

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018054.D
 Acq On : 11 Nov 2023 07:53
 Operator : MA/JU
 Sample : PB156684BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS684

Manual Integrations
 APPROVED

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

Quant Time: Nov 11 20:05:50 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)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	78563	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	307718	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.522	164	167126	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.304	188	321805	20.000	ng/u1	0.00
79) Chrysene-d12	21.433	240	285065	20.000	ng/u1	0.00
88) Perylene-d12	23.933	264	353090	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	10819	4.858	ng/uL	0.00
4) Pyridine-d5	3.663	84	143536	24.718	ng/u1	0.00
7) Phenol-d5	7.016	99	188407	24.840	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.198	67	112714	25.287	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	150130	24.995	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	145651	23.435	ng/u1	0.00
21) Nitrobenzene-d5	9.057	128	72155	26.026	ng/u1	0.00
24) 2-Nitrophenol-d4	9.769	143	79297	25.247	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.292	165	143492	25.633	ng/u1	0.00
31) 4-Chloroaniline-d4	10.845	131	172072	22.415	ng/u1	0.00
46) Dimethylphthalate-d6	13.945	166	354986	23.021	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	428098	25.489	ng/u1	0.00
54) 4-Nitrophenol-d4	14.780	143	43894	19.049	ng/u1	0.00
60) Fluorene-d10	15.527	176	303136	23.810	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.680	200	55793	23.982	ng/u1	0.00
73) Anthracene-d10	17.404	188	428346	24.611	ng/u1	0.00
81) Pyrene-d10	19.657	212	485205	25.482	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.768	264	538901	26.248	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.269	88	26668	10.973	ng/uL	94
5) Pyridine	3.681	79	151168	25.224	ng/u1	97
6) Benzaldehyde	7.016	77	109599	26.831	ng/u1	98
8) Phenol	7.045	94	205035	27.403	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.293	93	160053	27.573	ng/u1	98
12) 2-Chlorophenol	7.404	128	163983	27.192	ng/u1	97
13) 2-Methylphenol	8.304	108	147391	26.071	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.363	45	181800m	27.429	ng/u1	
16) Acetophenone	8.704	105	250605	25.367	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.669	70	131777	24.431	ng/u1	98
18) 4-Methylphenol	8.639	108	159098	25.805	ng/u1	98
19) Hexachloroethane	8.898	117	76141	26.389	ng/u1	91
22) Nitrobenzene	9.098	77	211688	28.278	ng/u1	95
23) Isophorone	9.604	82	348302	25.498	ng/u1	99
25) 2-Nitrophenol	9.798	139	92149	28.551	ng/u1	98
26) 2,4-Dimethylphenol	9.839	107	156865	22.848	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.098	93	201137	27.002	ng/u1	99
29) 2,4-Dichlorophenol	10.322	162	147855	27.659	ng/u1	98
30) Naphthalene	10.722	128	504033	26.934	ng/u1	99
32) 4-Chloroaniline	10.875	127	160512	21.829	ng/u1	100
33) Hexachlorobutadiene	10.939	225	108272	27.590	ng/u1	96
34) Caprolactam	11.710	113	36972	20.820	ng/u1	93
35) 4-Chloro-3-methylphenol	11.986	107	161041	25.041	ng/u1	95
36) 2-Methylnaphthalene	12.333	142	327281	25.474	ng/u1	100

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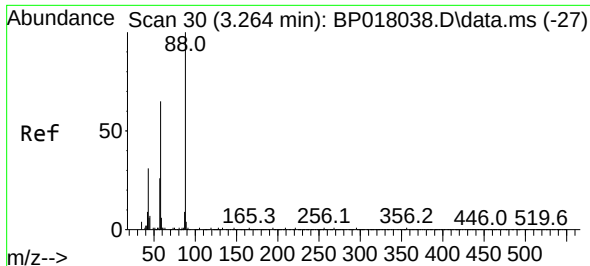
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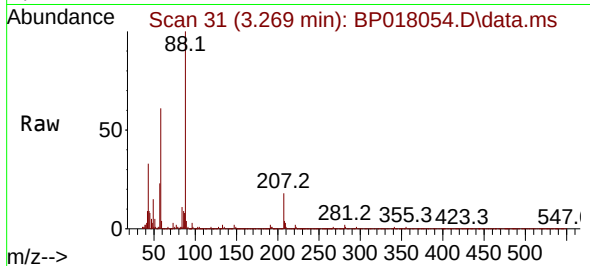
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.557	142	324579	24.585	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.686	216	173787	30.781	ng/ul	97
40) Hexachlorocyclopentadiene	12.622	237	66933	24.561	ng/ul	95
41) 2,4,6-Trichlorophenol	12.951	196	107823	29.113	ng/ul	97
42) 2,4,5-Trichlorophenol	13.033	196	116070	29.778	ng/ul	94
43) 1,1'-Biphenyl	13.351	154	415829	29.260	ng/ul	99
44) 2-Chloronaphthalene	13.404	162	335235	29.712	ng/ul	99
45) 2-Nitroaniline	13.657	65	103427	28.407	ng/ul	99
47) Dimethylphthalate	13.992	163	385184	25.464	ng/ul	100
48) 2,6-Dinitrotoluene	14.151	165	78589	26.139	ng/ul	96
50) Acenaphthylene	14.251	152	533395	28.129	ng/ul	100
51) 3-Nitroaniline	14.492	138	73944	26.504	ng/ul	100
52) Acenaphthene	14.586	153	347054	27.601	ng/ul	99
53) 2,4-Dinitrophenol	14.710	184	32521	19.828	ng/ul	96
55) 4-Nitrophenol	14.798	109	76008	24.850	ng/ul	97
56) Dibenzofuran	14.927	168	465997	27.044	ng/ul	98
57) 2,4-Dinitrotoluene	14.939	165	110577	24.616	ng/ul	87
58) 2,3,4,6-Tetrachlorophenol	15.151	232	85389	24.626	ng/ul	96
59) Diethylphthalate	15.351	149	378125	23.927	ng/ul	98
61) Fluorene	15.580	166	379838	25.964	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.574	204	185580	25.887	ng/ul	100
63) 4-Nitroaniline	15.669	138	70891	26.927	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.698	198	64169	26.582	ng/ul	99
67) N-Nitrosodiphenylamine	15.804	169	303726	29.430	ng/ul	97
68) 4-Bromophenyl-phenylether	16.480	248	101763	28.057	ng/ul	92
69) Hexachlorobenzene	16.557	284	114093	28.191	ng/ul	98
70) Atrazine	16.763	200	82971	23.047	ng/ul	97
71) Pentachlorophenol	16.933	266	64311	26.178	ng/ul	92
72) Phenanthrene	17.345	178	554528	28.065	ng/ul	99
74) Anthracene	17.439	178	547571	27.156	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	166667	33.915	ng/uL	100
76) Pentachlorobenzene	14.822	250	141009	29.311	ng/uL	98
77) Carbazole	17.739	167	487721	27.854	ng/ul	99
78) Di-n-butylphthalate	18.245	149	549099	24.715	ng/ul	99
80) Fluoranthene	19.327	202	620809	27.917	ng/ul	100
82) Pyrene	19.686	202	654017	28.067	ng/ul	99
83) Butylbenzylphthalate	20.551	149	253203	25.838	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.362	252	201700	29.615	ng/ul	97
85) Benzo(a)anthracene	21.415	228	661946	28.757	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.292	149	328539	24.316	ng/ul	99
87) Chrysene	21.468	228	618052	28.700	ng/ul	97
89) Di-n-octyl phthalate	22.256	149	591959	22.418	ng/ul	100
90) Benzo(b)fluoranthene	23.156	252	705406	28.072	ng/ul	100
91) Benzo(k)fluoranthene	23.209	252	698255	27.619	ng/ul	99
93) Benzo(a)pyrene	23.821	252	687245	28.960	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.591	276	888822	31.229	ng/ul	99
95) Dibenzo(a,h)anthracene	26.609	278	731667	31.221	ng/ul	99
96) Benzo(g,h,i)perylene	27.421	276	726760	31.925	ng/ul	98

