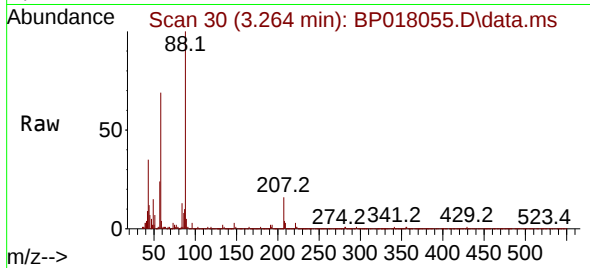
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.552	142	331431	23.976	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.687	216	178904	28.966	ng/ul	97
40) Hexachlorocyclopentadiene	12.622	237	69060	23.164	ng/ul	97
41) 2,4,6-Trichlorophenol	12.951	196	112995	27.888	ng/ul	97
42) 2,4,5-Trichlorophenol	13.028	196	118242	27.729	ng/ul	98
43) 1,1'-Biphenyl	13.351	154	434893	27.973	ng/ul	99
44) 2-Chloronaphthalene	13.399	162	346469	28.070	ng/ul	98
45) 2-Nitroaniline	13.657	65	109475	27.485	ng/ul	99
47) Dimethylphthalate	13.993	163	409719	24.759	ng/ul	99
48) 2,6-Dinitrotoluene	14.151	165	82798	25.173	ng/ul	98
50) Acenaphthylene	14.251	152	554480	26.729	ng/ul	99
51) 3-Nitroaniline	14.493	138	76896	25.194	ng/ul#	97
52) Acenaphthene	14.587	153	368331	26.777	ng/ul	98
53) 2,4-Dinitrophenol	14.710	184	32282	17.991	ng/ul	97
55) 4-Nitrophenol	14.798	109	81215	24.271	ng/ul	94
56) Dibenzofuran	14.928	168	492734	26.139	ng/ul	98
57) 2,4-Dinitrotoluene	14.940	165	120609	24.543	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	15.151	232	91068	24.008	ng/ul	100
59) Diethylphthalate	15.351	149	402220	23.265	ng/ul	98
61) Fluorene	15.581	166	398237	24.884	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.575	204	198749	25.342	ng/ul	98
63) 4-Nitroaniline	15.669	138	75353	26.163	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.698	198	67159	25.689	ng/ul	99
67) N-Nitrosodiphenylamine	15.804	169	318481	28.495	ng/ul	100
68) 4-Bromophenyl-phenylether	16.481	248	109183	27.796	ng/ul	95
69) Hexachlorobenzene	16.557	284	119343	27.229	ng/ul	99
70) Atrazine	16.763	200	89728	23.014	ng/ul	97
71) Pentachlorophenol	16.934	266	69014	25.940	ng/ul	96
72) Phenanthrene	17.345	178	582207	27.208	ng/ul	100
74) Anthracene	17.439	178	591633	27.093	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	177997	33.446	ng/ul	99
76) Pentachlorobenzene	14.816	250	150166	28.823	ng/ul	97
77) Carbazole	17.739	167	517760	27.304	ng/ul	98
78) Di-n-butylphthalate	18.239	149	590305	24.534	ng/ul	99
80) Fluoranthene	19.328	202	651404	27.101	ng/ul	100
82) Pyrene	19.686	202	689102	27.360	ng/ul	99
83) Butylbenzylphthalate	20.551	149	270402	25.529	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.357	252	200507	27.238	ng/ul	97
85) Benzo(a)anthracene	21.410	228	687990	27.652	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.292	149	348007	23.830	ng/ul	99
87) Chrysene	21.469	228	642099	27.586	ng/ul	98
89) Di-n-octyl phthalate	22.251	149	616249	22.195	ng/ul	100
90) Benzo(b)fluoranthene	23.157	252	723962	27.401	ng/ul	98
91) Benzo(k)fluoranthene	23.204	252	709586	26.694	ng/ul	100
93) Benzo(a)pyrene	23.822	252	693871	27.809	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.592	276	898720	30.031	ng/ul	99
95) Dibenzo(a,h)anthracene	26.615	278	745551	30.257	ng/ul	98
96) Benzo(g,h,i)perylene	27.415	276	739903	30.912	ng/ul	97

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



#2
1,4-Dioxane
Concen: 9.528 ng/uL
RT: 3.264 min Scan# 30
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

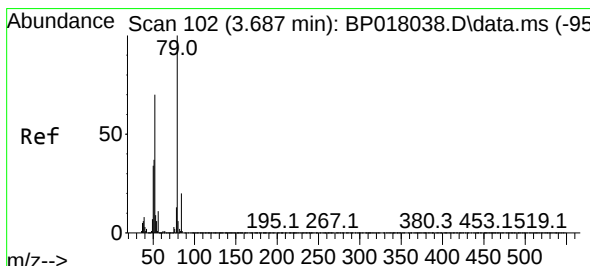
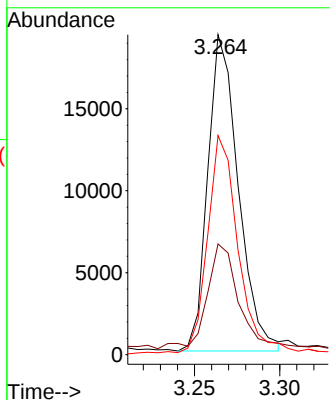
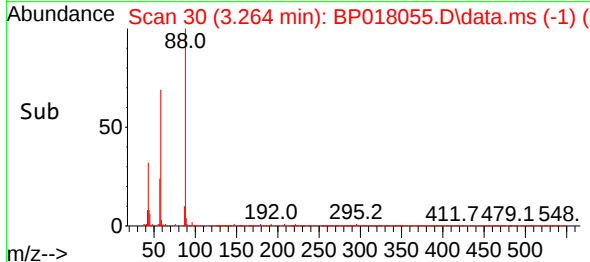
Instrument :
BNA_P
ClientSampleId :
SLCS652



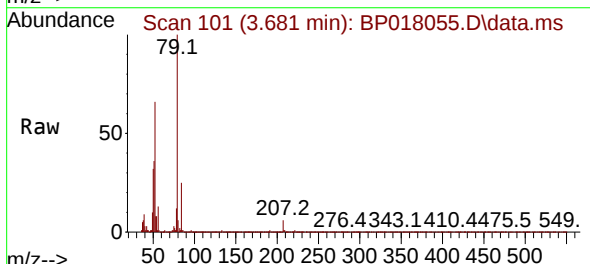
Tgt Ion: 88 Resp: 2404
Ion Ratio Lower Upper
88 100
43 34.6 25.4 38.2
58 68.5 53.3 79.9

Manual Integrations
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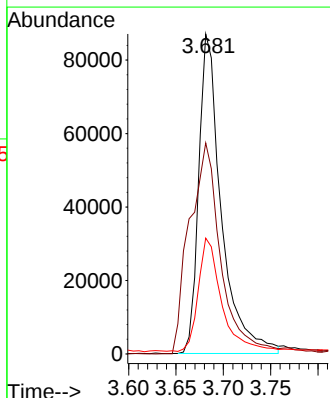
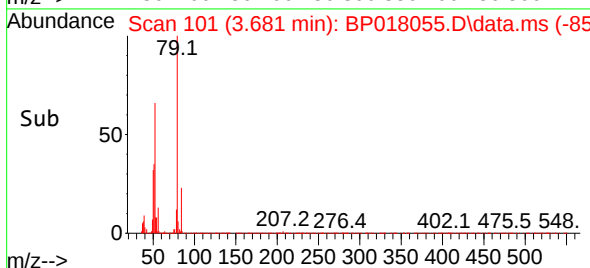
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

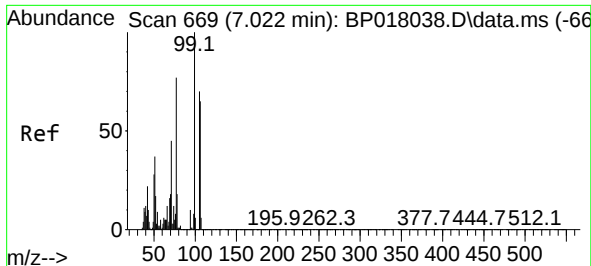


#5
Pyridine
Concen: 23.253 ng/uL
RT: 3.681 min Scan# 101
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27



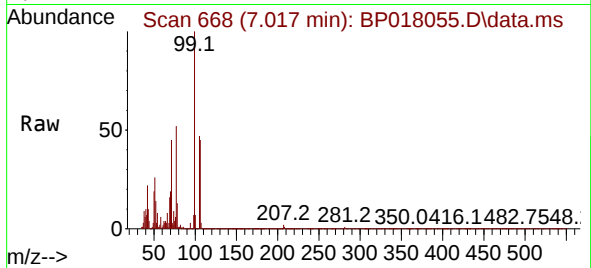
Tgt Ion: 79 Resp: 144698
Ion Ratio Lower Upper
79 100
52 66.0 53.9 80.9
51 36.2 32.2 48.2





#6
Benzaldehyde
Concen: 25.155 ng/ul
RT: 7.017 min Scan# 60
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

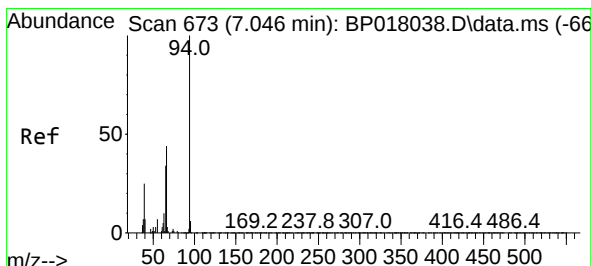
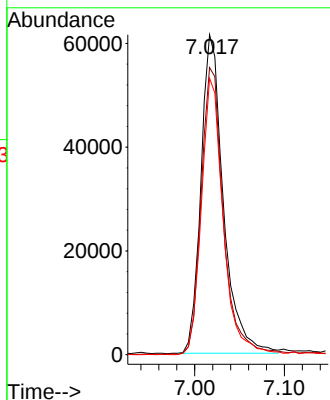
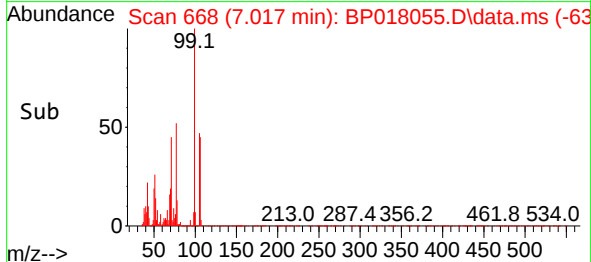
Instrument :
BNA_P
ClientSampleId :
SLCS652



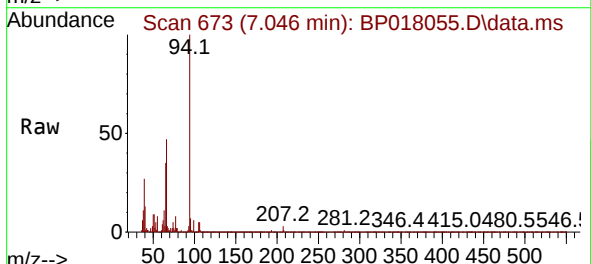
Tgt Ion: 77 Resp: 10669
Ion Ratio Lower Upper
77 100
105 89.7 72.7 109.1
106 86.3 67.5 101.3

Manual Integrations
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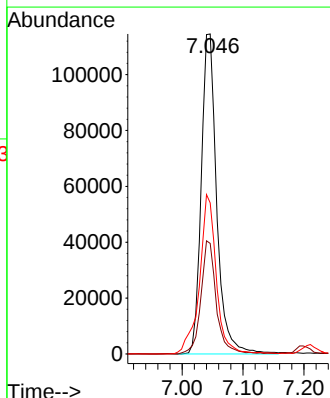
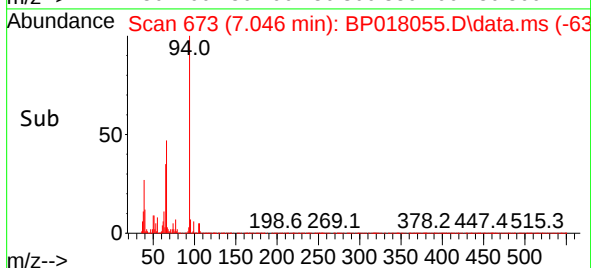
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

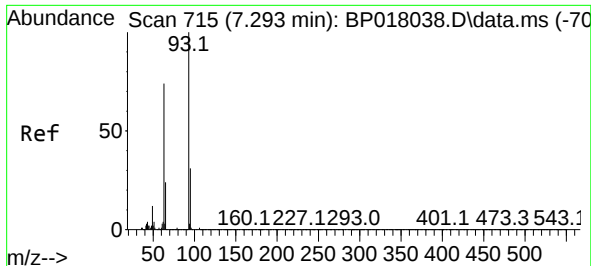


#8
Phenol
Concen: 26.005 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27



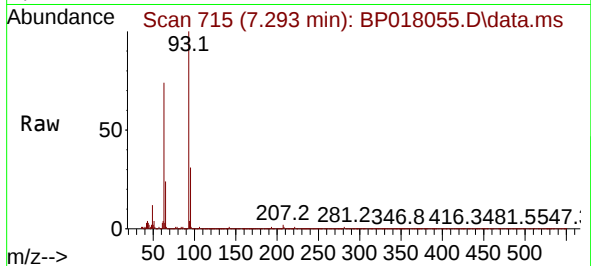
Tgt Ion: 94 Resp: 202037
Ion Ratio Lower Upper
94 100
65 34.6 28.2 42.2
66 47.2 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 26.532 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

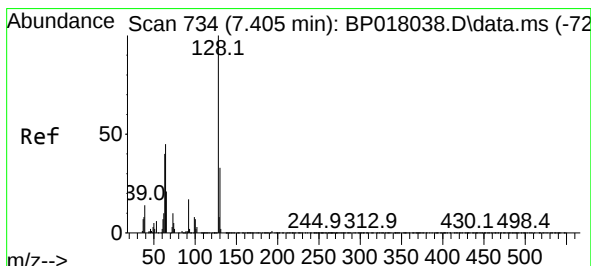
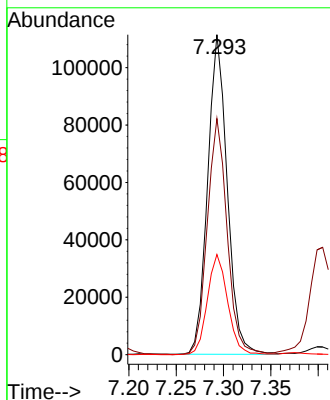
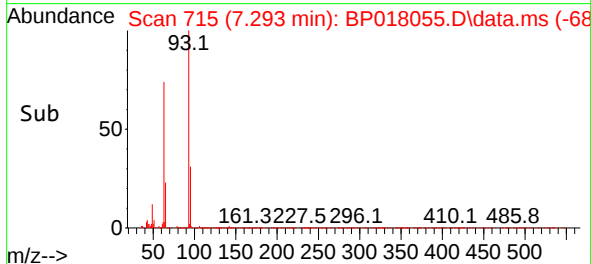
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion: 93 Resp: 159918
Ion Ratio Lower Upper
93 100
63 73.8 57.8 86.6
95 31.3 25.5 38.3

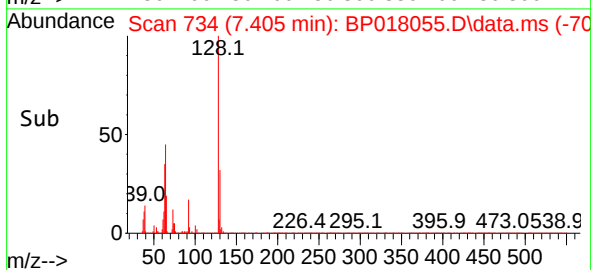
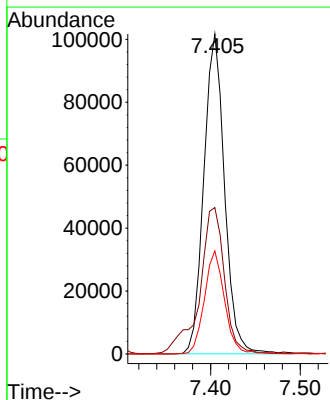
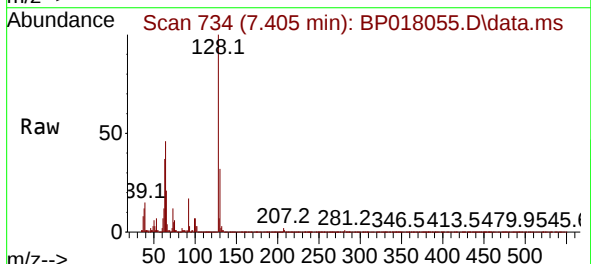
Manual Integrations
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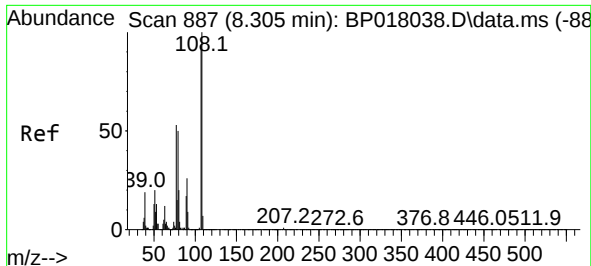
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#12
2-Chlorophenol
Concen: 26.060 ng/ul
RT: 7.405 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Tgt Ion:128 Resp: 163182
Ion Ratio Lower Upper
128 100
64 45.8 39.2 58.8
130 32.2 26.6 40.0





#13

2-Methylphenol

Concen: 25.091 ng/ul

RT: 8.305 min Scan# 887

Delta R.T. 0.000 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:108 Resp: 14728

Ion Ratio Lower Upper

108 100

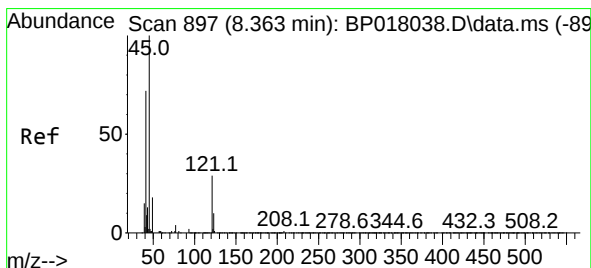
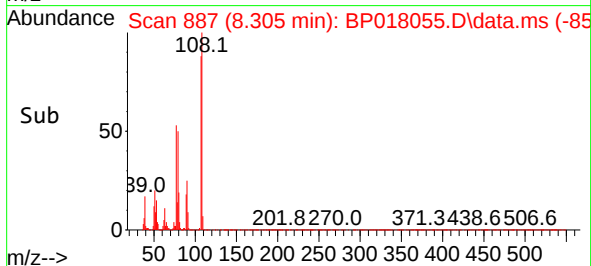
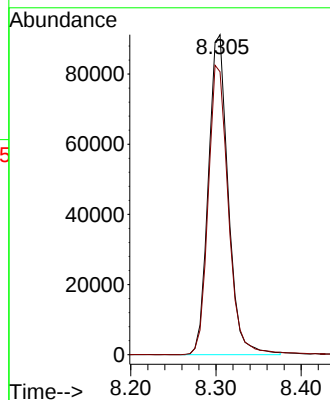
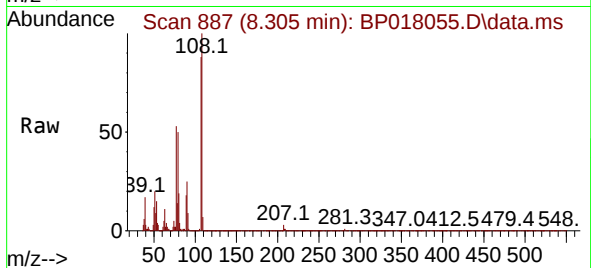
107 88.4 75.2 112.8

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.970 ng/ul m

RT: 8.364 min Scan# 897

Delta R.T. 0.000 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

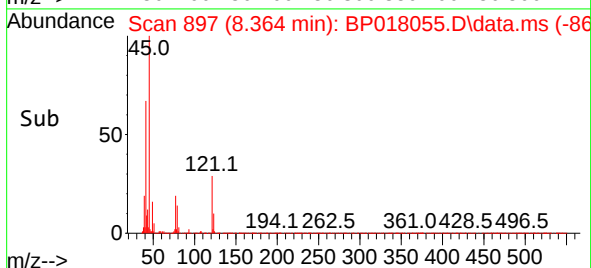
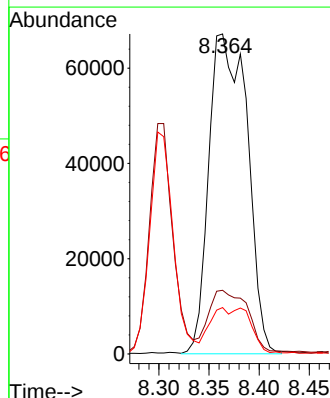
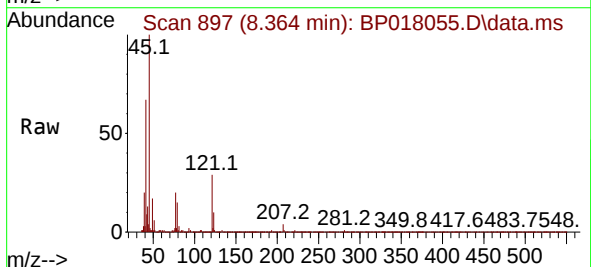
Tgt Ion: 45 Resp: 178726