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



#2
1,4-Dioxane
Concen: 10.973 ng/uL
RT: 3.269 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

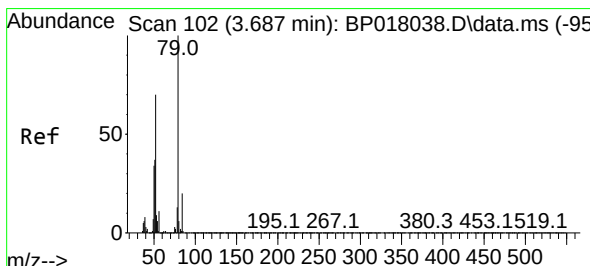
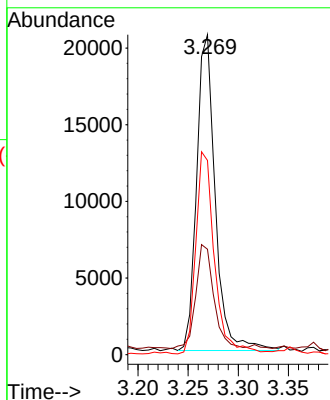
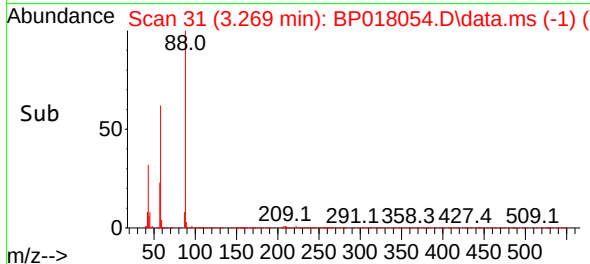
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion: 88 Resp: 26668
Ion Ratio Lower Upper
88 100
43 32.9 25.4 38.2
58 60.7 53.3 79.9

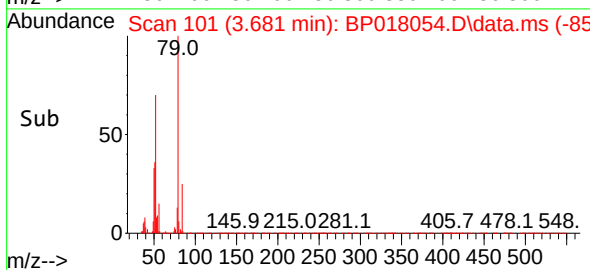
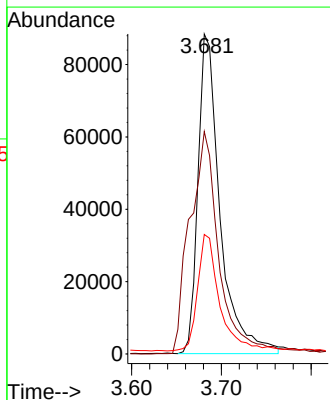
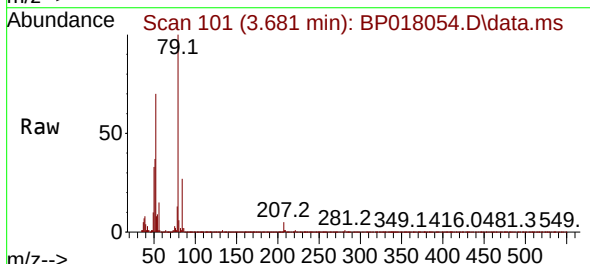
Manual Integrations
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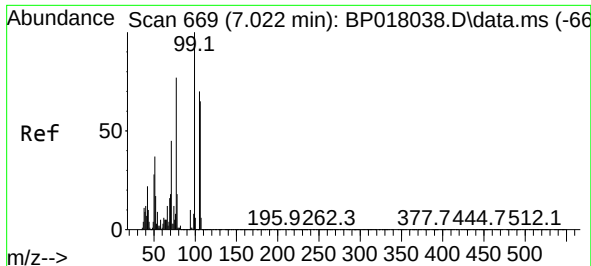
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#5
Pyridine
Concen: 25.224 ng/uL
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

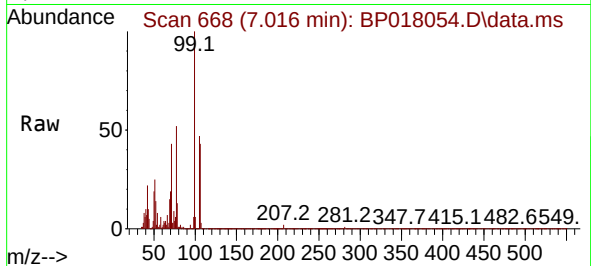
Tgt Ion: 79 Resp: 151168
Ion Ratio Lower Upper
79 100
52 69.5 53.9 80.9
51 37.3 32.2 48.2





#6
Benzaldehyde
Concen: 26.831 ng/ul
RT: 7.016 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

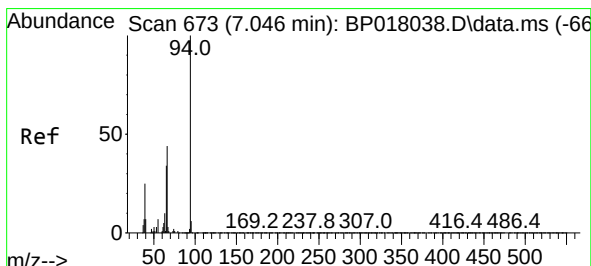
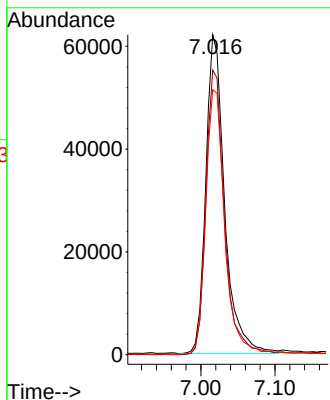
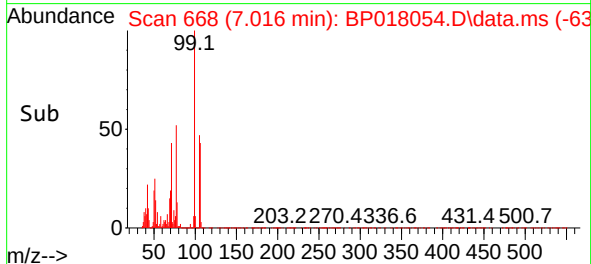
Instrument :
BNA_P
ClientSampleId :
SLCS684