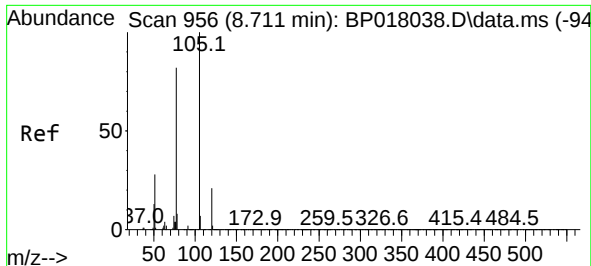
Ion Ratio Lower Upper

45 100

77 19.9 16.1 24.1

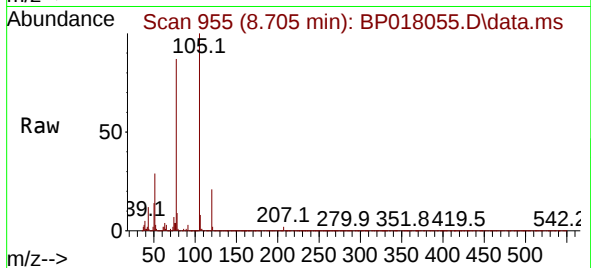
79 14.5 11.1 16.7





#16
Acetophenone
Concen: 24.526 ng/ul
RT: 8.705 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

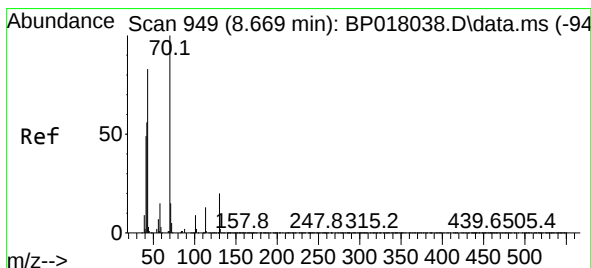
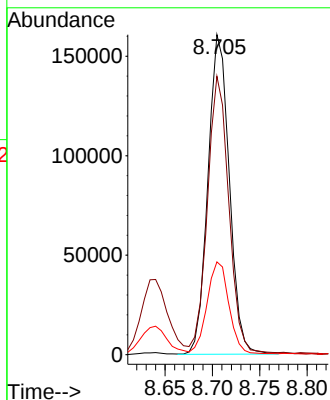
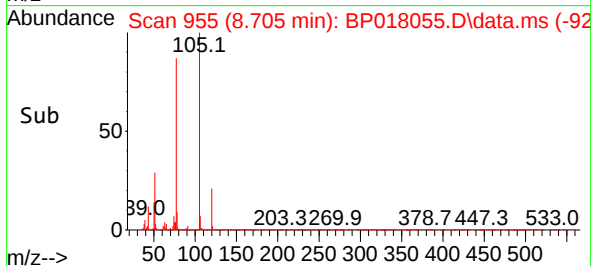
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 25158
Ion Ratio Lower Upper
105 100
77 87.0 70.1 105.1
51 29.0 23.4 35.0

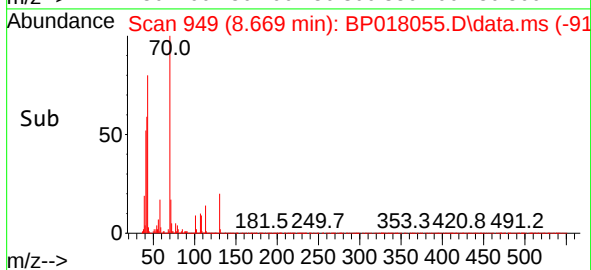
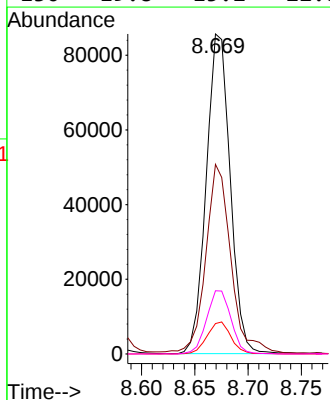
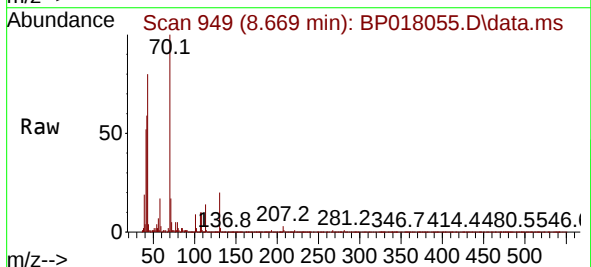
Manual Integrations
APPROVED

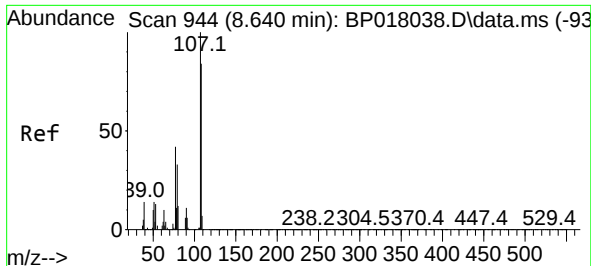
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#17
N-Nitroso-di-n-propylamine
Concen: 23.929 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

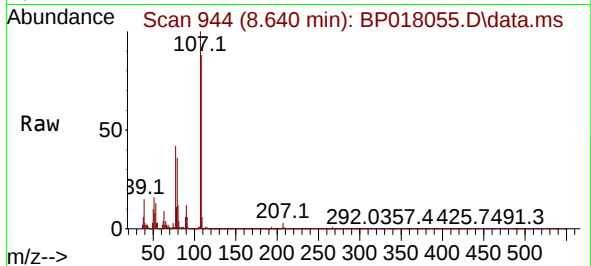
Tgt Ion: 70 Resp: 134016
Ion Ratio Lower Upper
70 100
42 59.3 43.7 65.5
101 9.5 8.2 12.4
130 19.8 15.2 22.8





#18
4-Methylphenol
Concen: 24.917 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

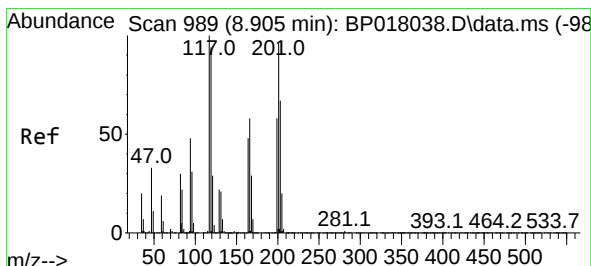
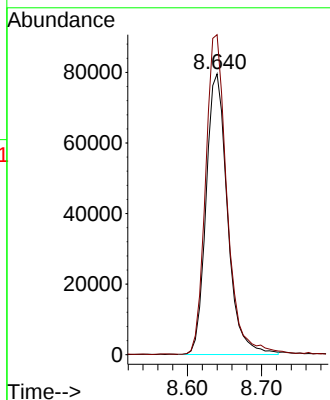
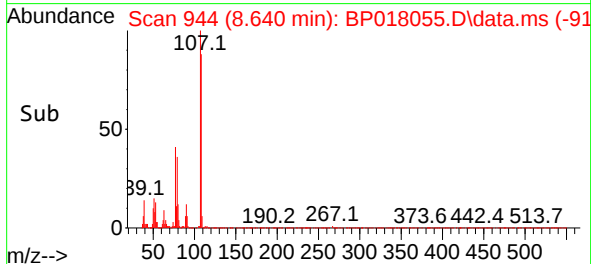
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:108 Resp: 15951
Ion Ratio Lower Upper
108 100
107 113.9 88.2 132.4

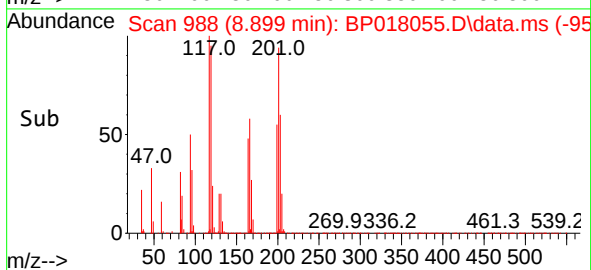
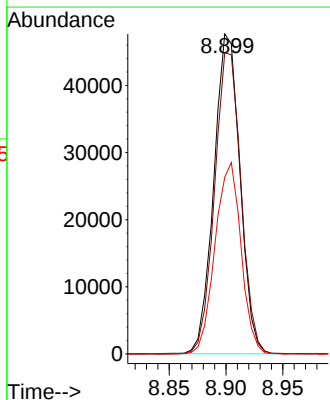
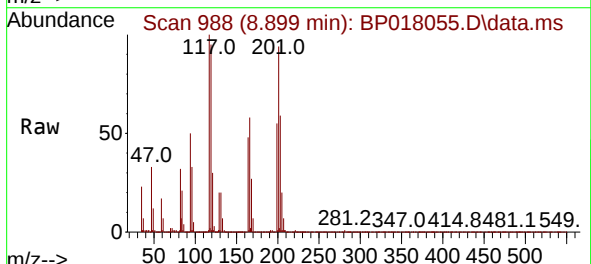
Manual Integrations
APPROVED

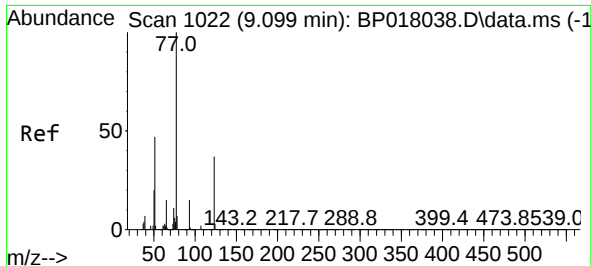
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#19
Hexachloroethane
Concen: 25.450 ng/ul
RT: 8.899 min Scan# 988
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

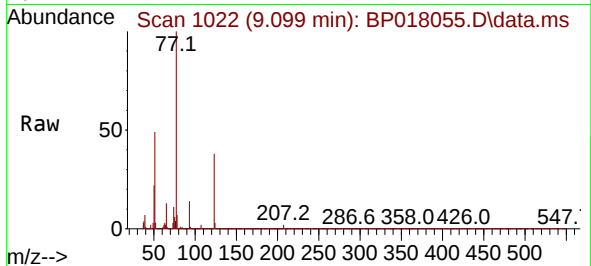
Tgt Ion:117 Resp: 76246
Ion Ratio Lower Upper
117 100
201 94.2 84.8 127.2
199 55.3 49.0 73.4





#22
Nitrobenzene
Concen: 27.317 ng/ul
RT: 9.099 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

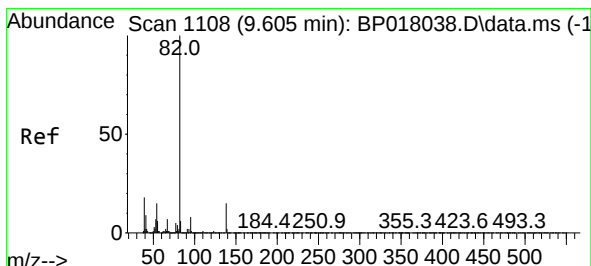
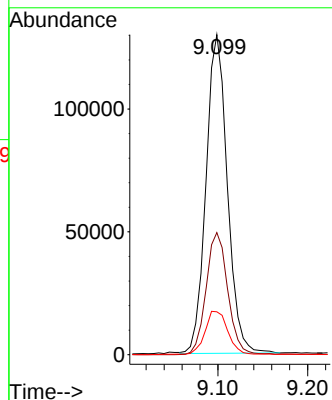
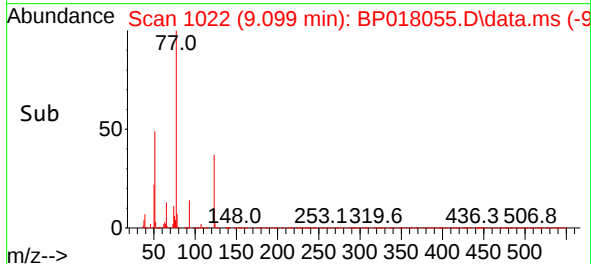
Instrument :
BNA_P
ClientSampleId :
SLCS652



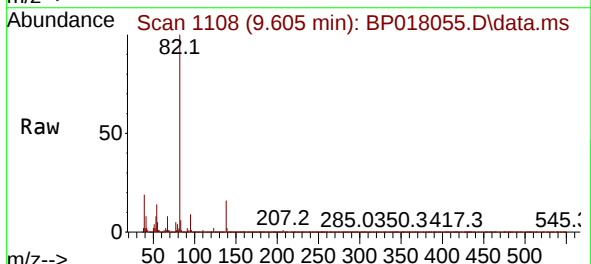
Tgt Ion: 77 Resp: 214109
Ion Ratio Lower Upper
77 100
123 38.2 27.8 41.8
65 13.4 11.5 17.3

Manual Integrations
APPROVED

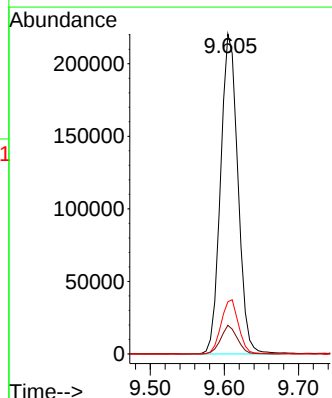
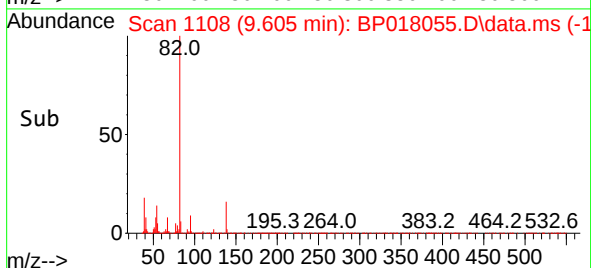
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

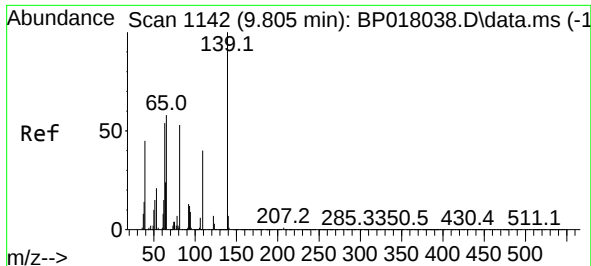


#23
Isophorone
Concen: 25.039 ng/ul
RT: 9.605 min Scan# 1108
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27



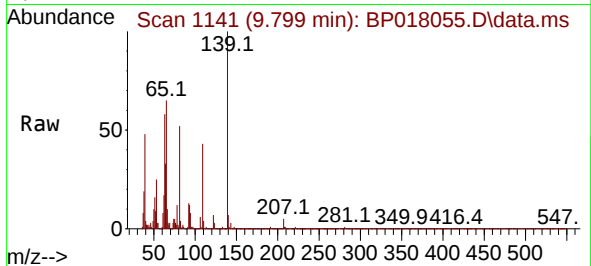
Tgt Ion: 82 Resp: 358108
Ion Ratio Lower Upper
82 100
95 9.0 6.6 9.8
138 16.3 13.1 19.7





#25
2-Nitrophenol
Concen: 27.624 ng/ul
RT: 9.799 min Scan# 1141
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

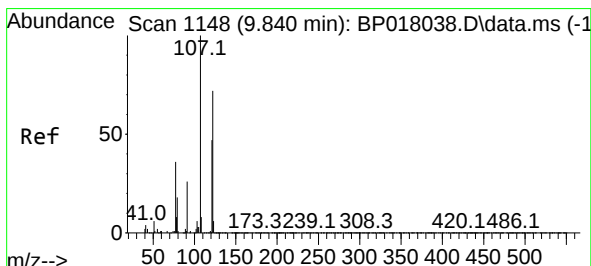
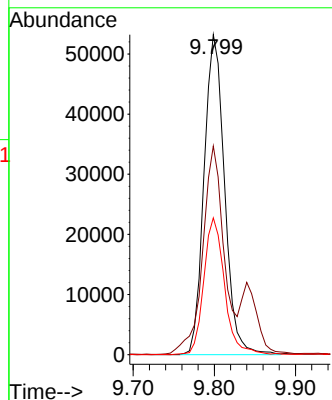
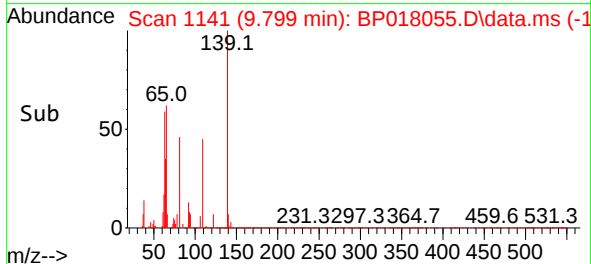
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:139 Resp: 93352
Ion Ratio Lower Upper
139 100
65 65.2 51.4 77.0
109 42.7 33.1 49.7

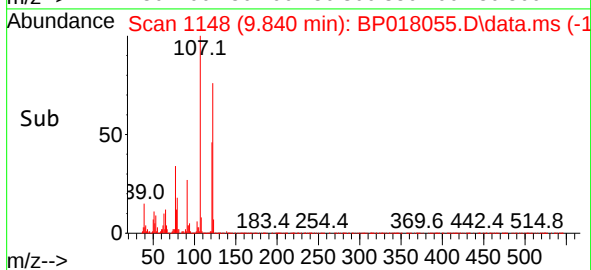
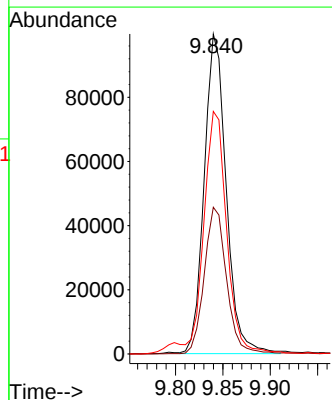
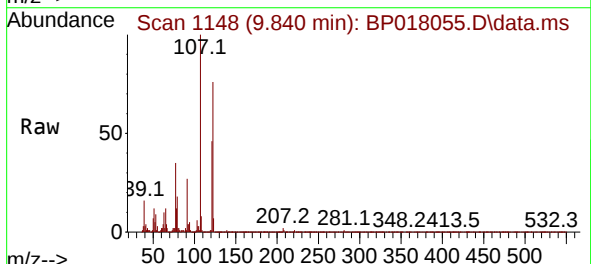
Manual Integrations
APPROVED

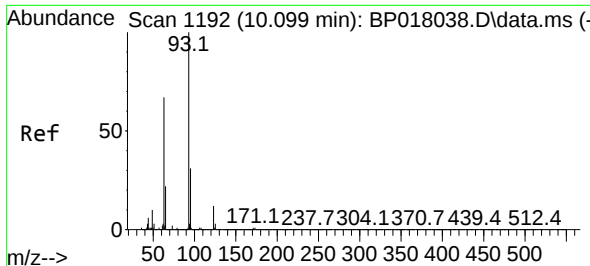
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#26
2,4-Dimethylphenol
Concen: 22.378 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

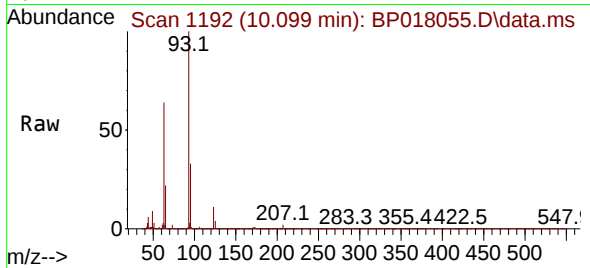
Tgt Ion:107 Resp: 160870
Ion Ratio Lower Upper
107 100
121 45.8 37.8 56.8
122 75.8 62.1 93.1





#27
 Bis(2-Chloroethoxy)methane
 Concen: 26.422 ng/ul
 RT: 10.099 min Scan# 1192
 Delta R.T. 0.000 min
 Lab File: BP018055.D
 Acq: 11 Nov 2023 08:27

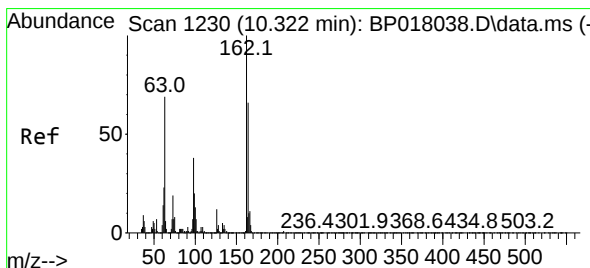
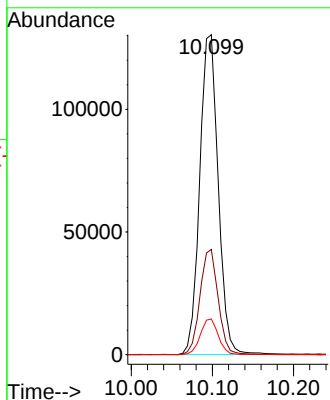
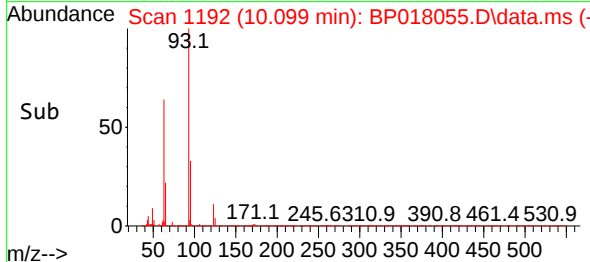
Instrument :
 BNA_P
 ClientSampleId :
 SLCS652



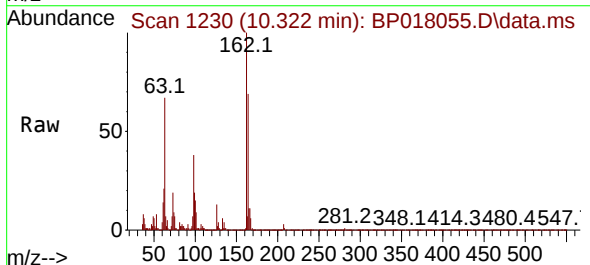
Tgt Ion: 93 Resp: 206074
 Ion Ratio Lower Upper
 93 100
 95 32.9 26.2 39.2
 123 11.1 8.6 12.8

Manual Integrations
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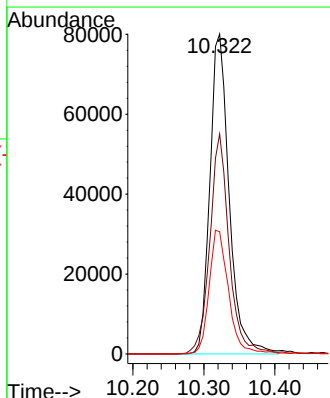
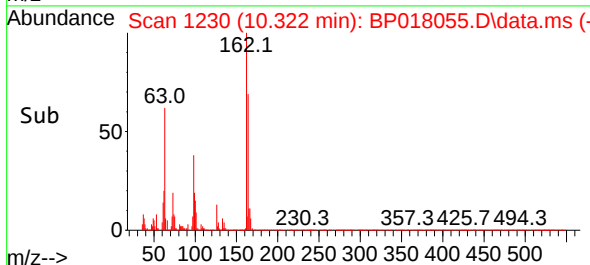
Reviewed By :Yogesh Patel 11/12/2023
 Supervised By :mohammad ahmed 11/15/2023

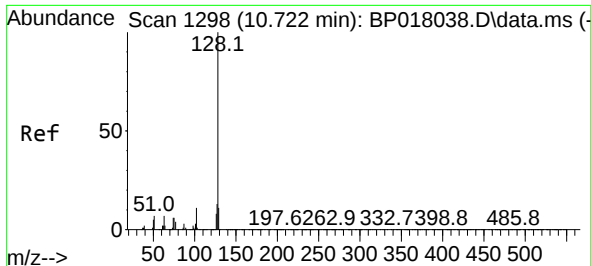


#29
 2,4-Dichlorophenol
 Concen: 26.979 ng/ul
 RT: 10.322 min Scan# 1230
 Delta R.T. 0.000 min
 Lab File: BP018055.D
 Acq: 11 Nov 2023 08:27



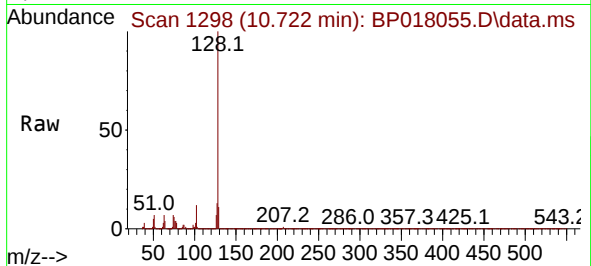
Tgt Ion:162 Resp: 151002
 Ion Ratio Lower Upper
 162 100
 164 68.7 51.8 77.6
 98 38.2 28.7 43.1





#30
Naphthalene
Concen: 26.084 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

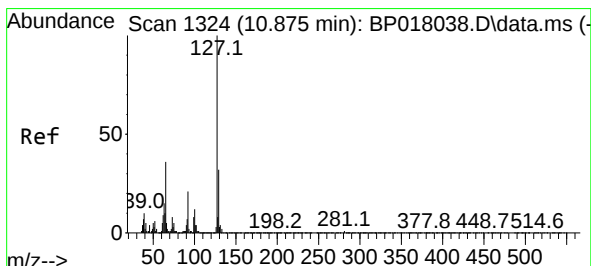
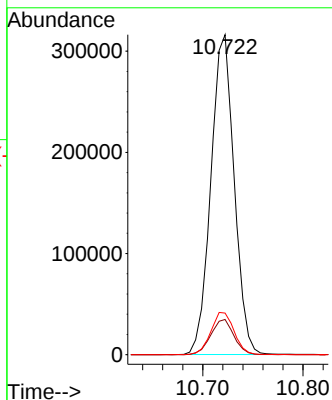
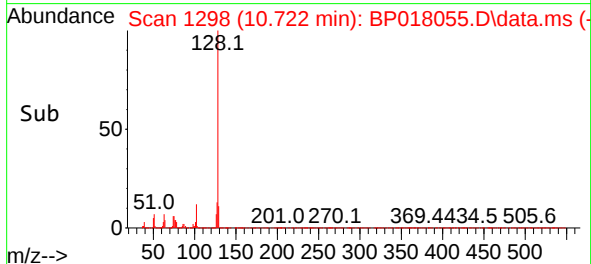
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:128 Resp: 511090
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.0 10.3 15.5

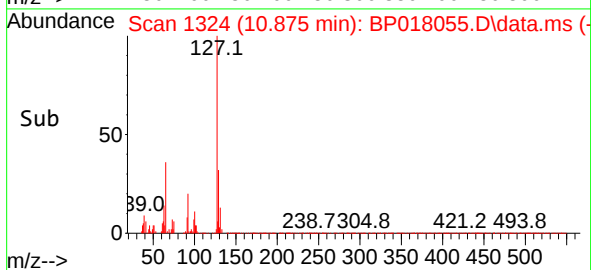
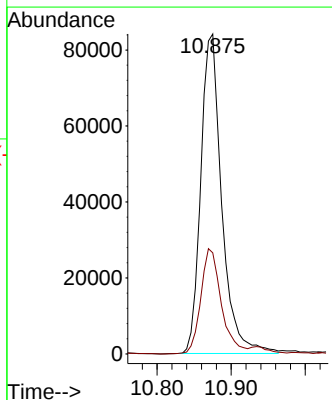
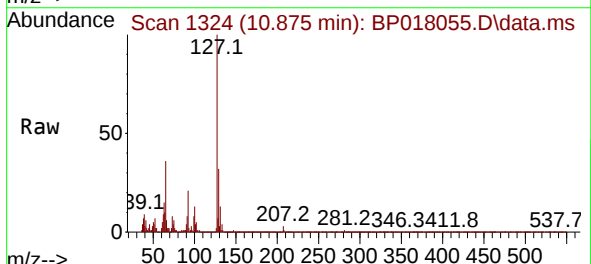
Manual Integrations
APPROVED

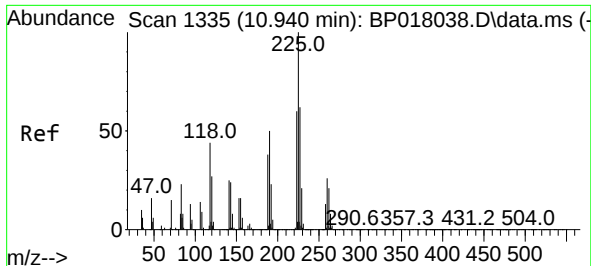
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#32
4-Chloroaniline
Concen: 21.479 ng/ul
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

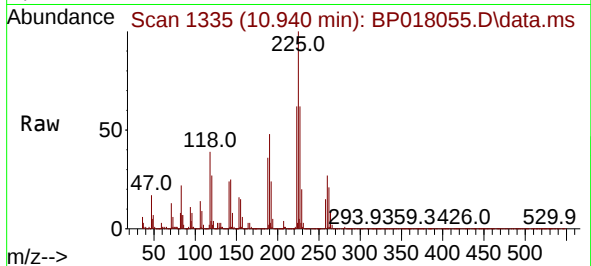
Tgt Ion:127 Resp: 165372
Ion Ratio Lower Upper
127 100
129 31.6 26.1 39.1





#33
Hexachlorobutadiene
Concen: 26.289 ng/ul
RT: 10.940 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

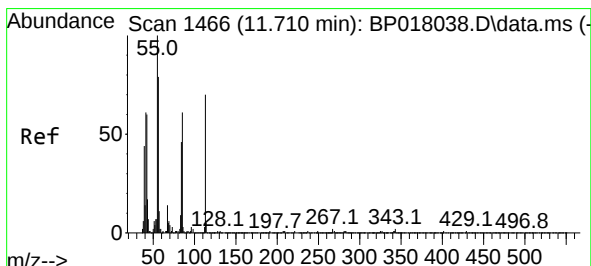
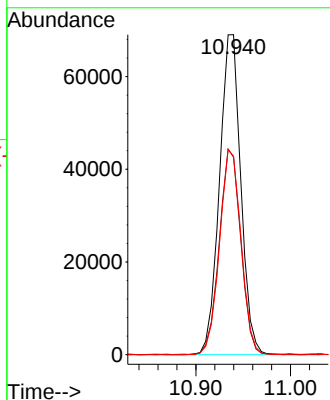
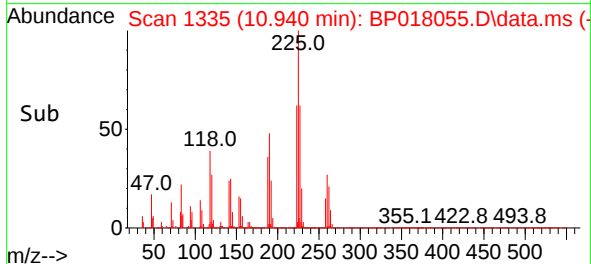
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:225 Resp: 108020
Ion Ratio Lower Upper
225 100
223 61.7 52.5 78.7
227 62.0 51.9 77.9

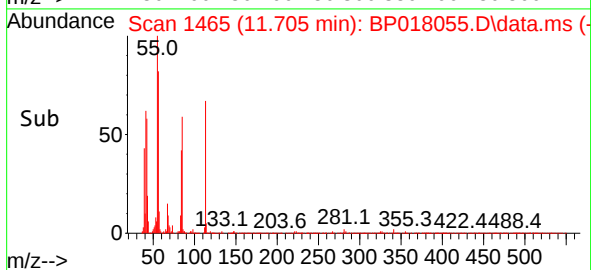
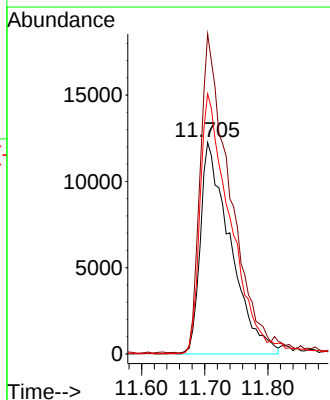
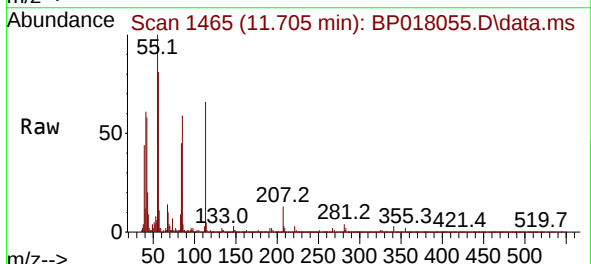
Manual Integrations
APPROVED

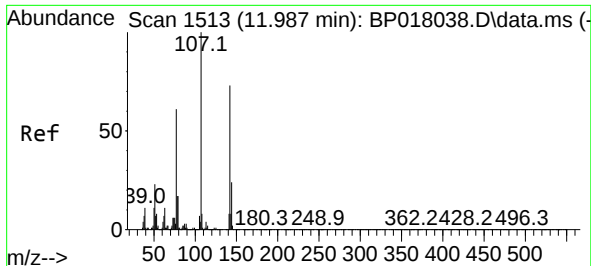
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#34
Caprolactam
Concen: 21.716 ng/ul
RT: 11.705 min Scan# 1465
Delta R.T. -0.017 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Tgt Ion:113 Resp: 40377
Ion Ratio Lower Upper
113 100
55 151.2 118.3 177.5
56 122.9 95.6 143.4





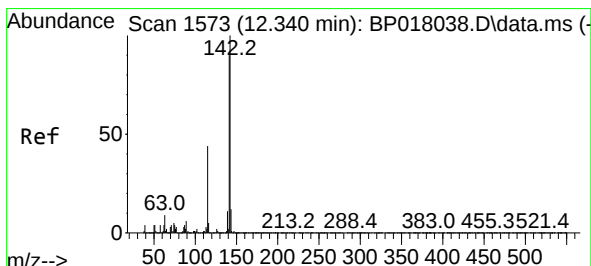
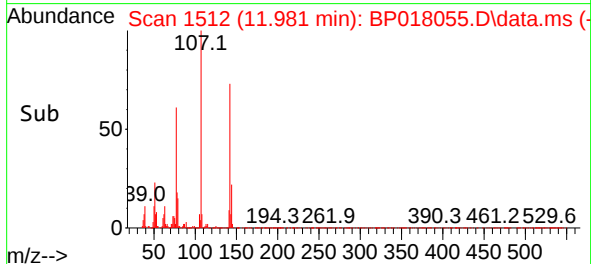
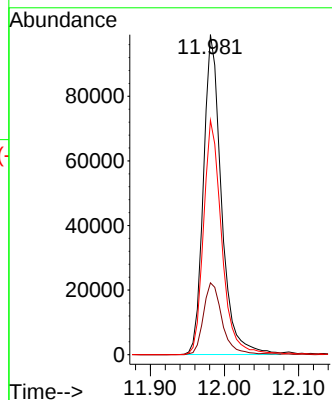
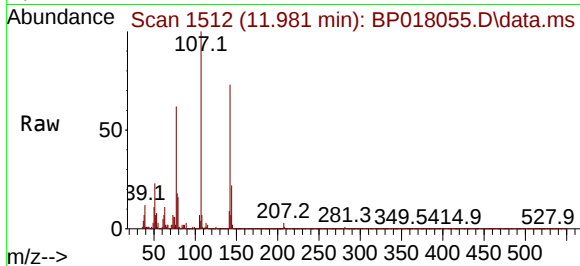
#35
4-Chloro-3-methylphenol
Concen: 24.877 ng/ul
RT: 11.981 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:107 Resp: 16751
Ion Ratio Lower Upper
107 100
144 22.4 19.1 28.7
142 73.3 54.8 82.2

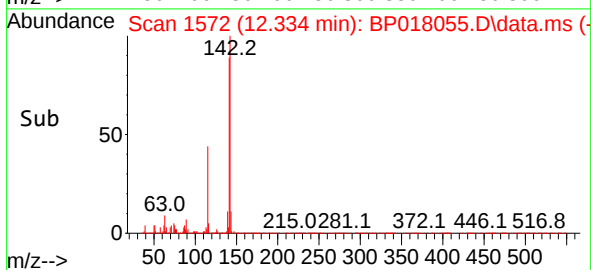
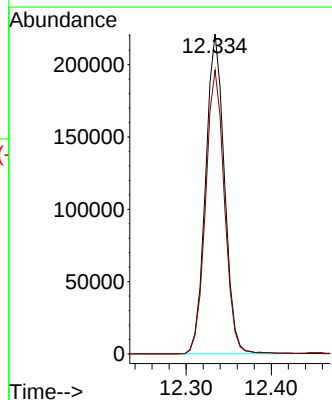
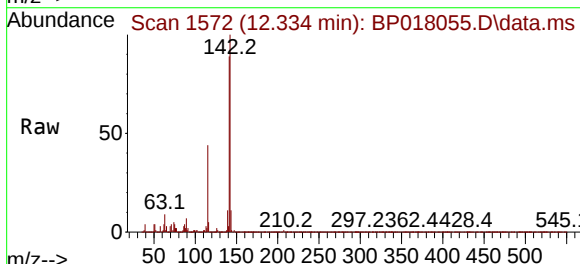
Manual Integrations
APPROVED

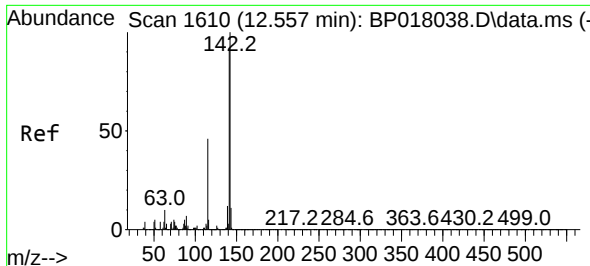
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#36
2-Methylnaphthalene
Concen: 25.178 ng/ul
RT: 12.334 min Scan# 1572
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Tgt Ion:142 Resp: 338694
Ion Ratio Lower Upper
142 100
141 88.7 71.7 107.5





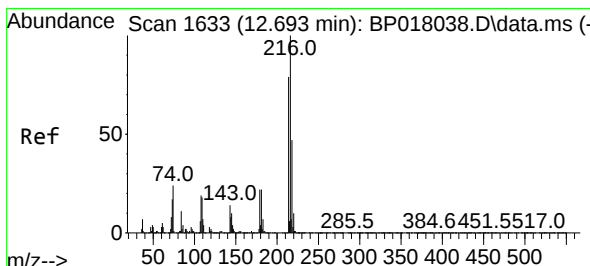
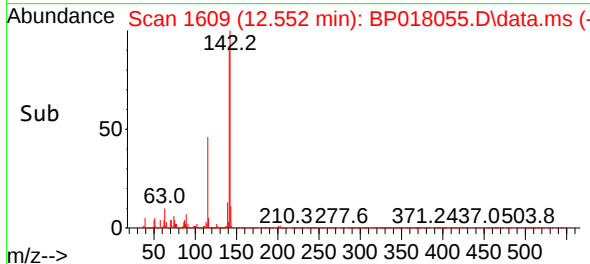
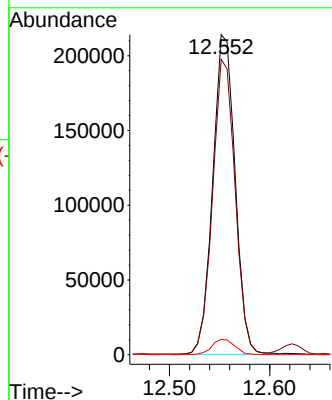
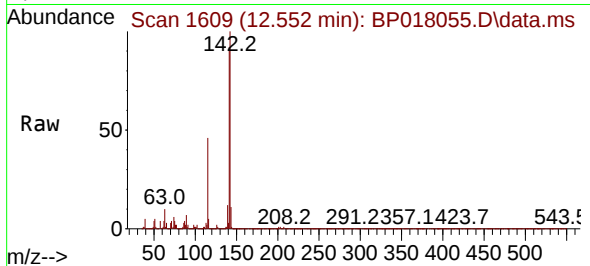
#37
1-Methylnaphthalene
Concen: 23.976 ng/ul
RT: 12.552 min Scan# 1609
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:142 Resp: 33143
Ion Ratio Lower Upper
142 100
141 92.3 72.8 109.2
116 4.8 4.0 6.0

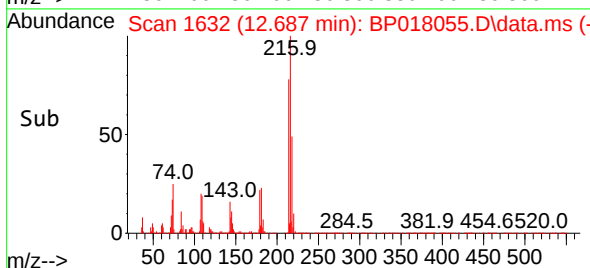
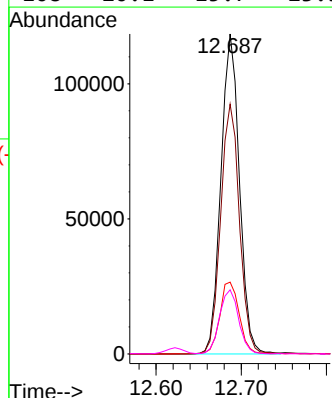
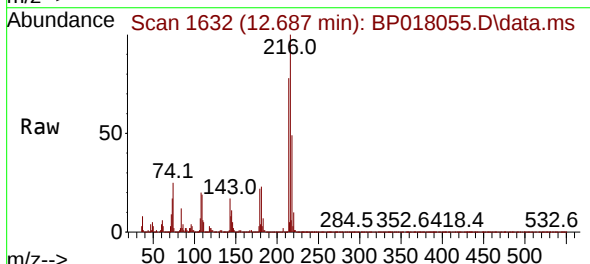
Manual Integrations
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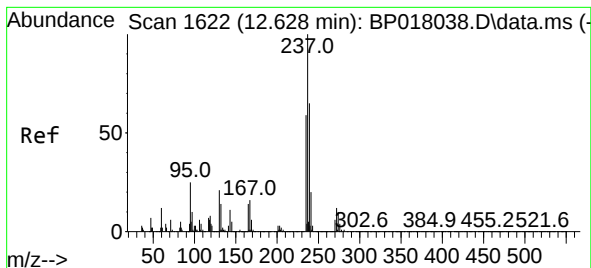
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 28.966 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Tgt Ion:216 Resp: 178904
Ion Ratio Lower Upper
216 100
214 78.1 64.8 97.2
179 22.5 18.3 27.5
108 20.1 15.7 23.5