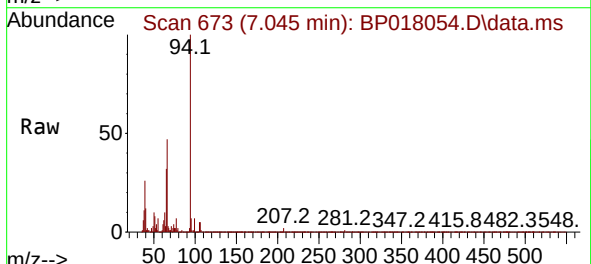
Tgt Ion: 77 Resp: 109599
Ion Ratio Lower Upper
77 100
105 88.9 72.7 109.1
106 82.8 67.5 101.3

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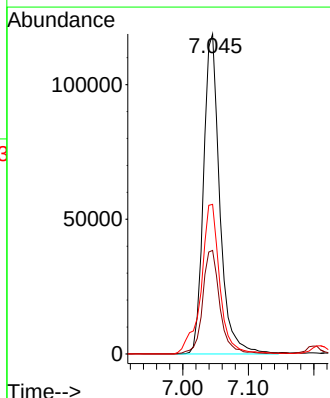
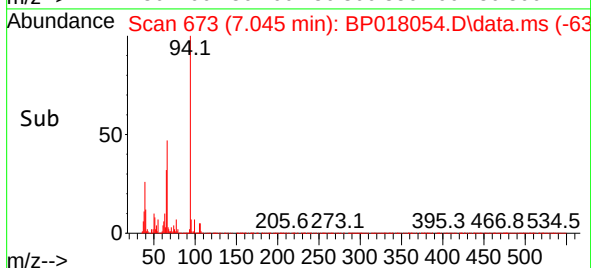
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

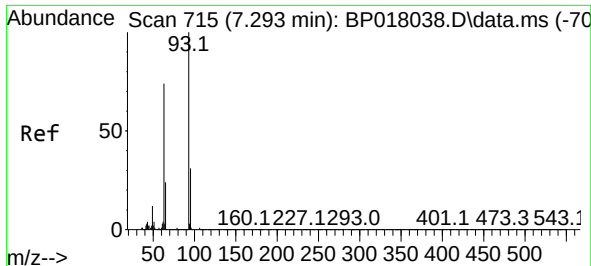


#8
Phenol
Concen: 27.403 ng/ul
RT: 7.045 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



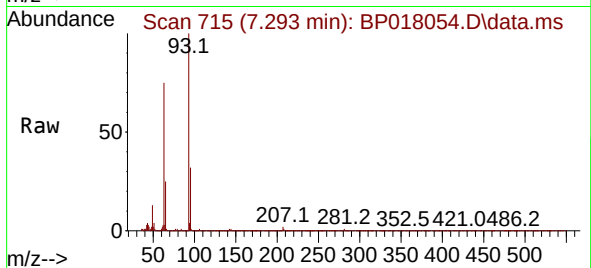
Tgt Ion: 94 Resp: 205035
Ion Ratio Lower Upper
94 100
65 32.4 28.2 42.2
66 46.8 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 27.573 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

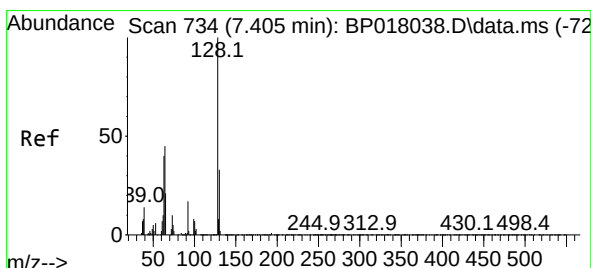
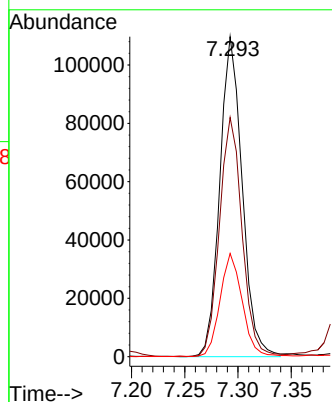
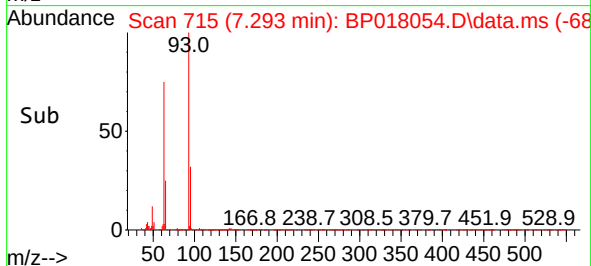
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion: 93 Resp: 16005
Ion Ratio Lower Upper
93 100
63 74.8 57.8 86.6
95 32.2 25.5 38.3

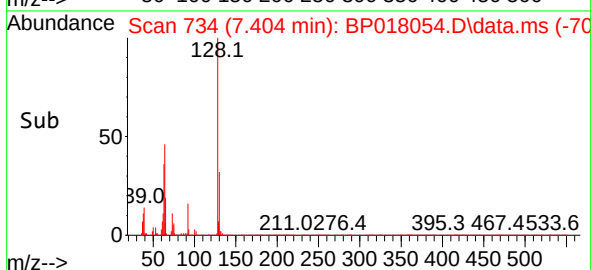
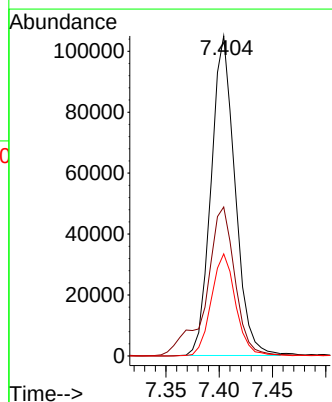
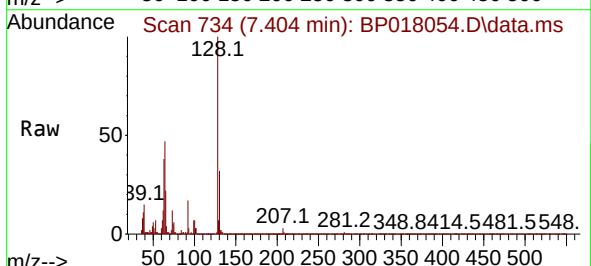
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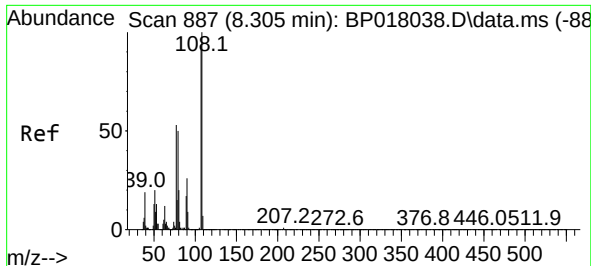
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#12
2-Chlorophenol
Concen: 27.192 ng/ul
RT: 7.404 min Scan# 734
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

Tgt Ion:128 Resp: 163983
Ion Ratio Lower Upper
128 100
64 46.5 39.2 58.8
130 31.9 26.6 40.0





#13

2-Methylphenol

Concen: 26.071 ng/ul

RT: 8.304 min Scan# 887

Delta R.T. -0.000 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

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BNA_P

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Tgt Ion:108 Resp: 14739

Ion Ratio Lower Upper

108 100

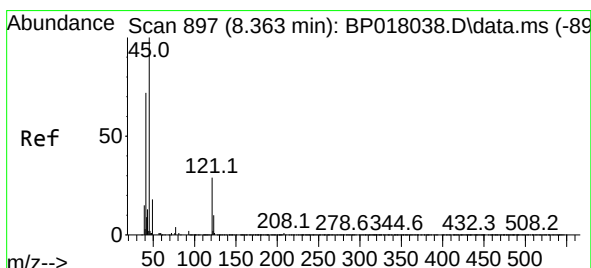
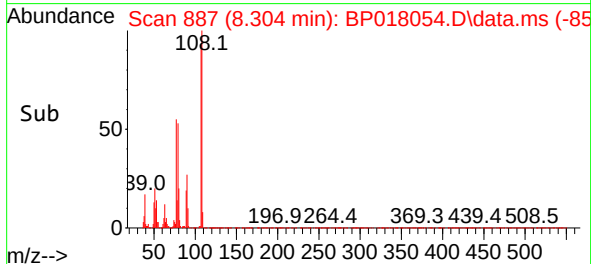
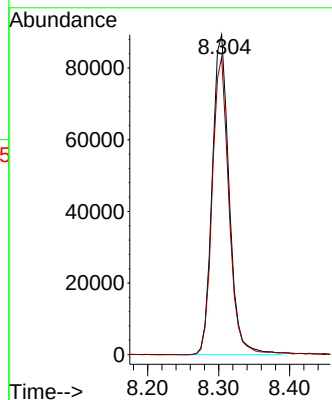
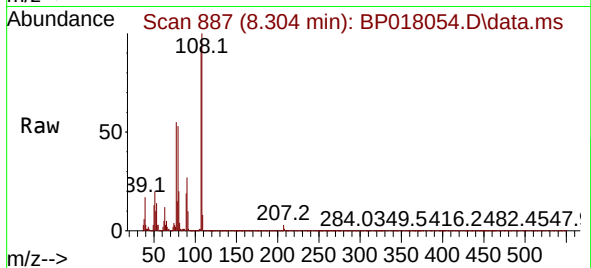
107 93.0 75.2 112.8

Manual Integrations

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Supervised By :mohammad ahmed 11/15/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.429 ng/ul m

RT: 8.363 min Scan# 897

Delta R.T. -0.000 min

Lab File: BP018054.D

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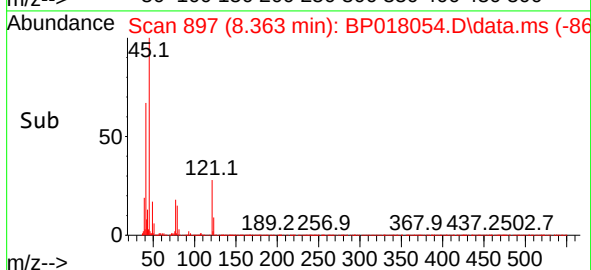
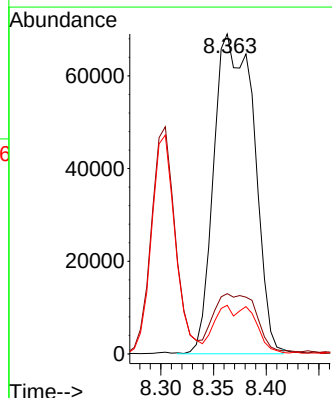
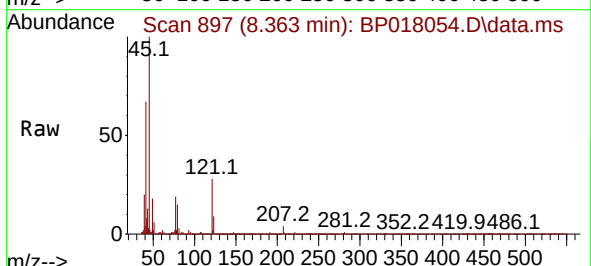
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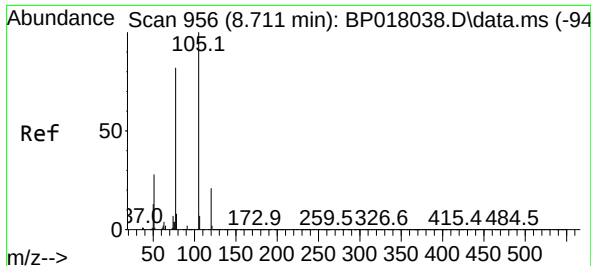
Ion Ratio Lower Upper

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77 18.9 16.1 24.1

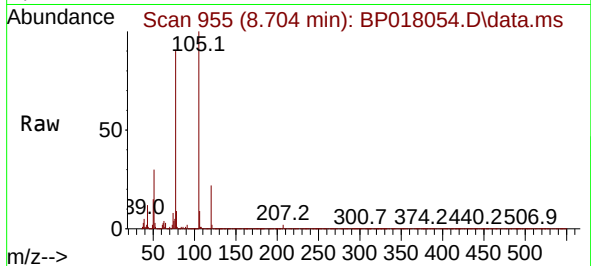
79 15.2 11.1 16.7





#16
Acetophenone
Concen: 25.367 ng/ul
RT: 8.704 min Scan# 91
Delta R.T. -0.006 min
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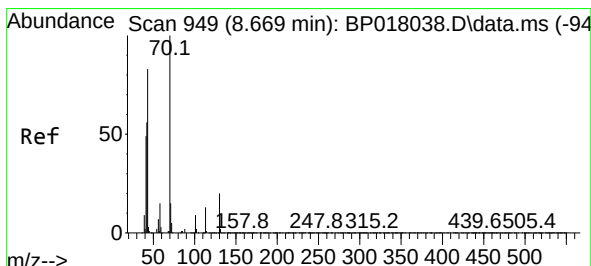
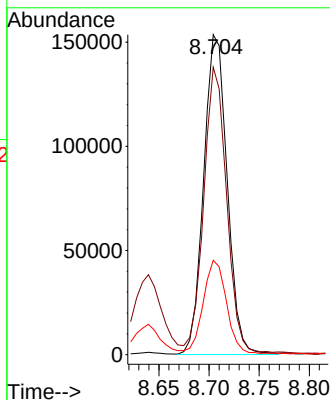
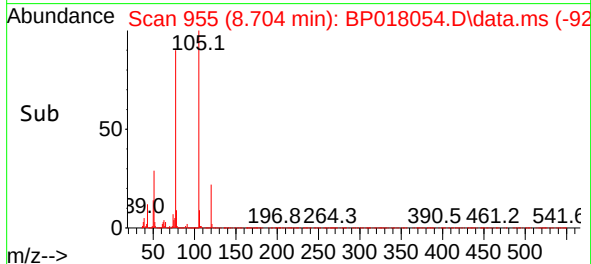
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Tgt Ion:105 Resp: 25060
Ion Ratio Lower Upper
105 100
77 89.9 70.1 105.1
51 29.5 23.4 35.0