#40

Hexachlorocyclopentadiene

Concen: 23.164 ng/ul

RT: 12.622 min Scan# 1622

Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Instrument :

BNA_P

ClientSampleId :

SLCS652

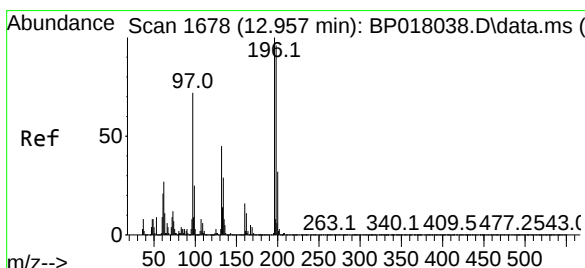
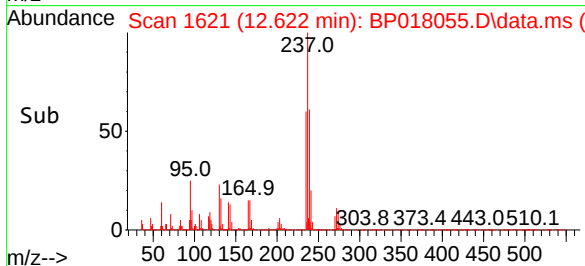
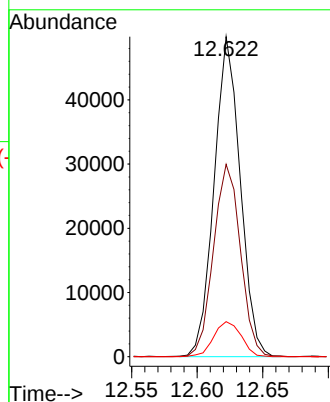
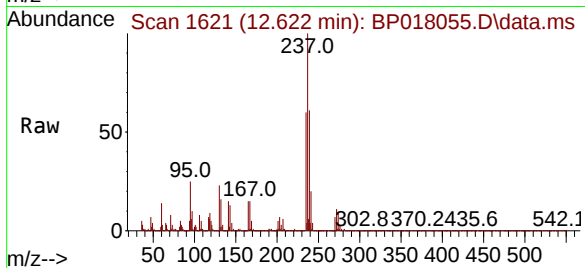
Tgt Ion:	237	Resp:	69060
Ion Ratio	Lower	Upper	
237	100		
235	60.1	49.9	74.9
272	11.0	8.9	13.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#41

2,4,6-Trichlorophenol

Concen: 27.888 ng/ul

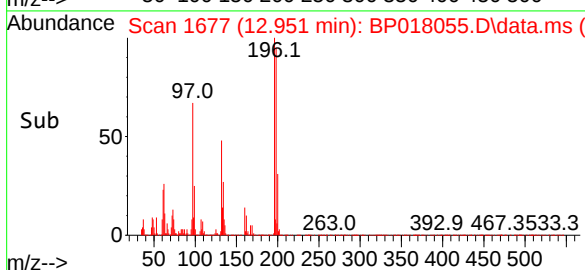
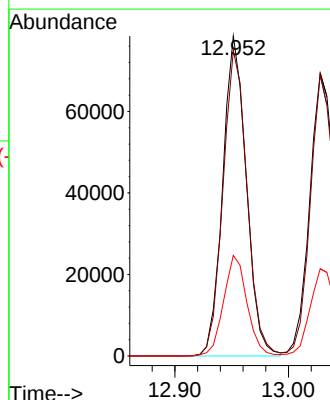
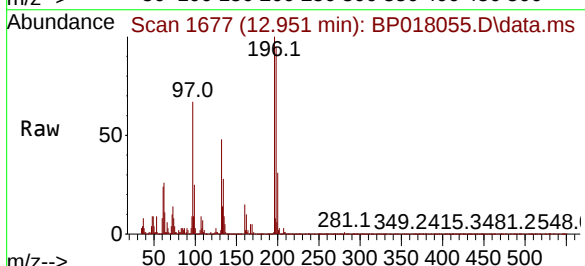
RT: 12.951 min Scan# 1677

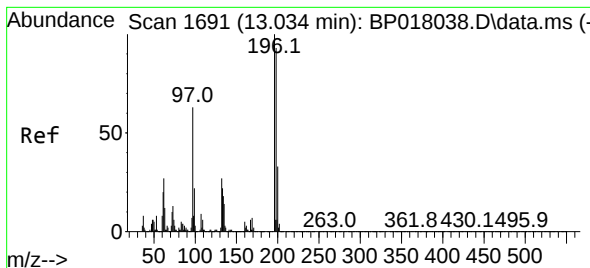
Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

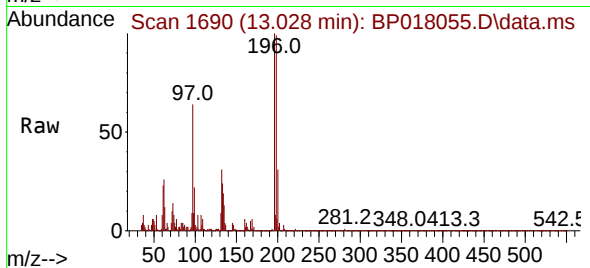
Tgt Ion:	196	Resp:	112995
Ion Ratio	Lower	Upper	
196	100		
198	95.4	78.9	118.3
200	31.5	25.8	38.8





#42
2,4,5-Trichlorophenol
Concen: 27.729 ng/ul
RT: 13.028 min Scan# 1690
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

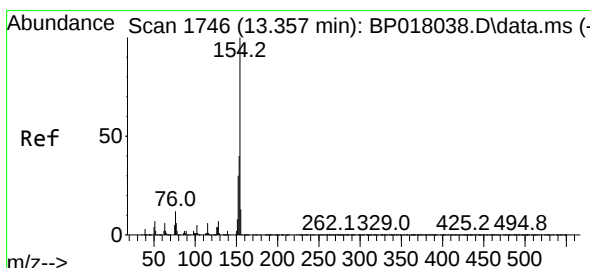
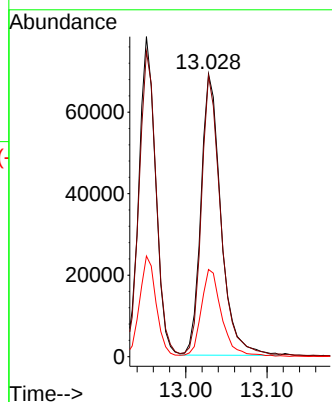
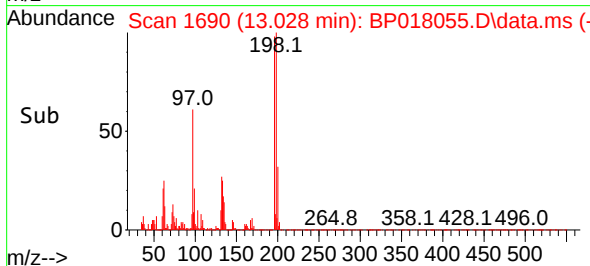
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:196 Resp: 11824
Ion Ratio Lower Upper
196 100
198 99.4 78.9 118.3
200 30.8 26.6 40.0

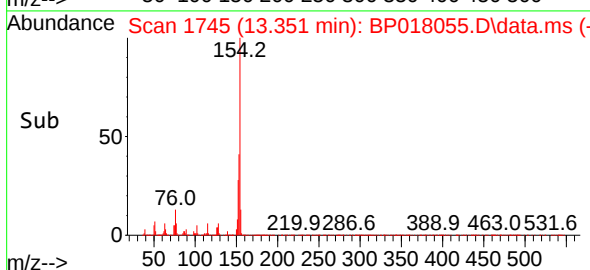
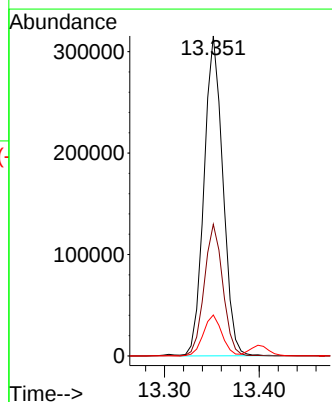
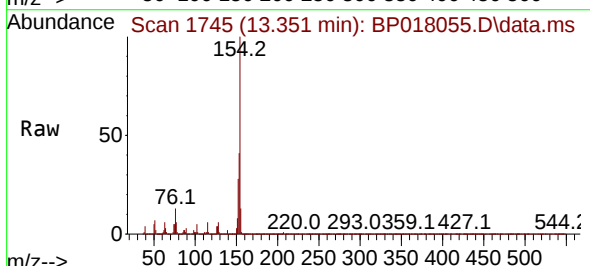
Manual Integrations
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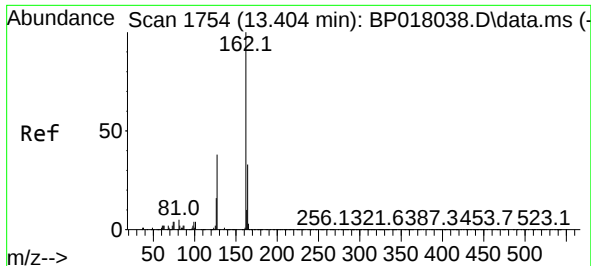
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#43
1,1'-Biphenyl
Concen: 27.973 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

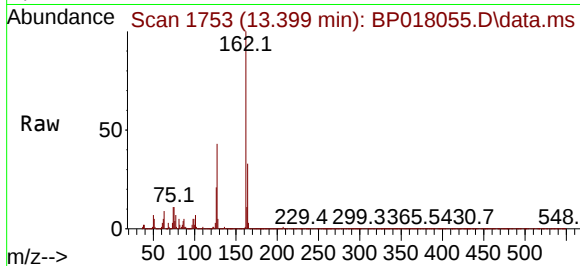
Tgt Ion:154 Resp: 434893
Ion Ratio Lower Upper
154 100
153 41.2 32.4 48.6
76 12.8 9.8 14.8





#44
2-Chloronaphthalene
Concen: 28.070 ng/ul
RT: 13.399 min Scan# 1753
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

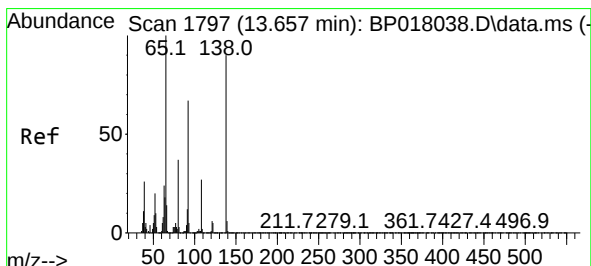
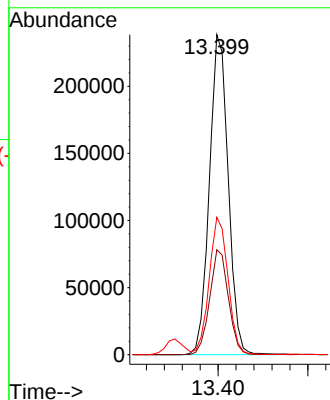
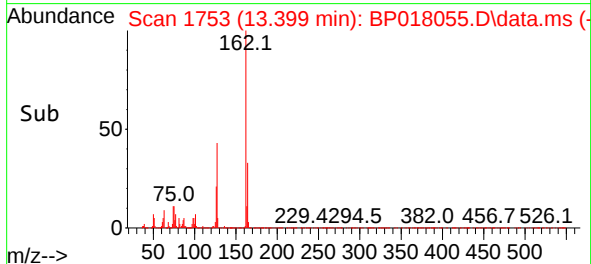
Instrument :
BNA_P
ClientSampleId :
SLCS652



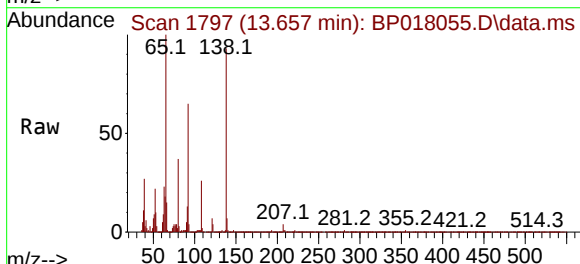
Tgt Ion:162 Resp: 346469
Ion Ratio Lower Upper
162 100
164 32.8 26.9 40.3
127 43.0 35.4 53.2

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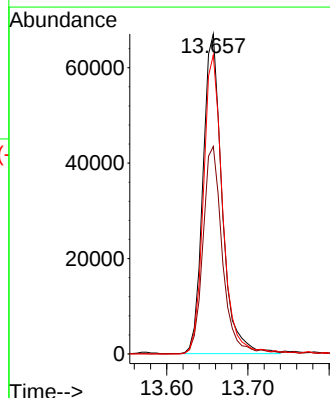
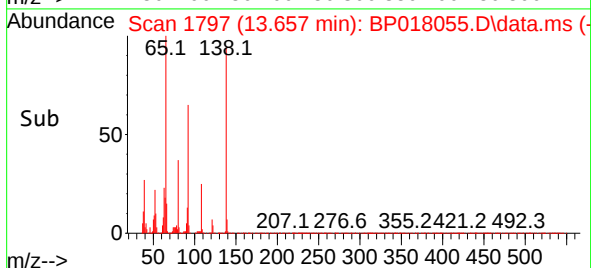
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

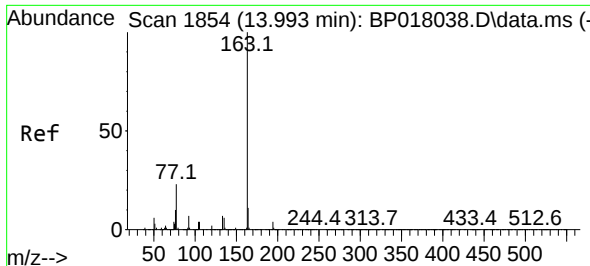


#45
2-Nitroaniline
Concen: 27.485 ng/ul
RT: 13.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27



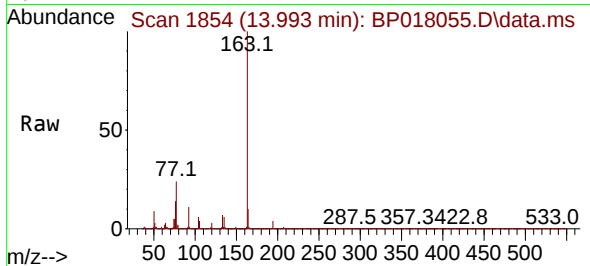
Tgt Ion: 65 Resp: 109475
Ion Ratio Lower Upper
65 100
92 64.9 53.8 80.6
138 93.5 75.1 112.7





#47
Dimethylphthalate
Concen: 24.759 ng/ul
RT: 13.993 min Scan# 1854
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

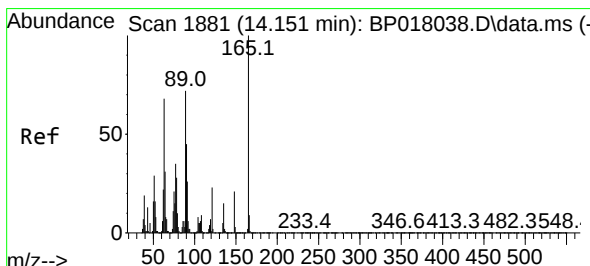
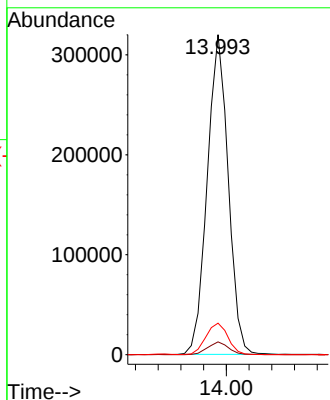
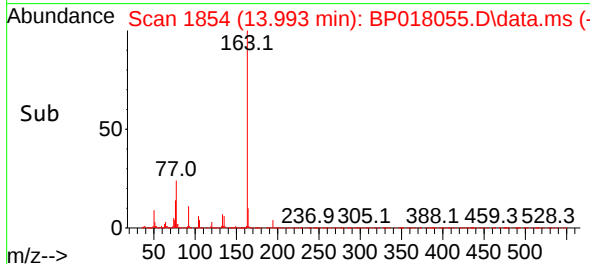
Instrument :
BNA_P
ClientSampleId :
SLCS652



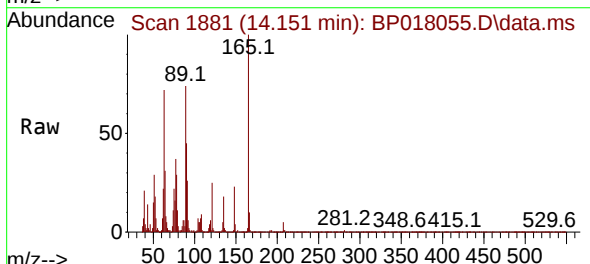
Tgt Ion:163 Resp: 409719
Ion Ratio Lower Upper
163 100
194 4.0 3.5 5.3
164 9.8 8.0 12.0

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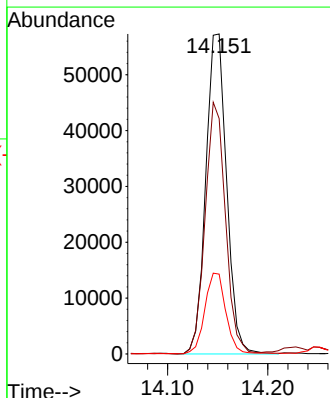
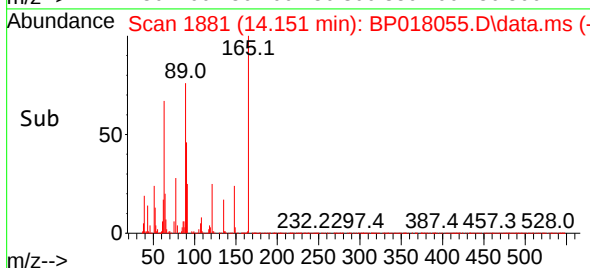
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

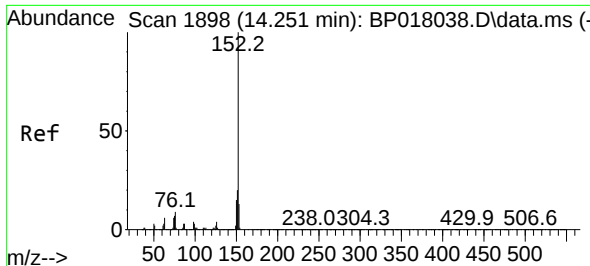


#48
2,6-Dinitrotoluene
Concen: 25.173 ng/ul
RT: 14.151 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27



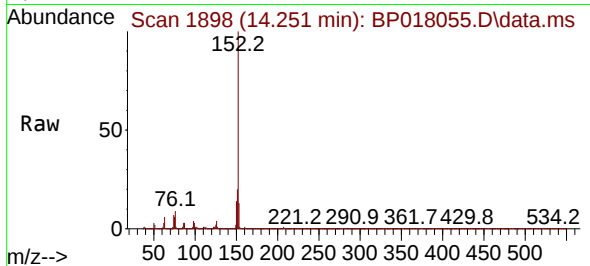
Tgt Ion:165 Resp: 82798
Ion Ratio Lower Upper
165 100
89 73.6 59.4 89.0
121 25.0 18.2 27.4





#50
Acenaphthylene
Concen: 26.729 ng/ul
RT: 14.251 min Scan# 1898
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

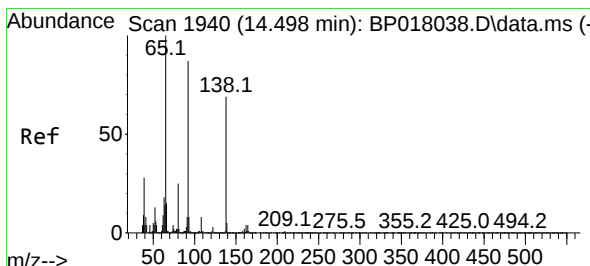
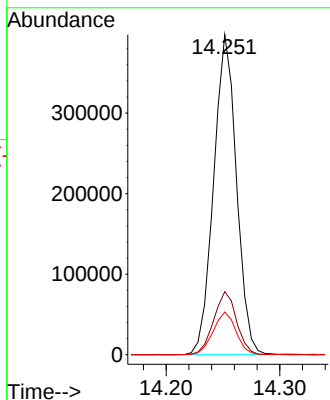
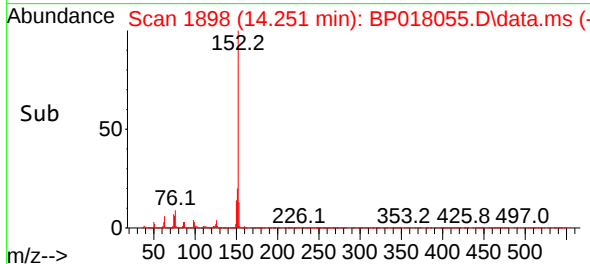
Instrument :
BNA_P
ClientSampleId :
SLCS652