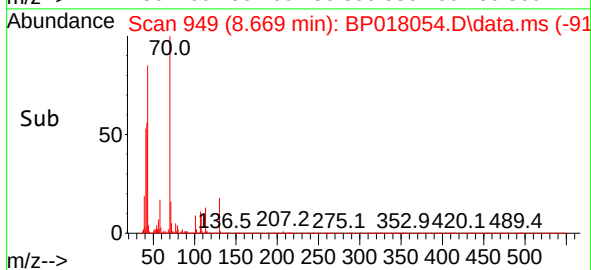
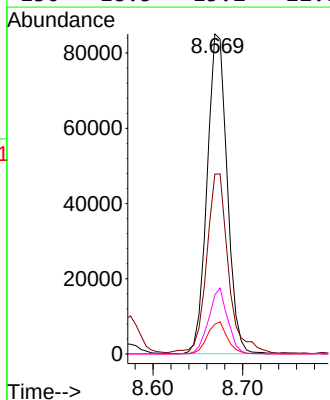
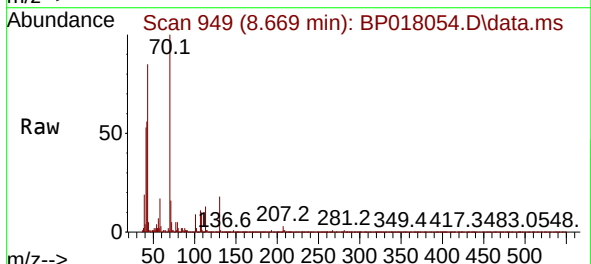
Manual Integrations
APPROVED

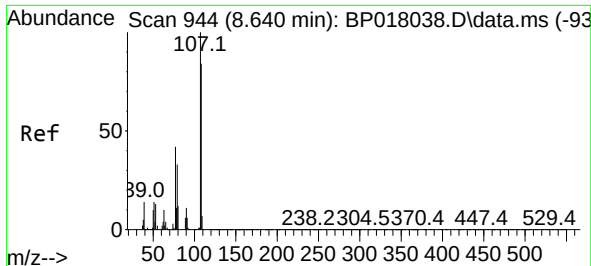
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#17
N-Nitroso-di-n-propylamine
Concen: 24.431 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

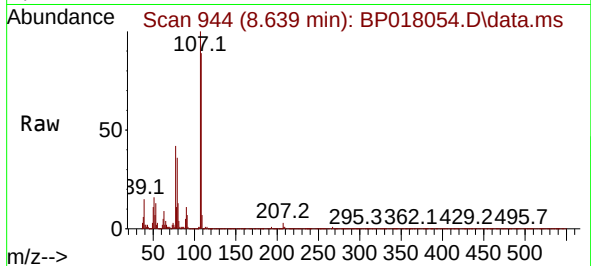
Tgt Ion: 70 Resp: 131777
Ion Ratio Lower Upper
70 100
42 56.2 43.7 65.5
101 9.3 8.2 12.4
130 18.5 15.2 22.8





#18
4-Methylphenol
Concen: 25.805 ng/ul
RT: 8.639 min Scan# 944
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

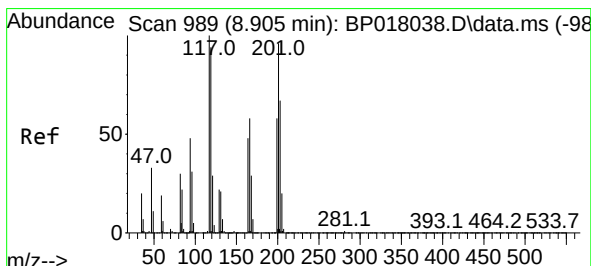
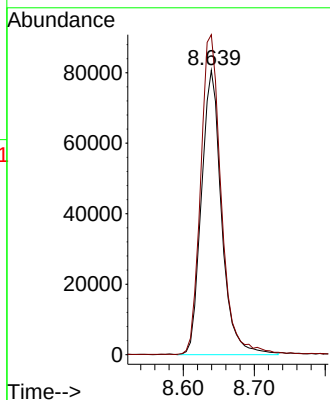
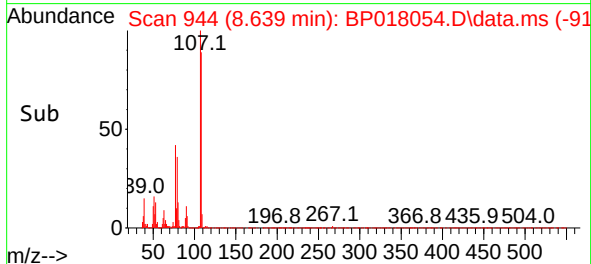
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion:108 Resp: 159098
Ion Ratio Lower Upper
108 100
107 112.5 88.2 132.4

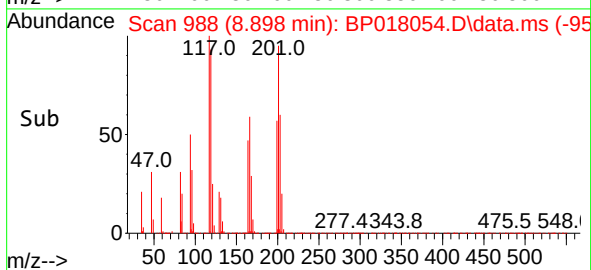
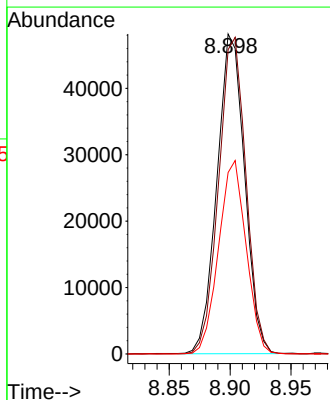
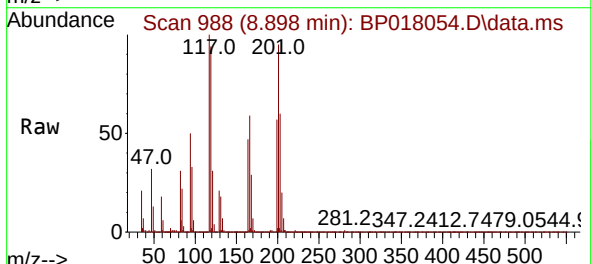
Manual Integrations
APPROVED

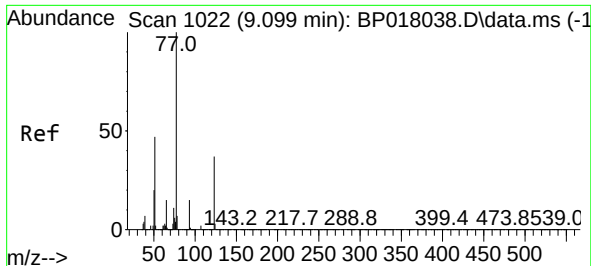
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#19
Hexachloroethane
Concen: 26.389 ng/ul
RT: 8.898 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

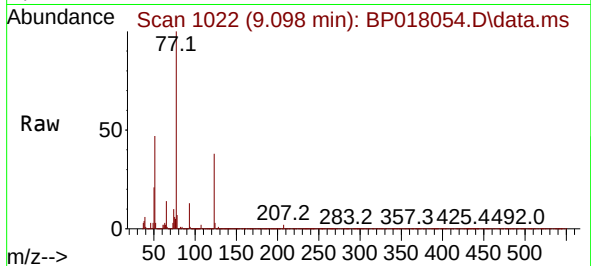
Tgt Ion:117 Resp: 76141
Ion Ratio Lower Upper
117 100
201 95.1 84.8 127.2
199 56.7 49.0 73.4





#22
Nitrobenzene
Concen: 28.278 ng/ul
RT: 9.098 min Scan# 1022
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

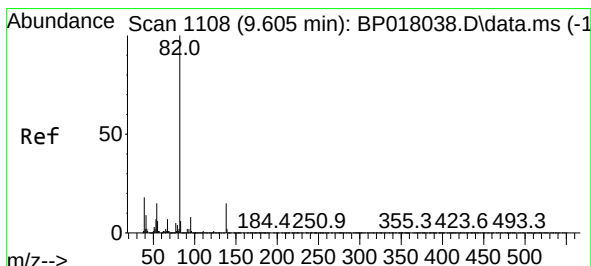
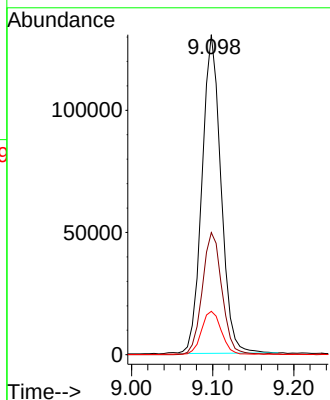
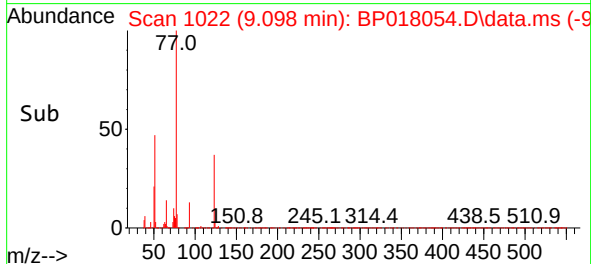
Instrument :
BNA_P
ClientSampleId :
SLCS684



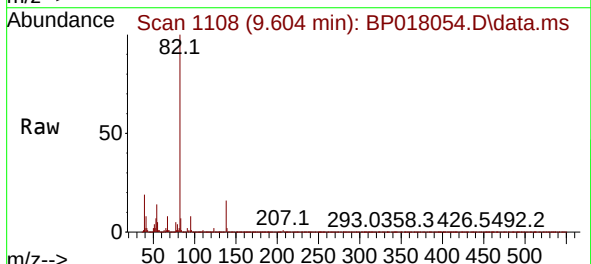
Tgt Ion: 77 Resp: 211688
Ion Ratio Lower Upper
77 100
123 38.2 27.8 41.8
65 13.5 11.5 17.3

Manual Integrations
APPROVED

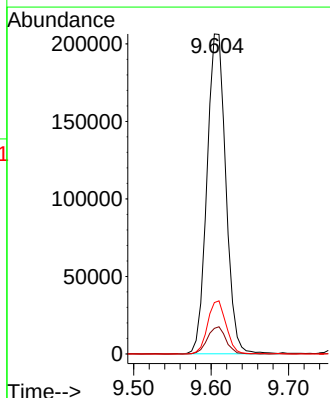
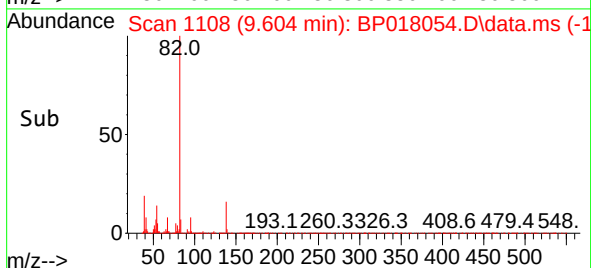
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

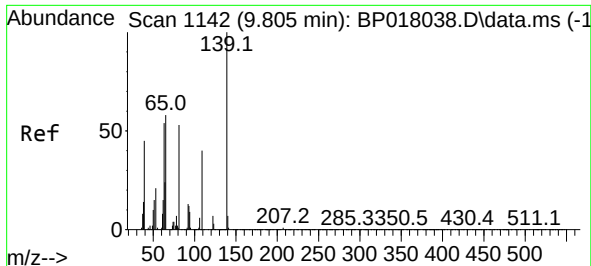


#23
Isophorone
Concen: 25.498 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



Tgt Ion: 82 Resp: 348302
Ion Ratio Lower Upper
82 100
95 8.0 6.6 9.8
138 16.0 13.1 19.7





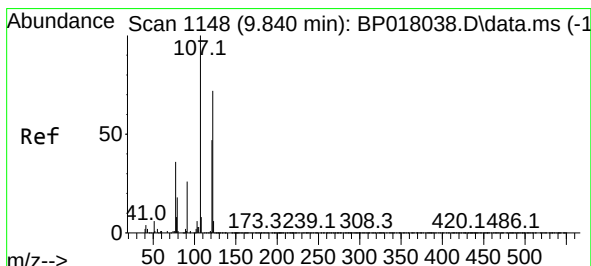
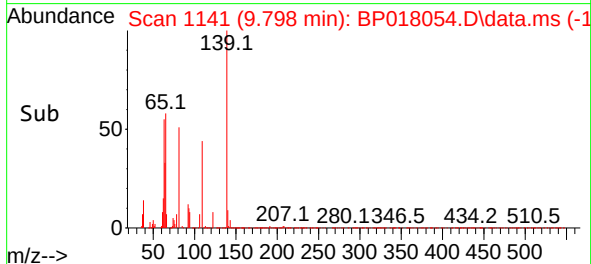
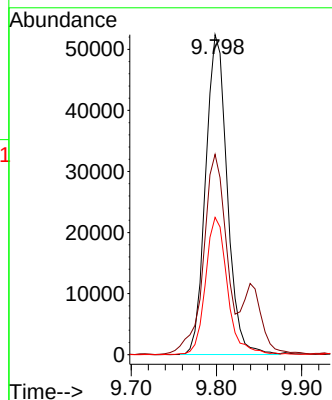
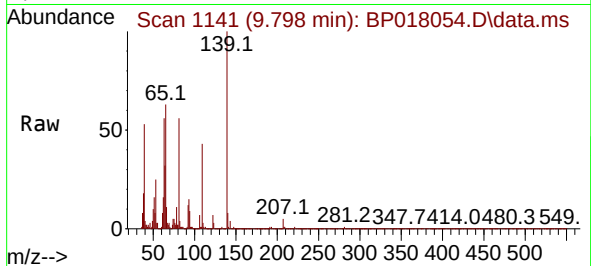
#25
2-Nitrophenol
Concen: 28.551 ng/ul
RT: 9.798 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