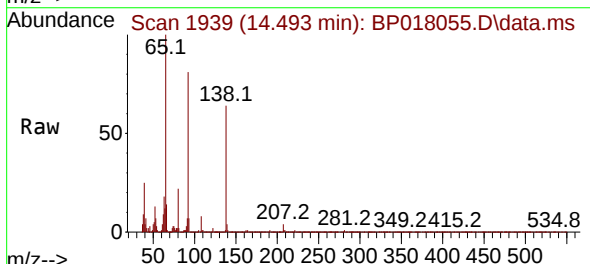
Tgt Ion:152 Resp: 554480
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 13.4 10.4 15.6

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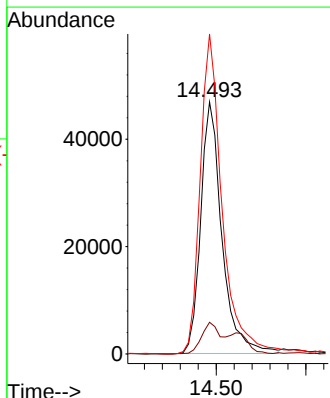
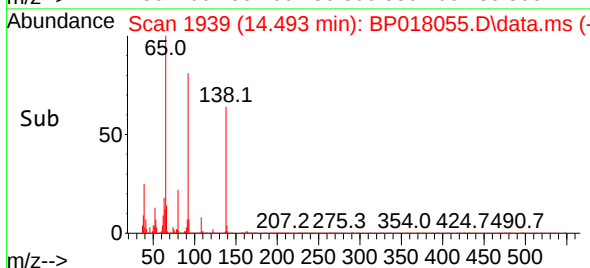
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

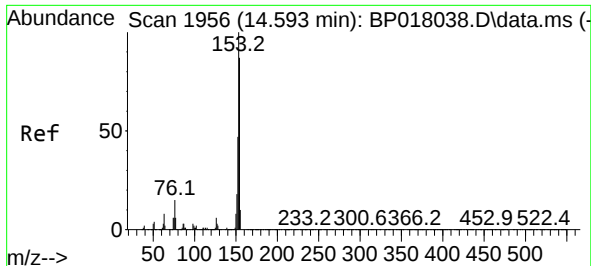


#51
3-Nitroaniline
Concen: 25.194 ng/ul
RT: 14.493 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27



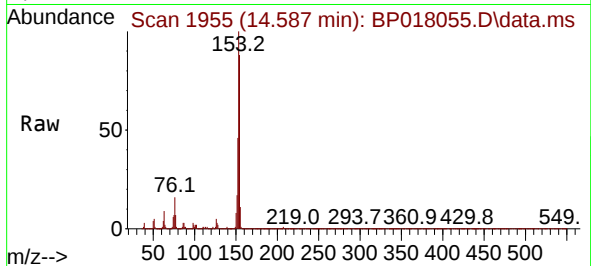
Tgt Ion:138 Resp: 76896
Ion Ratio Lower Upper
138 100
108 12.6 8.3 12.5#
92 127.0 99.0 148.4





#52
Acenaphthene
Concen: 26.777 ng/ul
RT: 14.587 min Scan# 1955
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

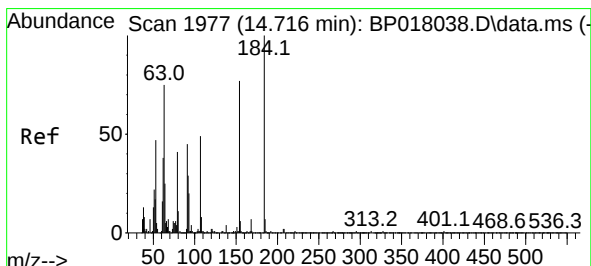
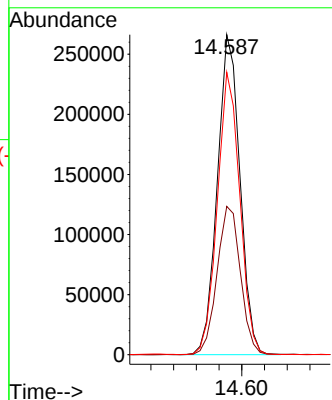
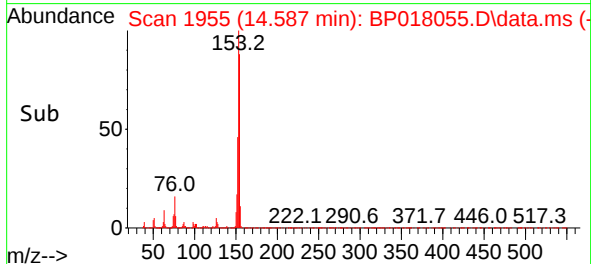
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:153 Resp: 36833
Ion Ratio Lower Upper
153 100
152 46.4 39.0 58.6
154 88.3 71.0 106.4

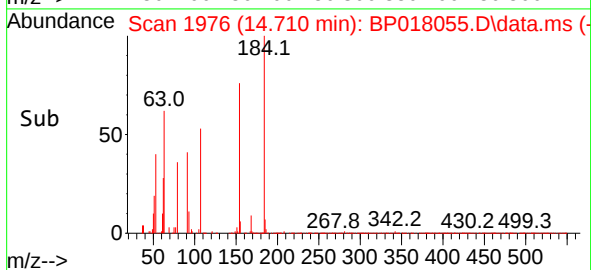
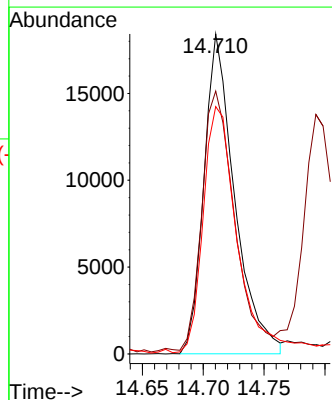
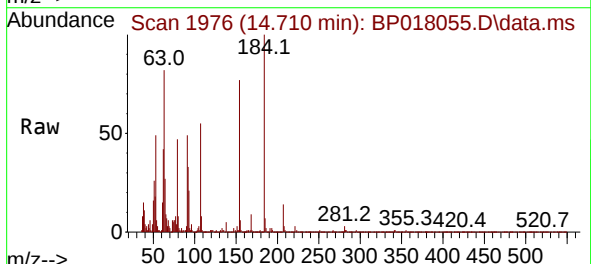
Manual Integrations
APPROVED

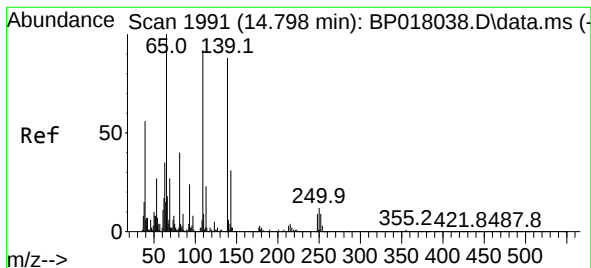
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#53
2,4-Dinitrophenol
Concen: 17.991 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Tgt Ion:184 Resp: 32282
Ion Ratio Lower Upper
184 100
63 82.1 67.7 101.5
154 77.3 60.2 90.4





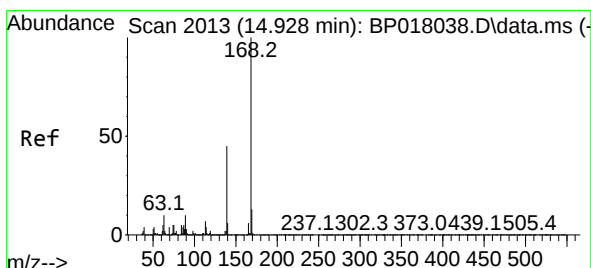
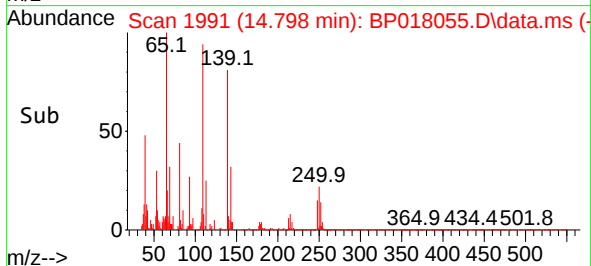
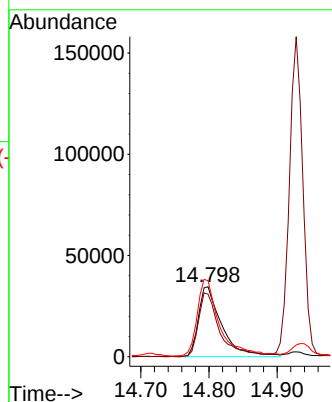
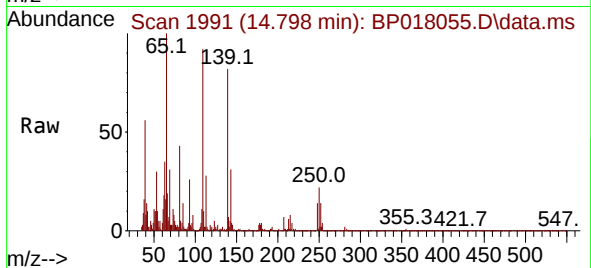
#55
4-Nitrophenol
Concen: 24.271 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:109 Resp: 81215
Ion Ratio Lower Upper
109 100
139 89.5 74.9 112.3
65 108.6 93.8 140.6

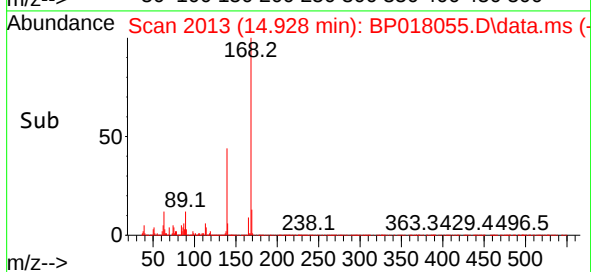
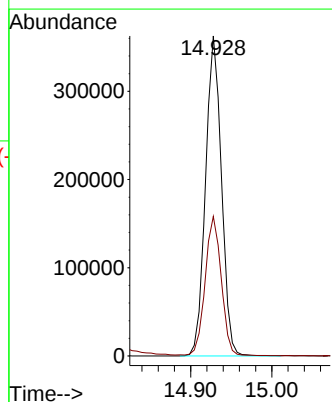
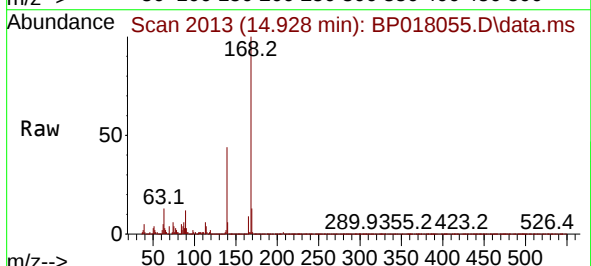
Manual Integrations
APPROVED

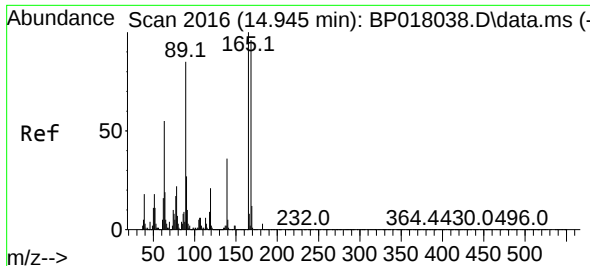
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#56
Dibenzofuran
Concen: 26.139 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Tgt Ion:168 Resp: 492734
Ion Ratio Lower Upper
168 100
139 43.6 34.0 51.0





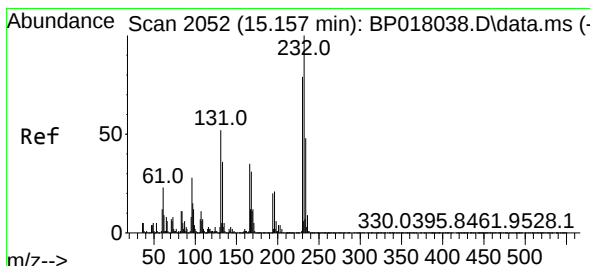
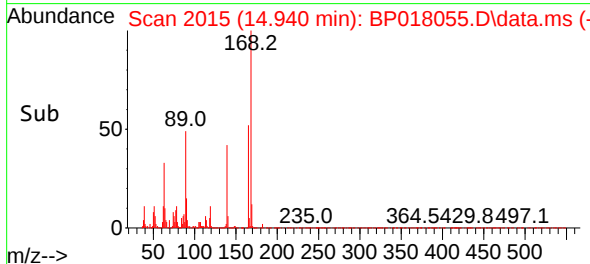
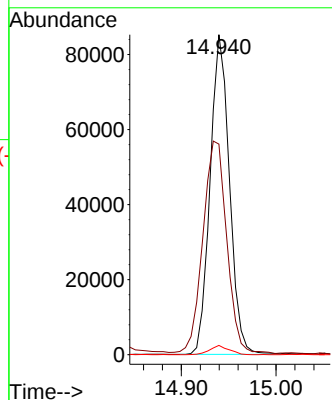
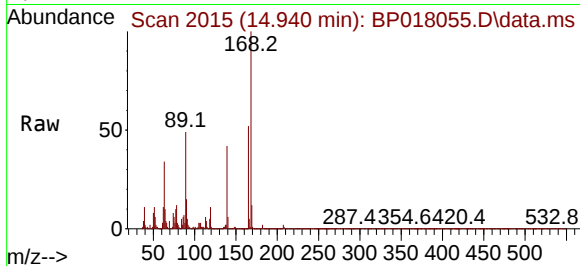
#57
2,4-Dinitrotoluene
Concen: 24.543 ng/ul
RT: 14.940 min Scan# 2016
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:165 Resp: 120609
Ion Ratio Lower Upper
165 100
63 65.8 48.6 72.8
182 2.9 2.1 3.1

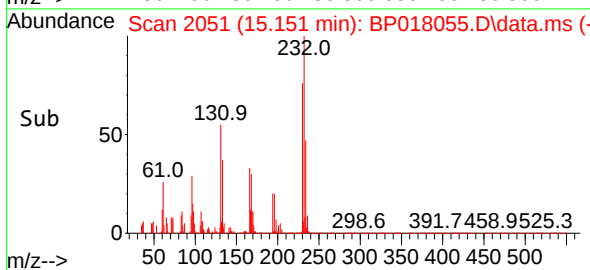
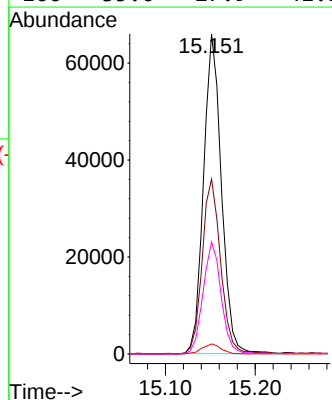
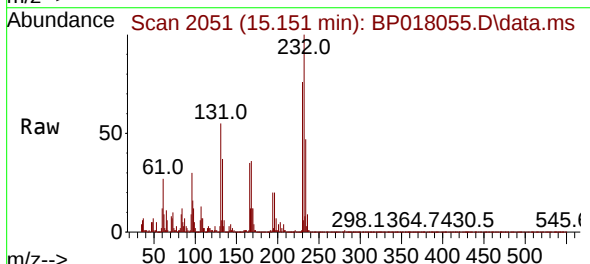
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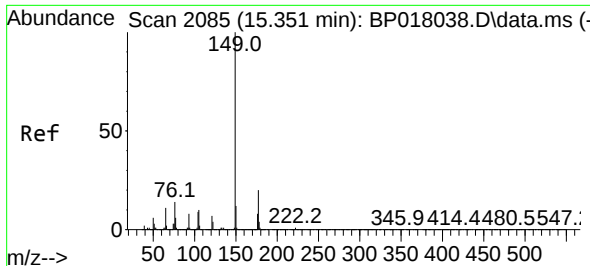
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.008 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

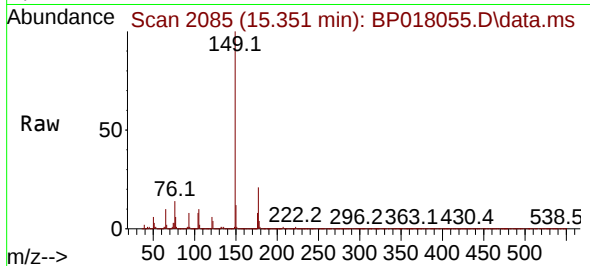
Tgt Ion:232 Resp: 91068
Ion Ratio Lower Upper
232 100
131 54.6 44.1 66.1
130 3.2 2.5 3.7
166 35.0 27.9 41.9





#59
Diethylphthalate
Concen: 23.265 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

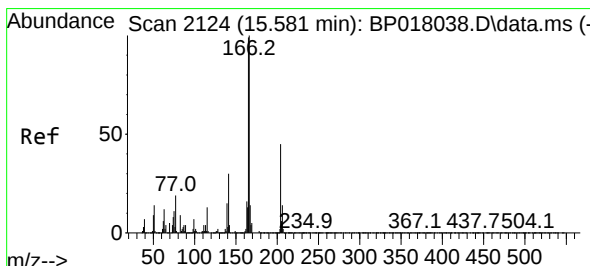
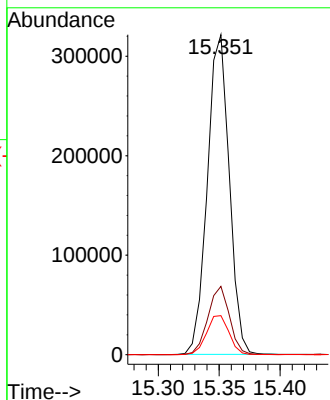
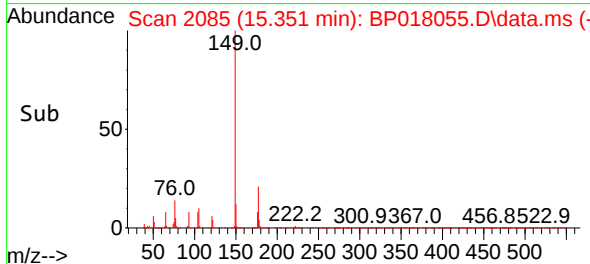
Instrument :
BNA_P
ClientSampleId :
SLCS652



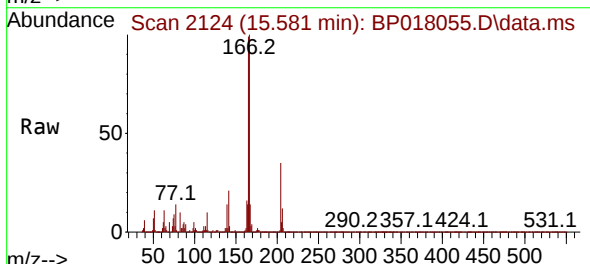
Tgt Ion:149 Resp: 402220
Ion Ratio Lower Upper
149 100
177 21.3 16.3 24.5
150 12.2 10.0 15.0

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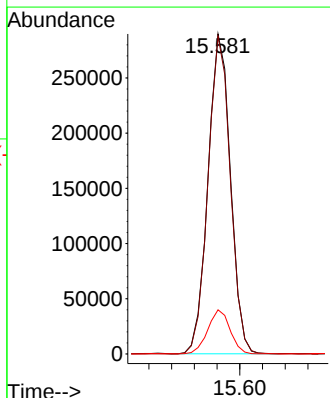
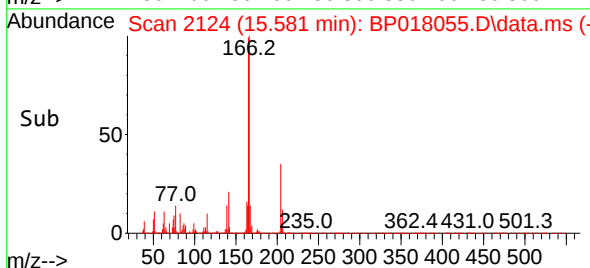
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

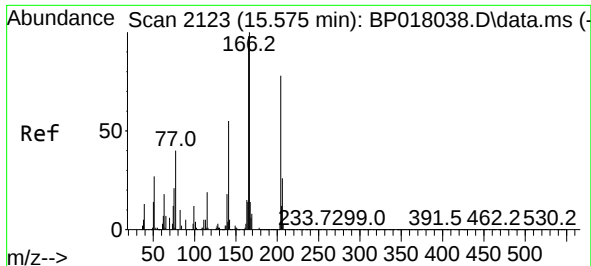


#61
Fluorene
Concen: 24.884 ng/ul
RT: 15.581 min Scan# 2124
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27