Instrument :
BNA_P
ClientSampleId :
SLCS684

Tgt Ion:139 Resp: 92149
Ion Ratio Lower Upper
139 100
65 62.6 51.4 77.0
109 42.9 33.1 49.7

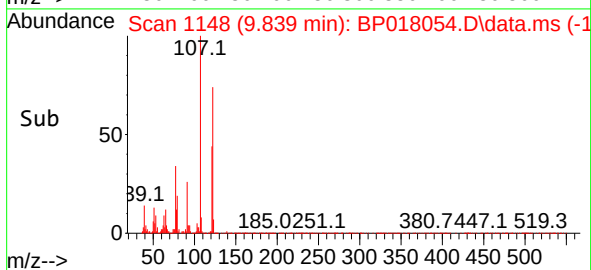
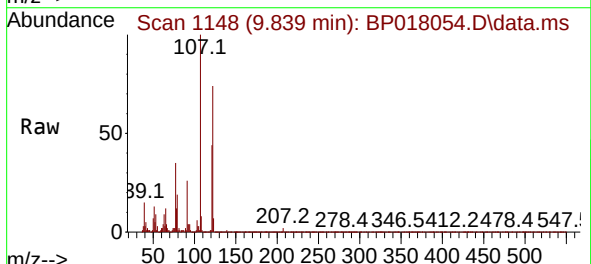
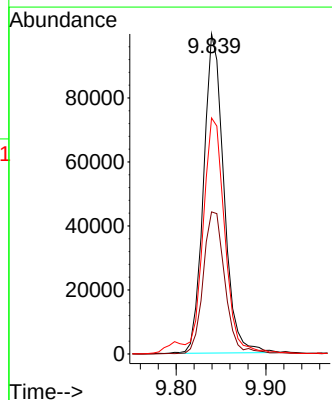
Manual Integrations
APPROVED

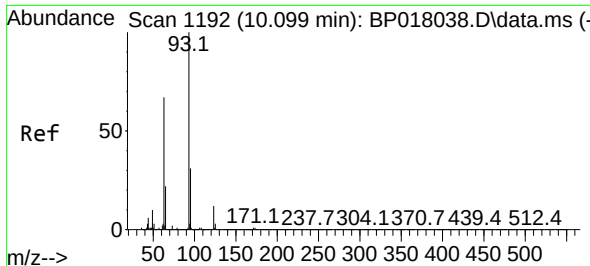
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#26
2,4-Dimethylphenol
Concen: 22.848 ng/ul
RT: 9.839 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

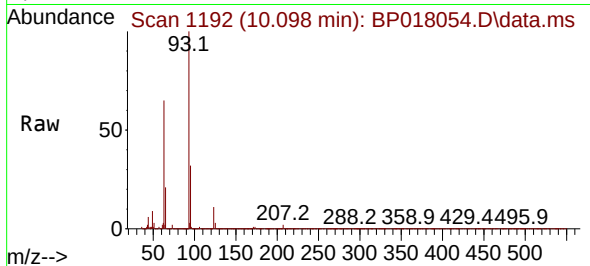
Tgt Ion:107 Resp: 156865
Ion Ratio Lower Upper
107 100
121 44.4 37.8 56.8
122 73.7 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 27.002 ng/ul
RT: 10.098 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

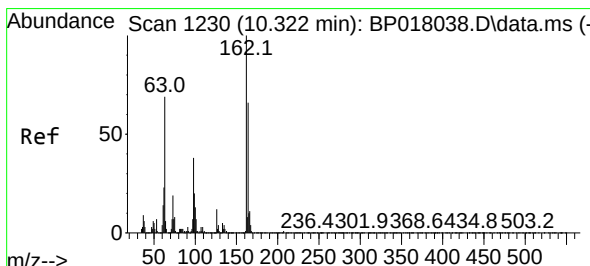
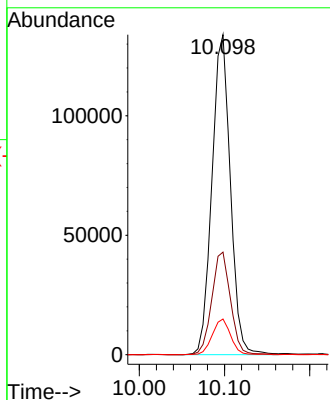
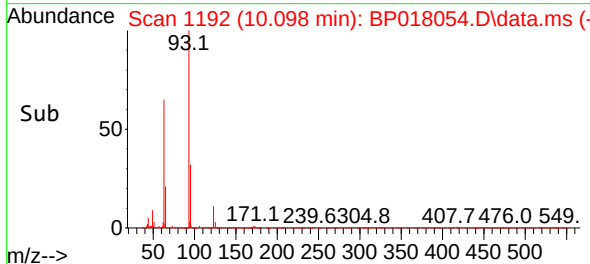
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion: 93 Resp: 20113
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.2
123 11.1 8.6 12.8

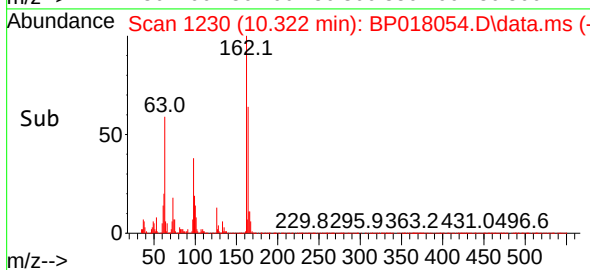
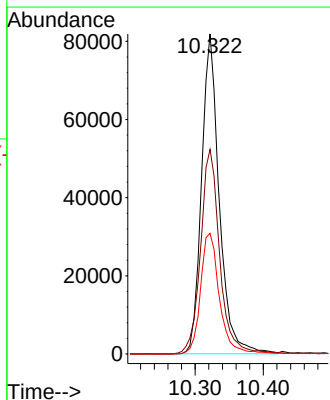
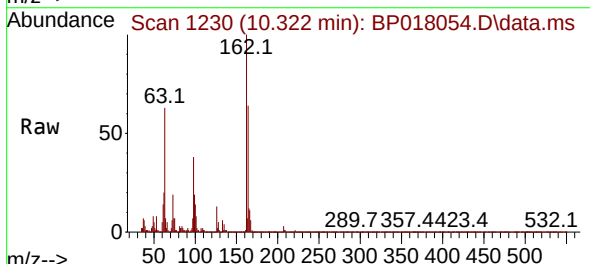
Manual Integrations
APPROVED

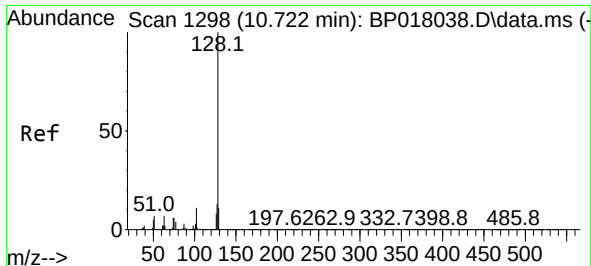
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#29
2,4-Dichlorophenol
Concen: 27.659 ng/ul
RT: 10.322 min Scan# 1230
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