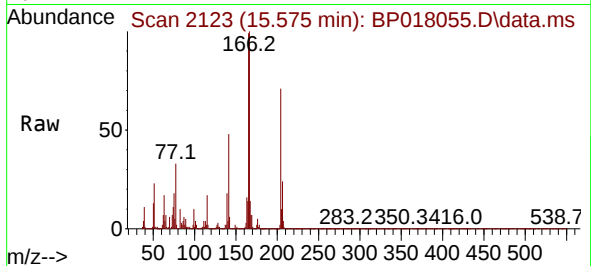
Tgt Ion:166 Resp: 398237
Ion Ratio Lower Upper
166 100
165 99.3 79.0 118.6
167 13.8 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 25.342 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

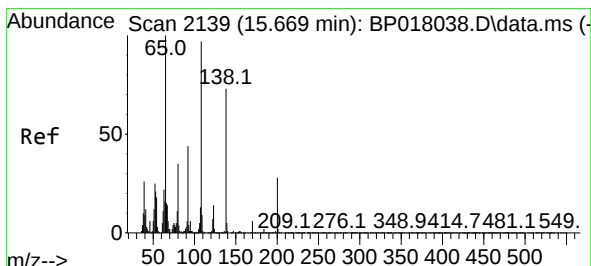
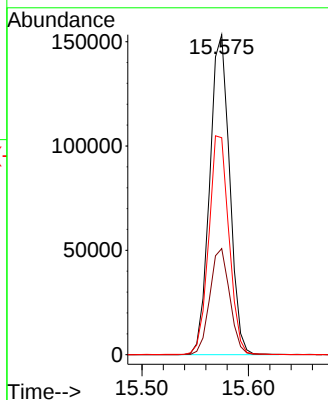
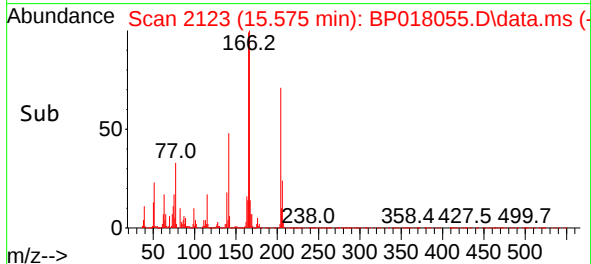
Instrument :
BNA_P
ClientSampleId :
SLCS652



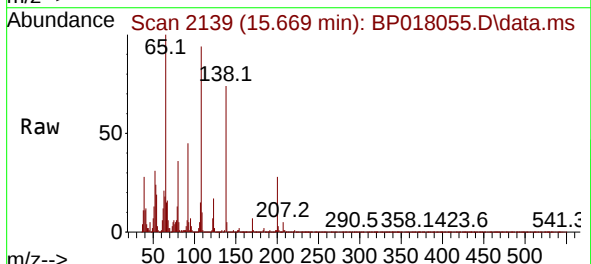
Tgt Ion:204 Resp: 198749
Ion Ratio Lower Upper
204 100
206 33.1 26.2 39.2
141 67.8 56.0 84.0

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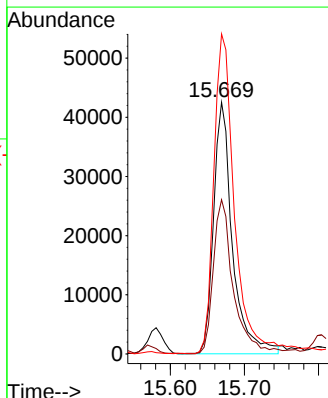
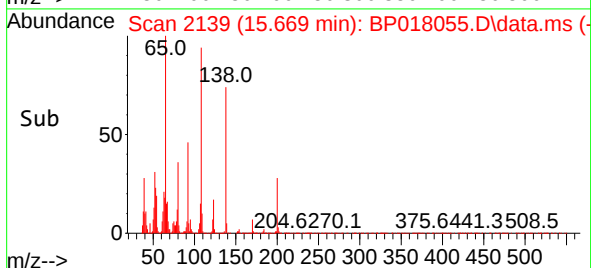
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

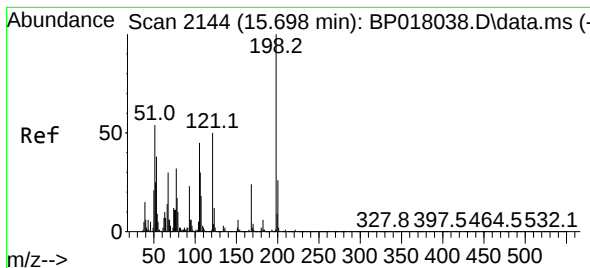


#63
4-Nitroaniline
Concen: 26.163 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27



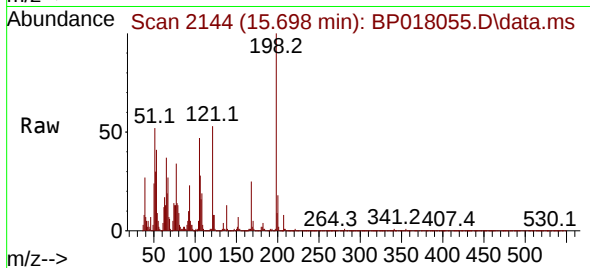
Tgt Ion:138 Resp: 75353
Ion Ratio Lower Upper
138 100
92 61.3 46.6 70.0
108 127.1 104.7 157.1





#66
4,6-Dinitro-2-methylphenol
Concen: 25.689 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

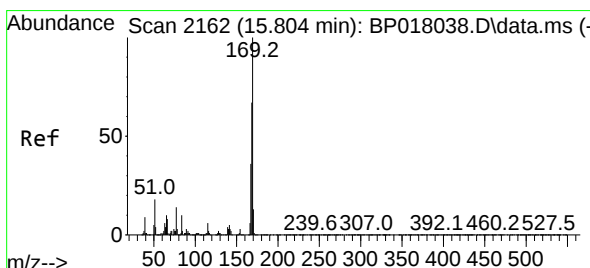
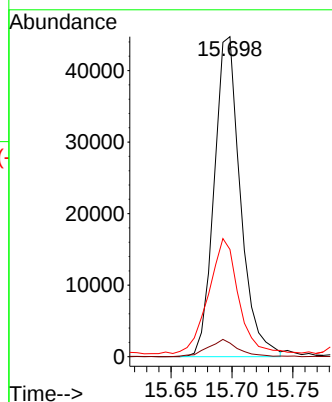
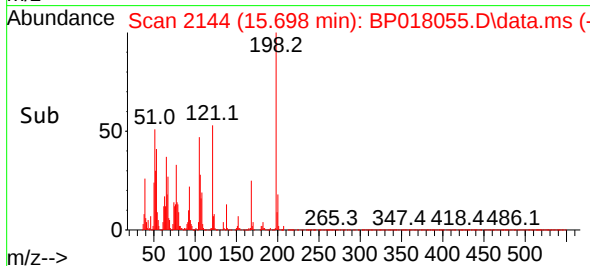
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:198 Resp: 67159
Ion Ratio Lower Upper
198 100
182 4.2 3.8 5.6
77 33.5 27.2 40.8

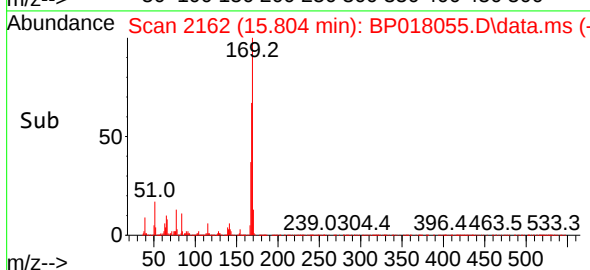
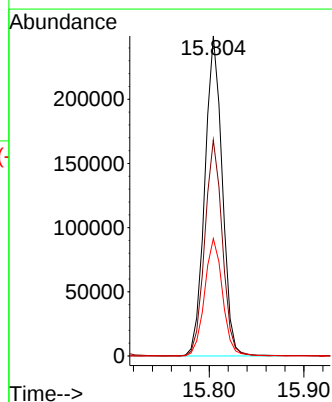
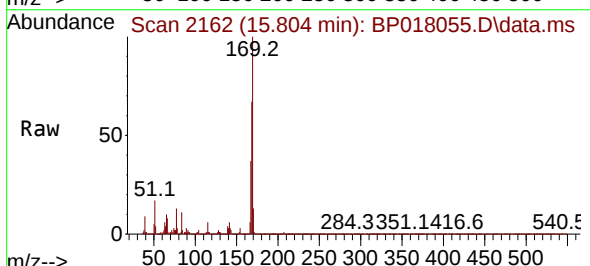
Manual Integrations
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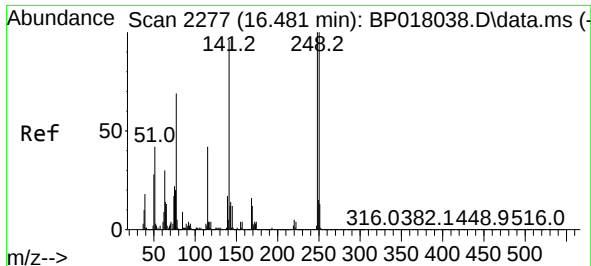
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#67
N-Nitrosodiphenylamine
Concen: 28.495 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

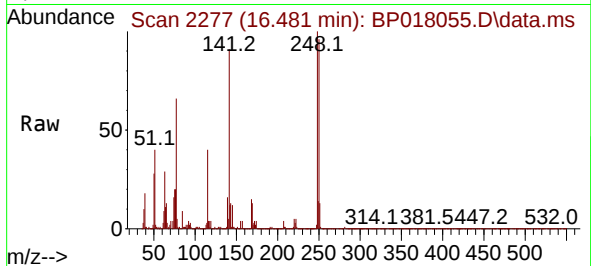
Tgt Ion:169 Resp: 318481
Ion Ratio Lower Upper
169 100
168 67.5 53.8 80.8
167 36.7 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 27.796 ng/ul
RT: 16.481 min Scan# 2277
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

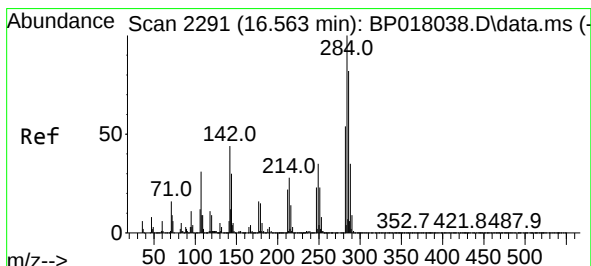
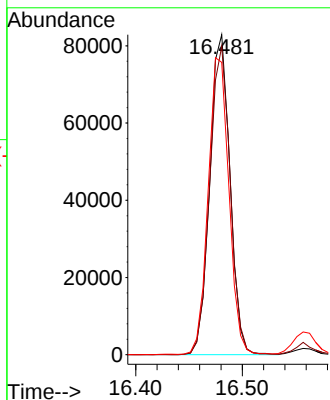
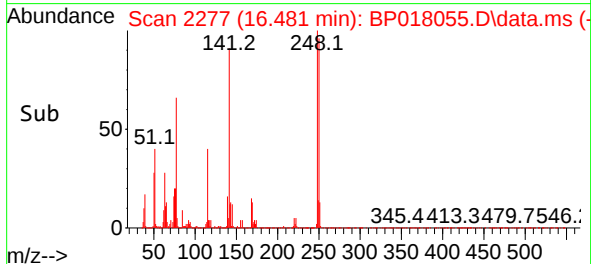
Instrument :
BNA_P
ClientSampleId :
SLCS652



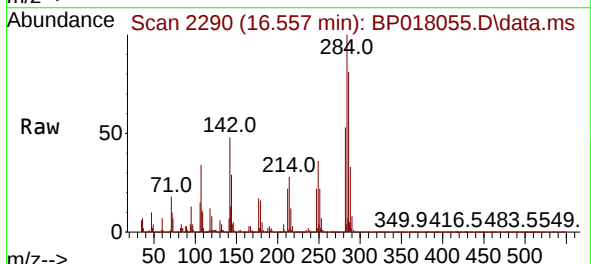
Tgt Ion:248 Resp: 10918
Ion Ratio Lower Upper
248 100
250 96.3 72.7 109.1
141 91.4 70.4 105.6

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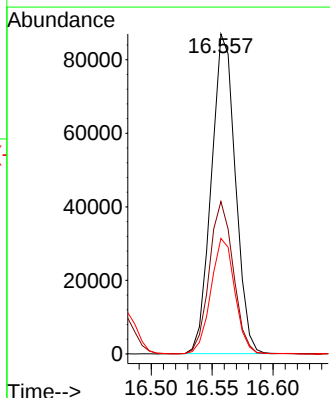
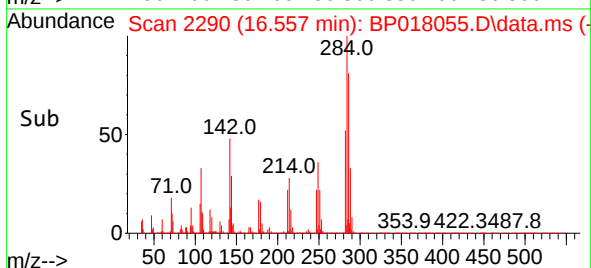
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

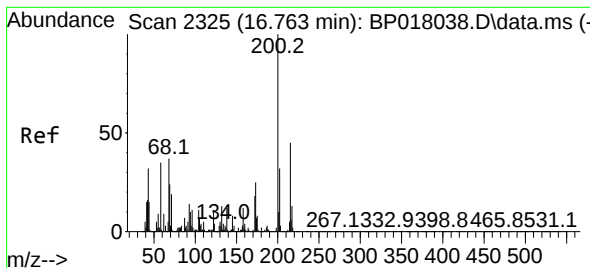


#69
Hexachlorobenzene
Concen: 27.229 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27



Tgt Ion:284 Resp: 119343
Ion Ratio Lower Upper
284 100
142 47.7 38.9 58.3
249 36.1 28.6 43.0





#70

Atrazine

Concen: 23.014 ng/ul

RT: 16.763 min Scan# 21

Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Instrument :

BNA_P

ClientSampleId :

SLCS652

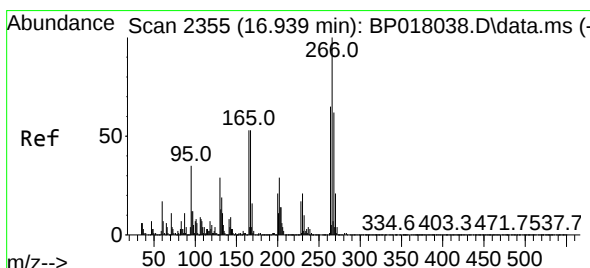
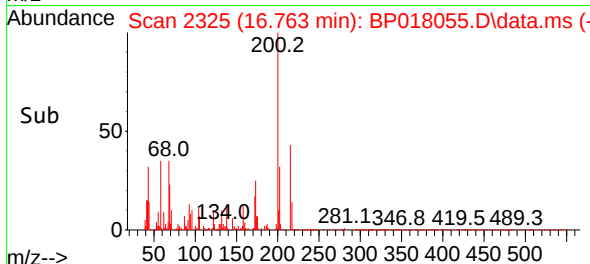
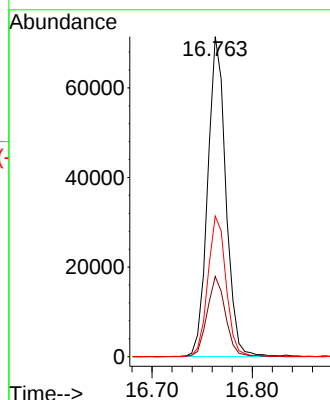
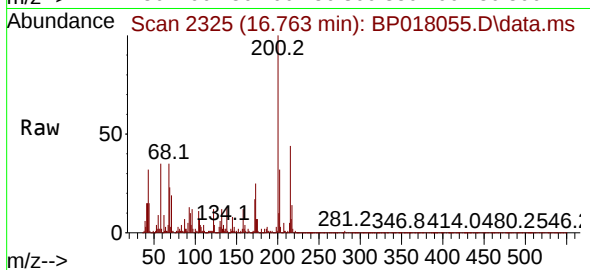
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.1	20.2	30.2
215	43.9	37.8	56.8

Manual Integrations

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Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#71

Pentachlorophenol

Concen: 25.940 ng/ul

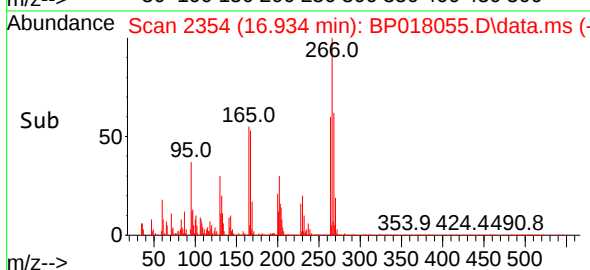
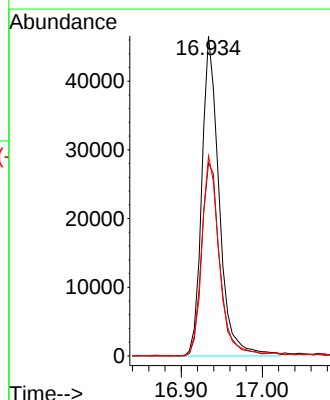
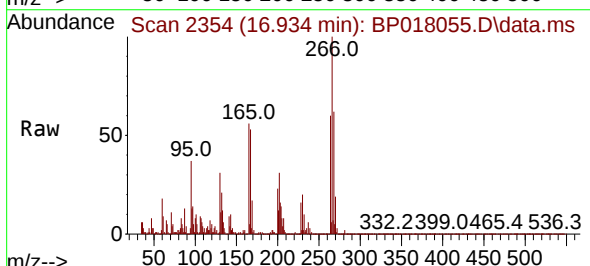
RT: 16.934 min Scan# 2354

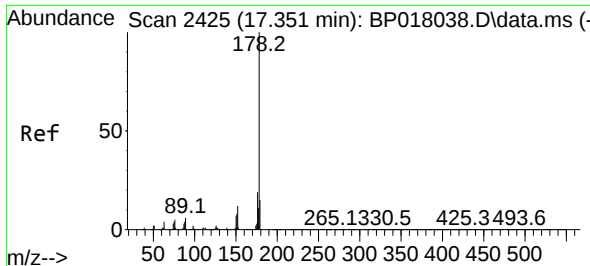
Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Tgt Ion	Ratio	Lower	Upper
266	100		
264	60.3	50.7	76.1
268	62.5	52.4	78.6





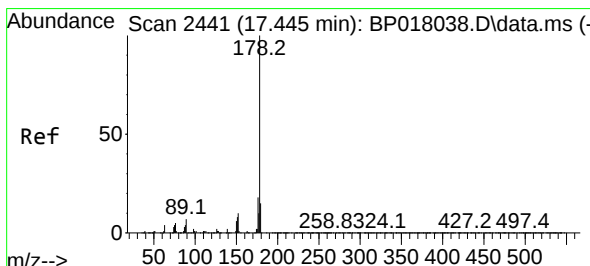
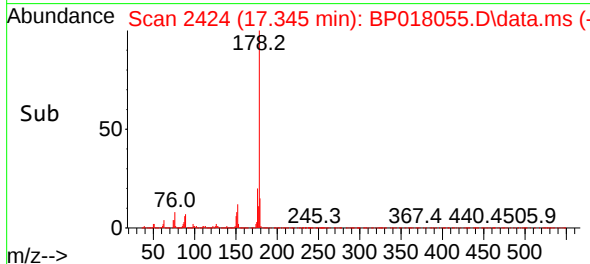
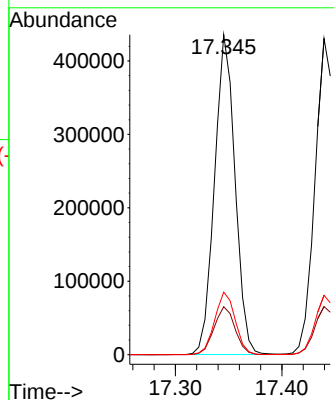
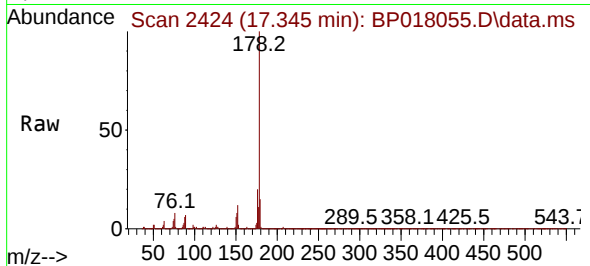
#72
Phenanthrene
Concen: 27.208 ng/ul
RT: 17.345 min Scan# 2425
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:178 Resp: 58220
Ion Ratio Lower Upper
178 100
179 15.0 12.0 18.0
176 19.6 15.5 23.3

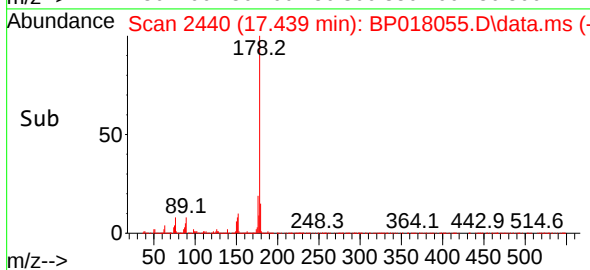
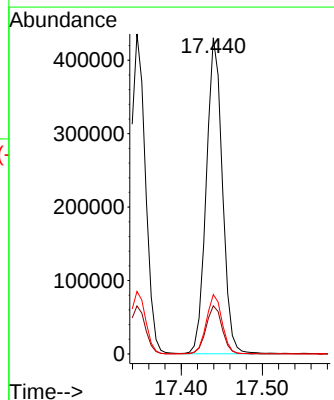
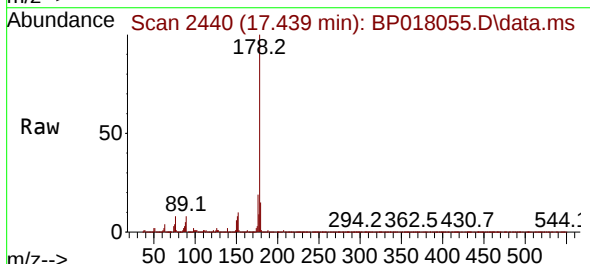
Manual Integrations
APPROVED

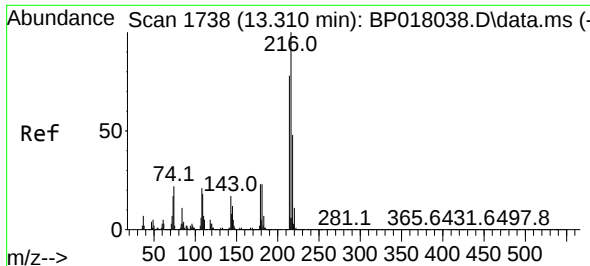
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#74
Anthracene
Concen: 27.093 ng/ul
RT: 17.439 min Scan# 2440
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Tgt Ion:178 Resp: 591633
Ion Ratio Lower Upper
178 100
179 15.2 12.6 19.0
176 18.8 15.4 23.0





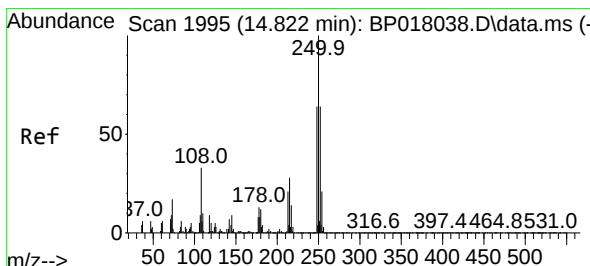
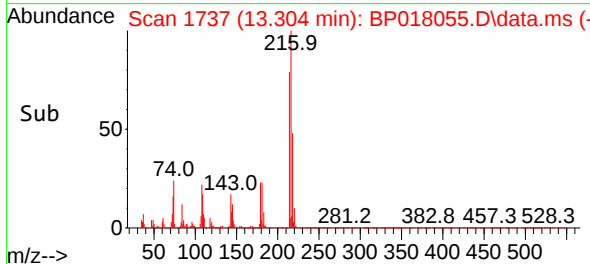
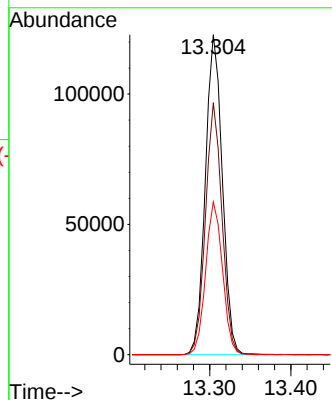
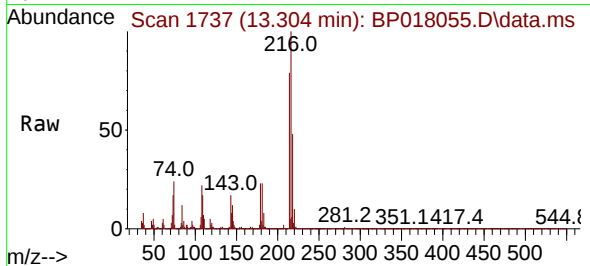
#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.446 ng/uL
RT: 13.304 min Scan# 1737
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Instrument :
BNA_P
ClientSampleId :
SLCS652

Tgt Ion:216 Resp: 177997
Ion Ratio Lower Upper
216 100
214 78.7 64.0 96.0
218 47.7 39.0 58.4

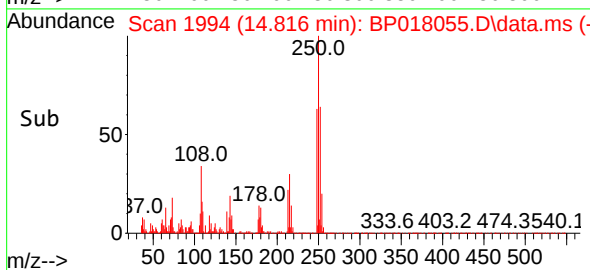
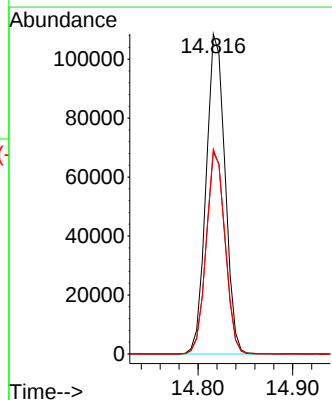
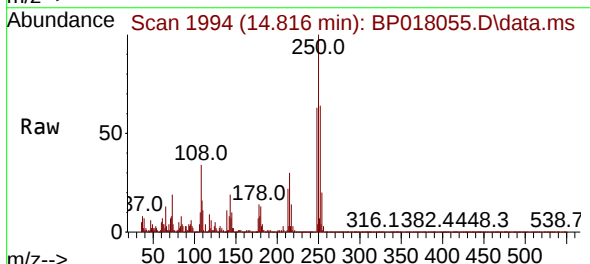
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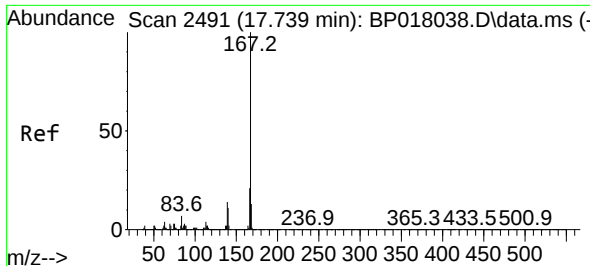
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#76
Pentachlorobenzene
Concen: 28.823 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

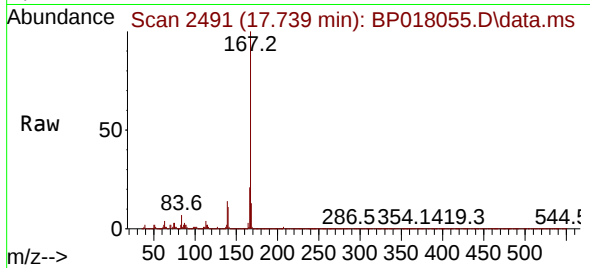
Tgt Ion:250 Resp: 150166
Ion Ratio Lower Upper
250 100
248 63.0 52.7 79.1
252 64.0 52.3 78.5





#77
 Carbazole
 Concen: 27.304 ng/ul
 RT: 17.739 min Scan# 2491
 Delta R.T. 0.000 min
 Lab File: BP018055.D
 Acq: 11 Nov 2023 08:27

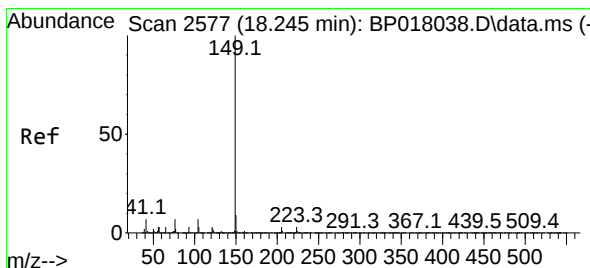
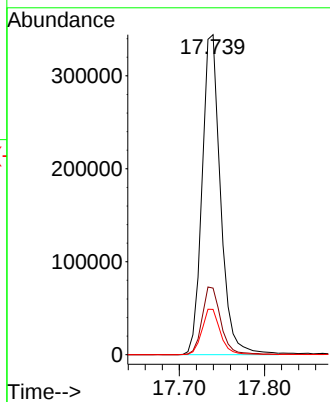
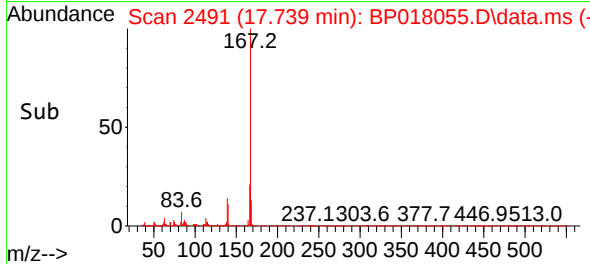
Instrument :
 BNA_P
 ClientSampleId :
 SLCS652



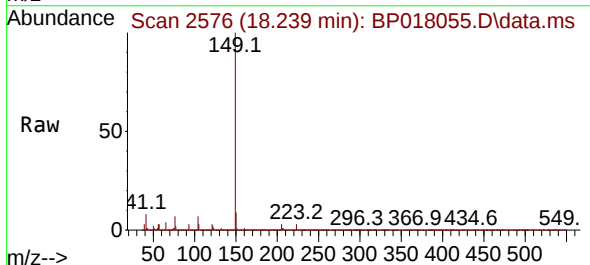
Tgt Ion:167 Resp: 517760
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.6 26.4
 139 14.2 11.4 17.0

Manual Integrations
 APPROVED

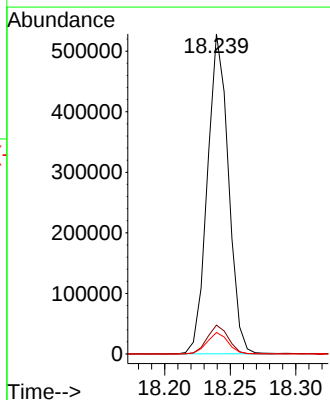
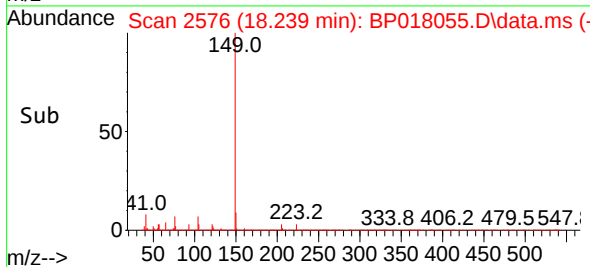
Reviewed By :Yogesh Patel 11/12/2023
 Supervised By :mohammad ahmed 11/15/2023

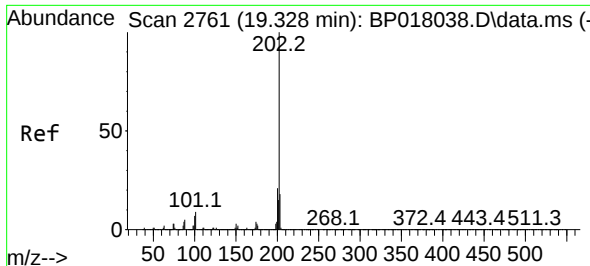


#78
 Di-n-butylphthalate
 Concen: 24.534 ng/ul
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.005 min
 Lab File: BP018055.D
 Acq: 11 Nov 2023 08:27



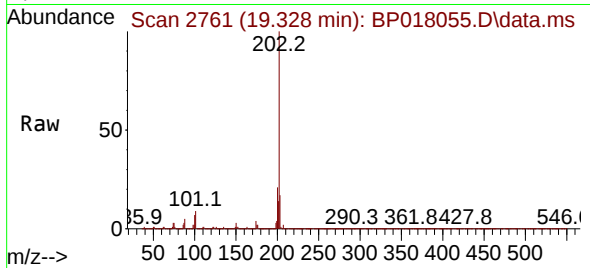
Tgt Ion:149 Resp: 590305
 Ion Ratio Lower Upper
 149 100
 150 9.0 6.7 10.1
 104 6.7 5.1 7.7





#80
Fluoranthene
Concen: 27.101 ng/u1
RT: 19.328 min Scan# 2761
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

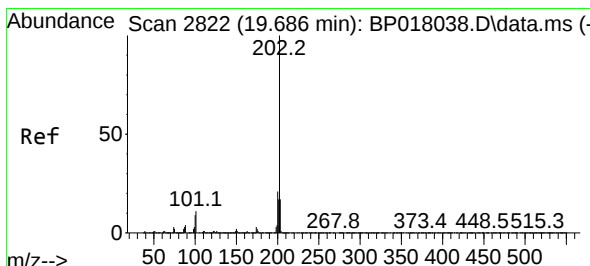
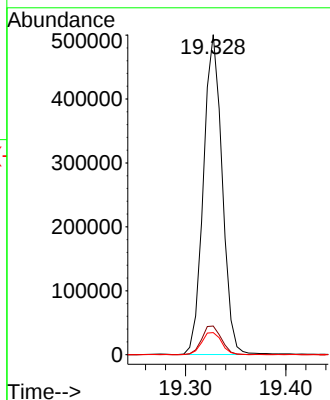
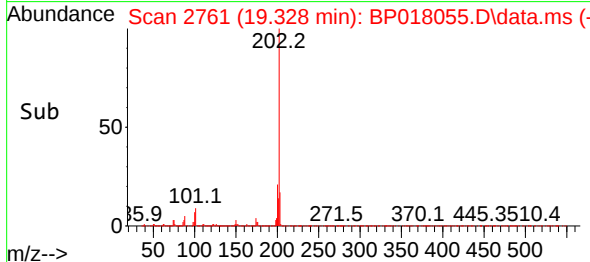
Instrument :
BNA_P
ClientSampleId :
SLCS652



Tgt Ion:202 Resp: 651404
Ion Ratio Lower Upper
202 100
101 8.9 7.2 10.8
100 6.9 5.8 8.6

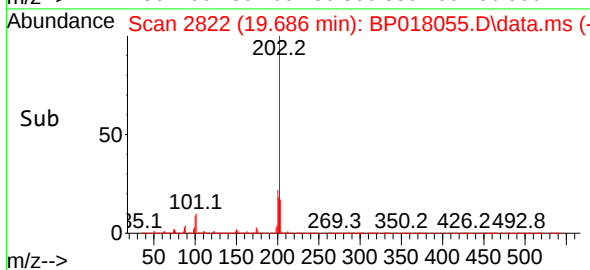
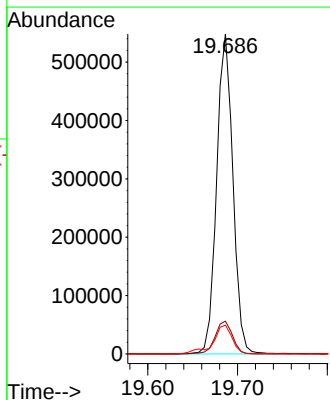
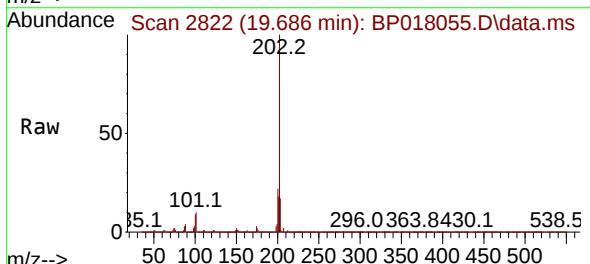
Manual Integrations
APPROVED

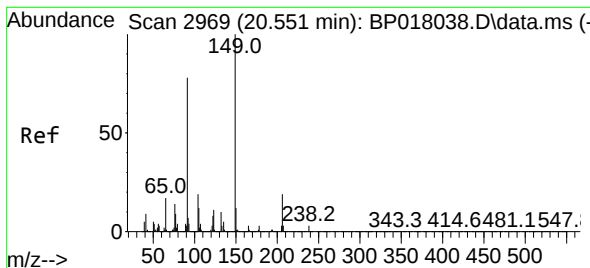
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#82
Pyrene
Concen: 27.360 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.005 min
Lab File: BP018055.D
Acq: 11 Nov 2023 08:27

Tgt Ion:202 Resp: 689102
Ion Ratio Lower Upper
202 100
101 10.3 8.3 12.5
100 9.0 7.4 11.2





#83

Butylbenzylphthalate

Concen: 25.529 ng/ul

RT: 20.551 min Scan# 2969

Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Instrument :

BNA_P

ClientSampleId :

SLCS652

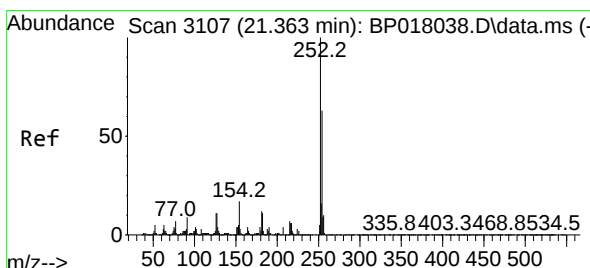
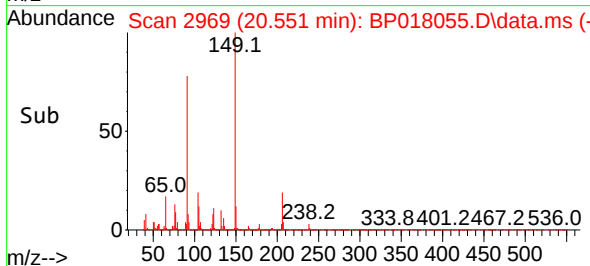
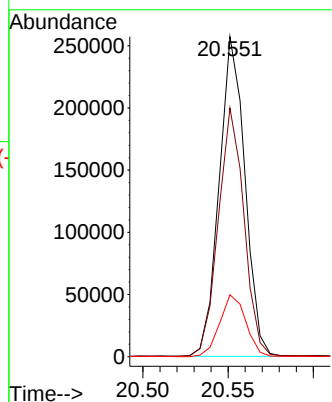
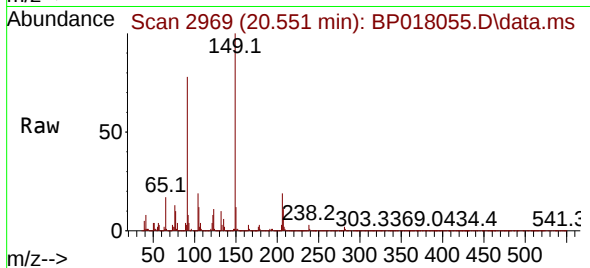
Tgt Ion:	149	Resp:	27040
Ion Ratio	Lower	Upper	
149	100		
91	77.7	59.6	89.4
206	19.4	14.3	21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#84

3,3'-Dichlorobenzidine

Concen: 27.238 ng/ul

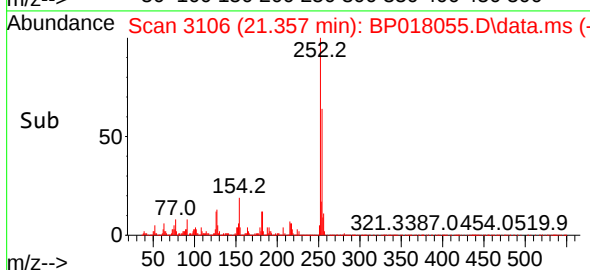
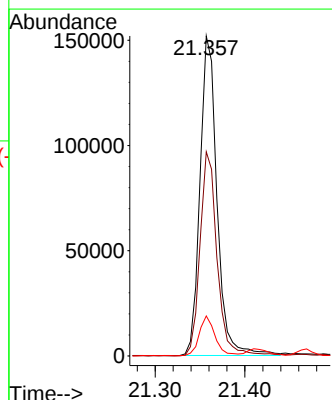
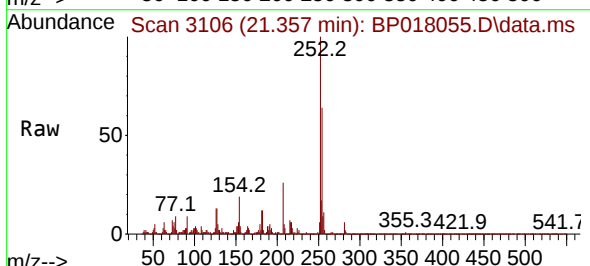
RT: 21.357 min Scan# 3106

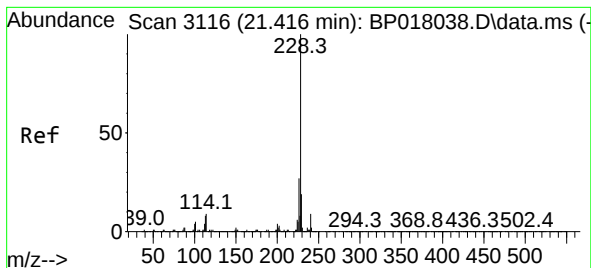
Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Tgt Ion:	252	Resp:	200507
Ion Ratio	Lower	Upper	
252	100		
254	63.8	48.9	73.3
126	12.5	9.4	14.0





#85

Benzo(a)anthracene

Concen: 27.652 ng/ul

RT: 21.410 min Scan# 3116

Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Instrument :

BNA_P

ClientSampleId :

SLCS652

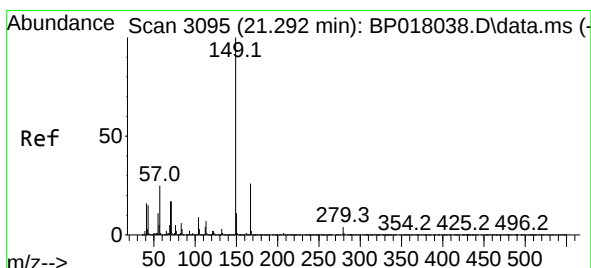
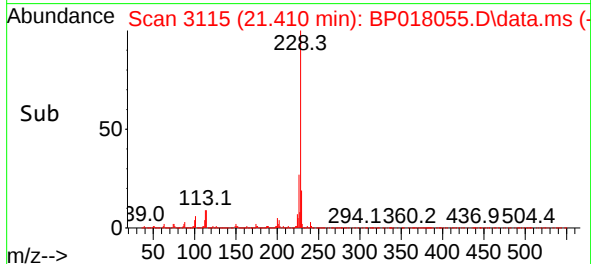
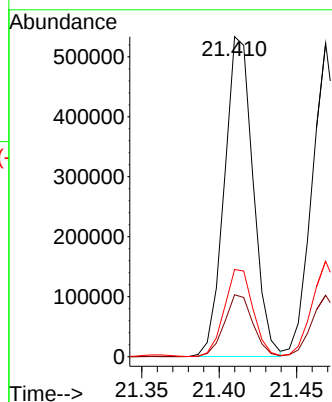
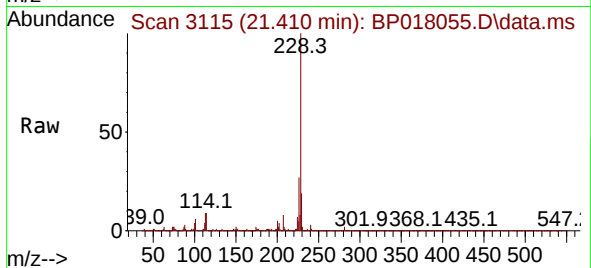
Tgt Ion:	228	Resp:	687990
Ion Ratio	Lower	Upper	
228	100		
229	19.3	15.4	23.0
226	27.3	21.4	32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.830 ng/ul

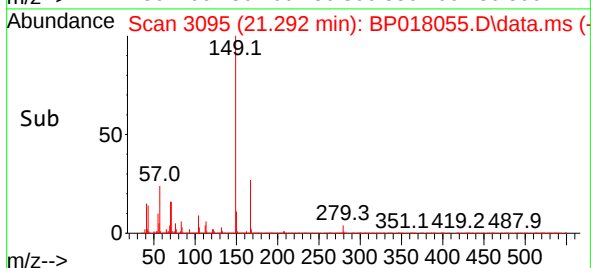
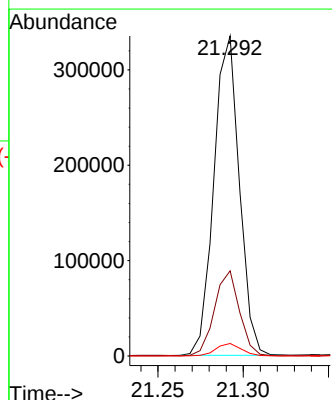
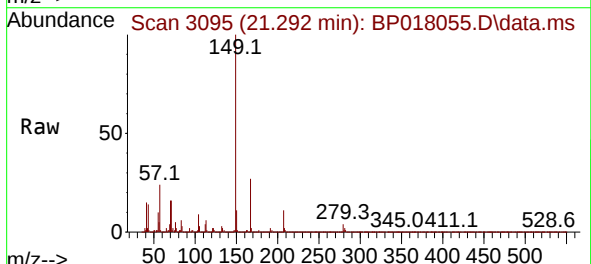
RT: 21.292 min Scan# 3095

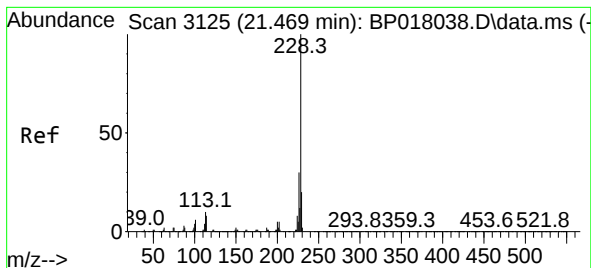
Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Tgt Ion:	149	Resp:	348007
Ion Ratio	Lower	Upper	
149	100		
167	26.6	21.0	31.4
279	3.9	3.2	4.8





#87

Chrysene

Concen: 27.586 ng/ul

RT: 21.469 min Scan# 3125

Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:228 Resp: 642099

Ion Ratio Lower Upper

228 100

226 30.4 23.1 34.7

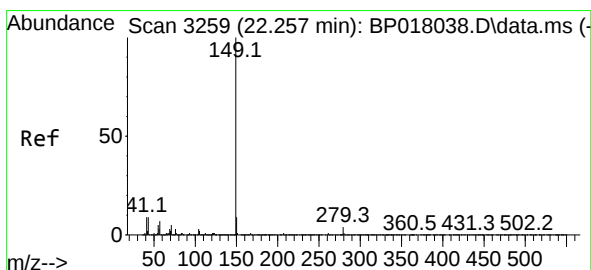
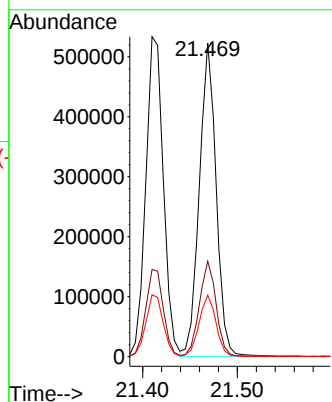
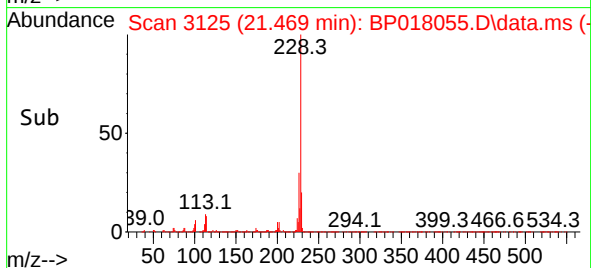
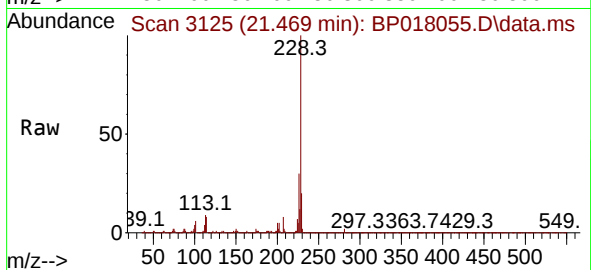
229 19.6 15.4 23.0

Manual Integrations

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Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#89

Di-n-octyl phthalate

Concen: 22.195 ng/ul

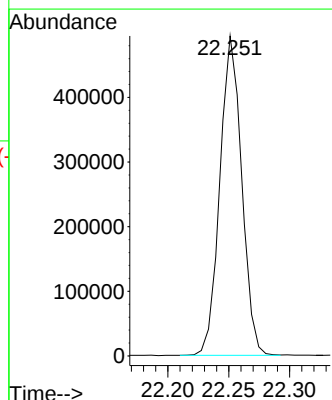
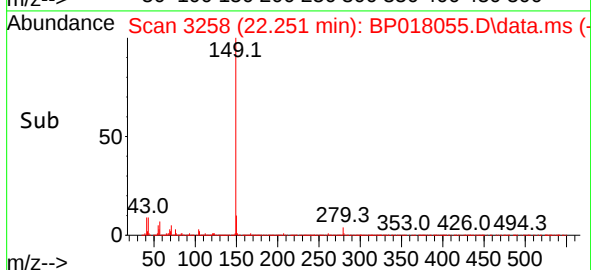
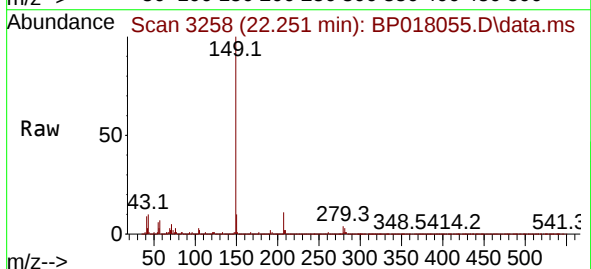
RT: 22.251 min Scan# 3258

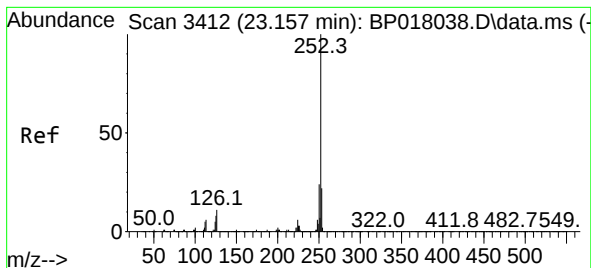
Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Tgt Ion:149 Resp: 616249





#90

Benzo(b)fluoranthene

Concen: 27.401 ng/ul

RT: 23.157 min Scan# 3412

Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:252 Resp: 723962

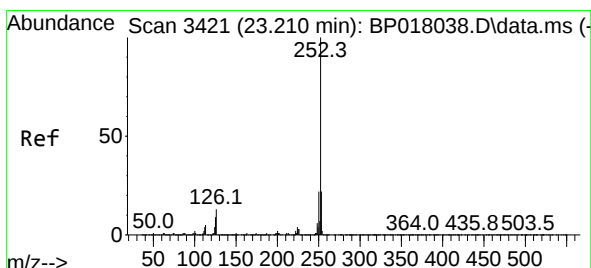
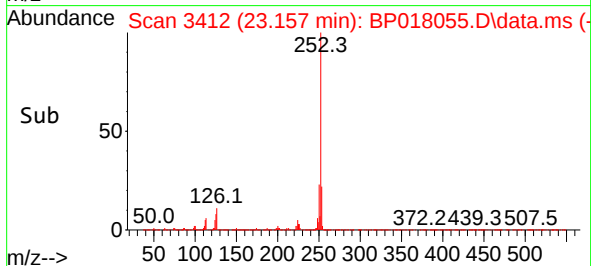
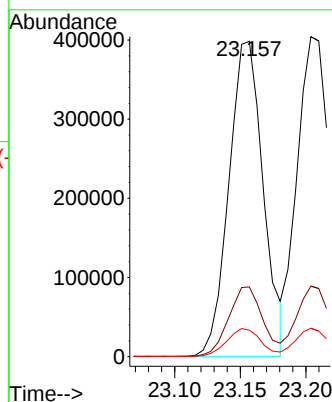
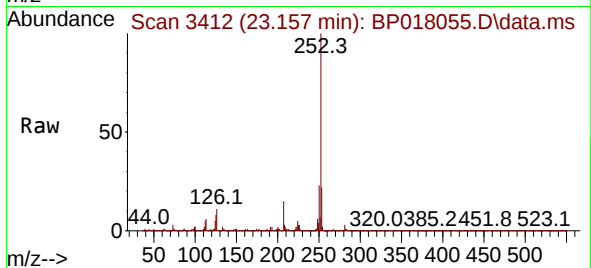
Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.4
125	8.4	7.0	10.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#91

Benzo(k)fluoranthene

Concen: 26.694 ng/ul

RT: 23.204 min Scan# 3420

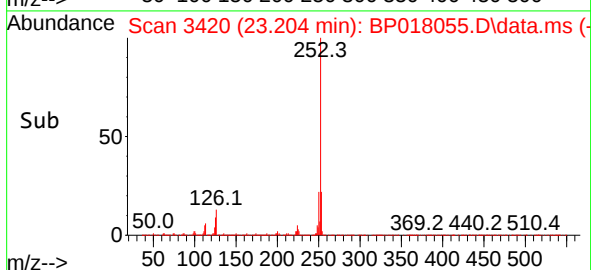
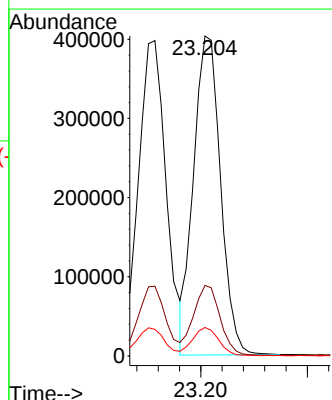
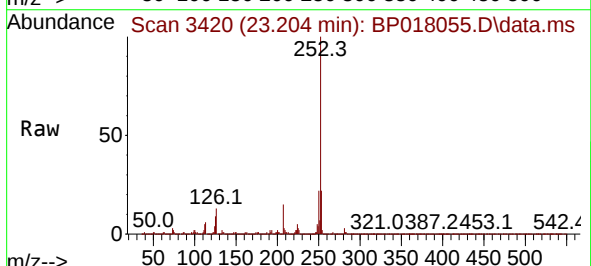
Delta R.T. -0.005 min

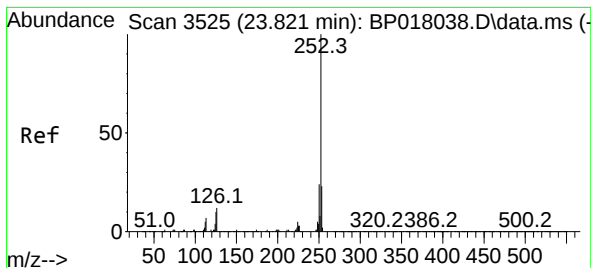
Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Tgt Ion:252 Resp: 709586

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	8.9	6.8	10.2





#93

Benzo(a)pyrene

Concen: 27.809 ng/ul

RT: 23.822 min Scan# 3525

Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Instrument :

BNA_P

ClientSampleId :

SLCS652

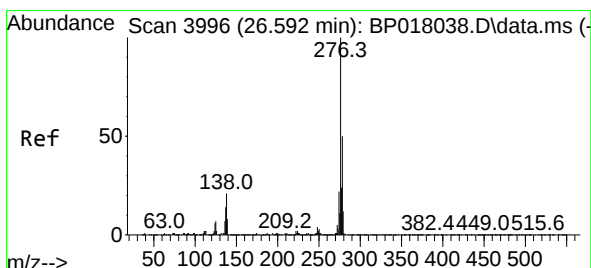
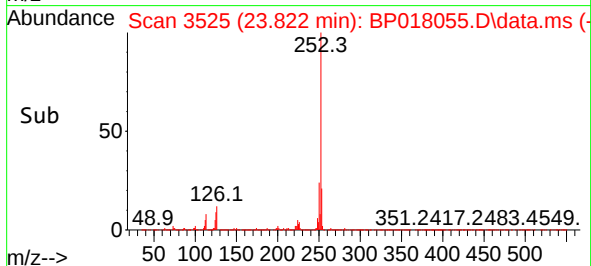
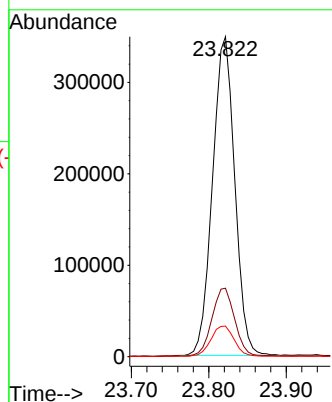
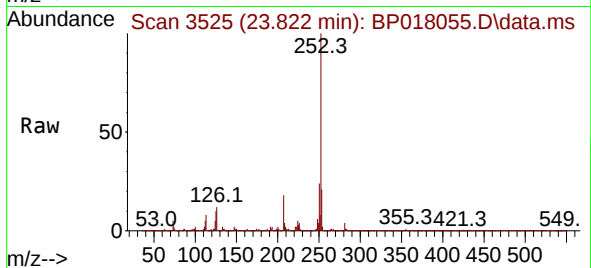
Tgt Ion:	252	Resp:	69387
Ion Ratio	Lower	Upper	
252	100		
253	21.4	17.4	26.0
125	9.6	7.3	10.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.031 ng/ul

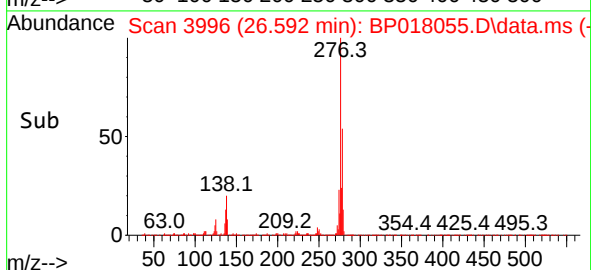
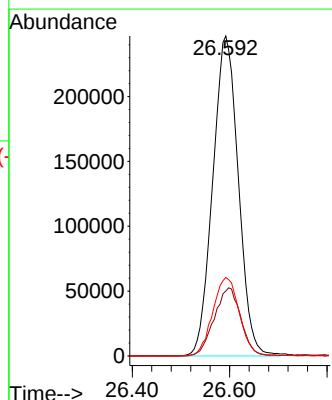
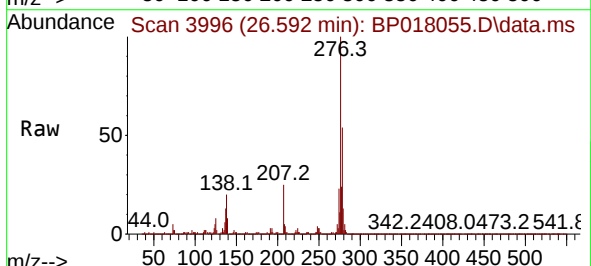
RT: 26.592 min Scan# 3996

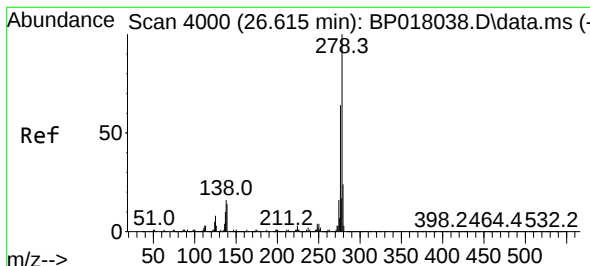
Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Tgt Ion:	276	Resp:	898720
Ion Ratio	Lower	Upper	
276	100		
138	20.3	15.6	23.4
277	24.5	19.3	28.9





#95

Dibenzo(a,h)anthracene

Concen: 30.257 ng/ul

RT: 26.615 min Scan# 4000

Delta R.T. -0.005 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Instrument :

BNA_P

ClientSampleId :

SLCS652

Tgt Ion:278 Resp: 74555

Ion Ratio Lower Upper

278 100

139 15.0 11.1 16.7

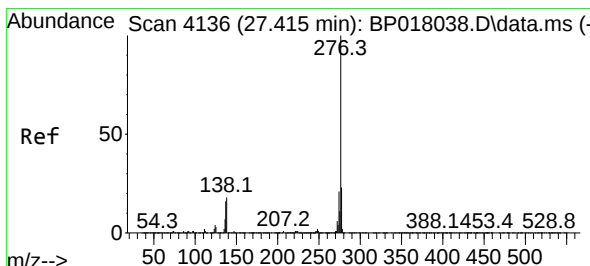
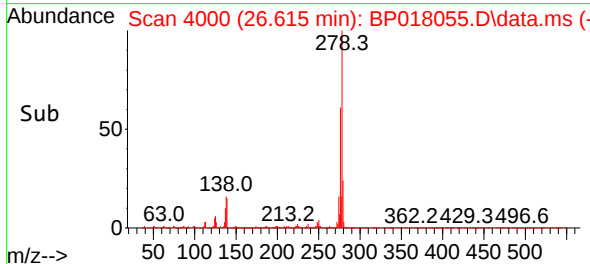
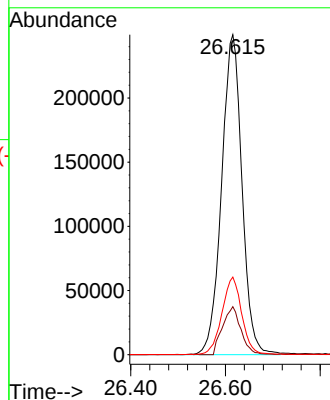
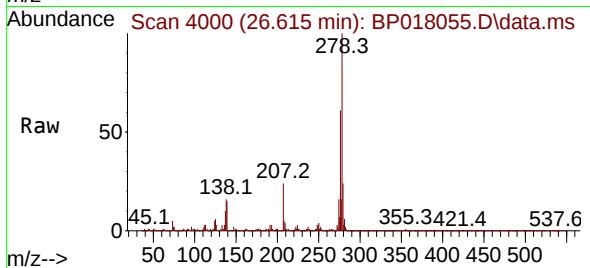
279 24.3 19.0 28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#96

Benzo(g,h,i)perylene

Concen: 30.912 ng/ul

RT: 27.415 min Scan# 4136

Delta R.T. -0.017 min

Lab File: BP018055.D

Acq: 11 Nov 2023 08:27

Tgt Ion:276 Resp: 739903

Ion Ratio Lower Upper

276 100

138 18.7 13.8 20.6

277 24.2 20.2 30.2