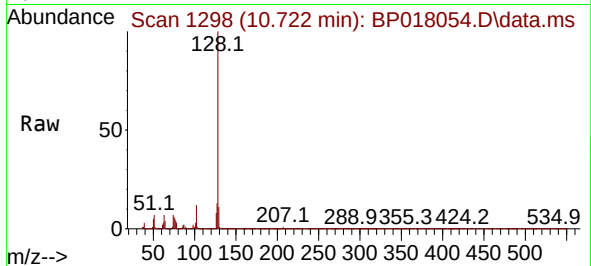
Tgt Ion:162 Resp: 147855
Ion Ratio Lower Upper
162 100
164 64.0 51.8 77.6
98 37.7 28.7 43.1





#30
Naphthalene
Concen: 26.934 ng/ul
RT: 10.722 min Scan# 1298
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

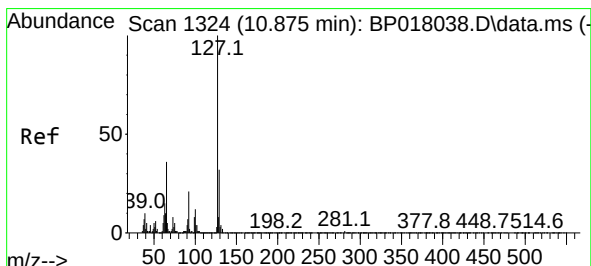
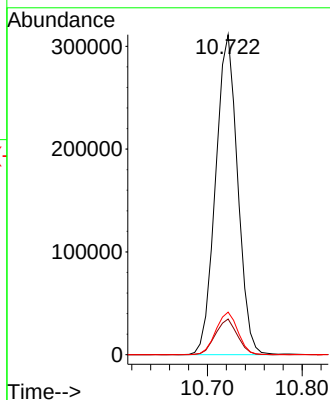
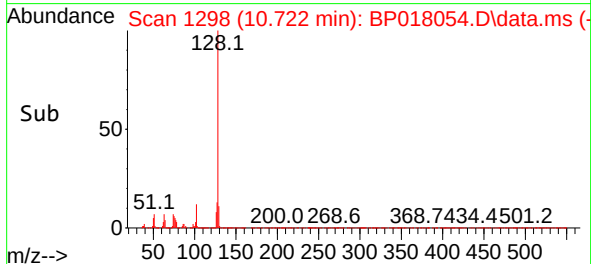
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion:128 Resp: 50403
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.4
127 13.3 10.3 15.5

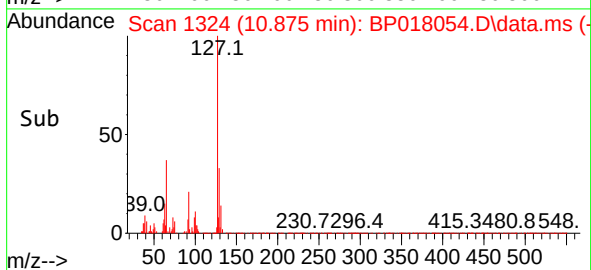
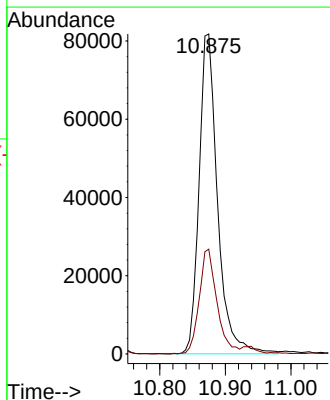
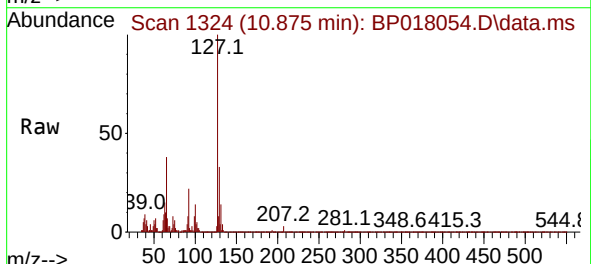
Manual Integrations
APPROVED

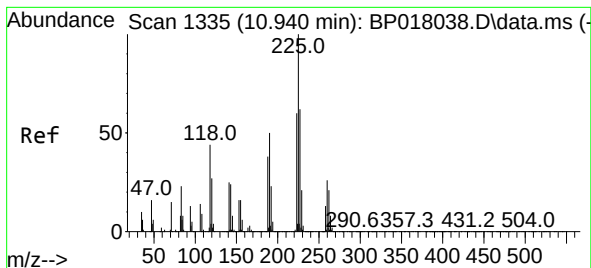
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#32
4-Chloroaniline
Concen: 21.829 ng/ul
RT: 10.875 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

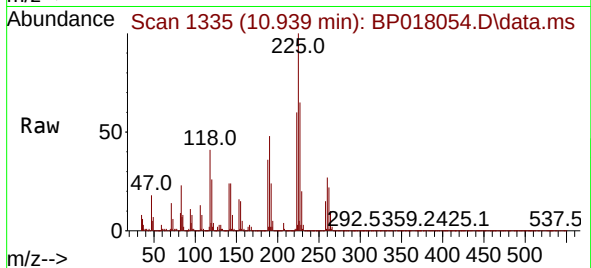
Tgt Ion:127 Resp: 160512
Ion Ratio Lower Upper
127 100
129 32.8 26.1 39.1





#33
Hexachlorobutadiene
Concen: 27.590 ng/ul
RT: 10.939 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

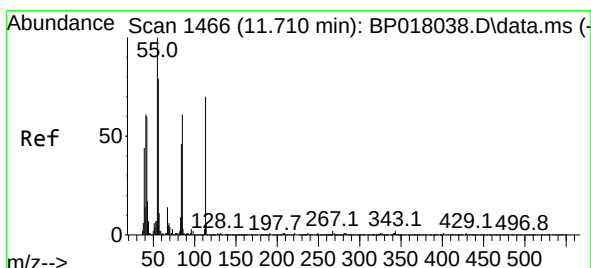
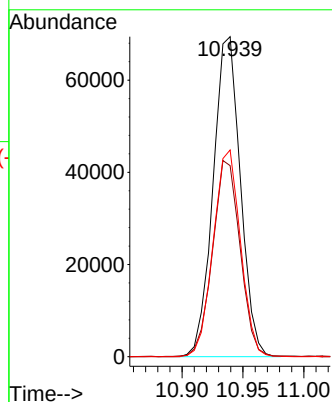
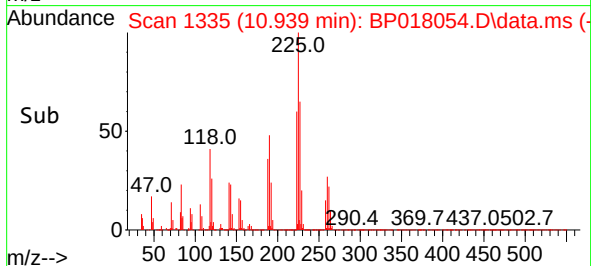
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion:225 Resp: 108272
Ion Ratio Lower Upper
225 100
223 59.7 52.5 78.7
227 64.6 51.9 77.9

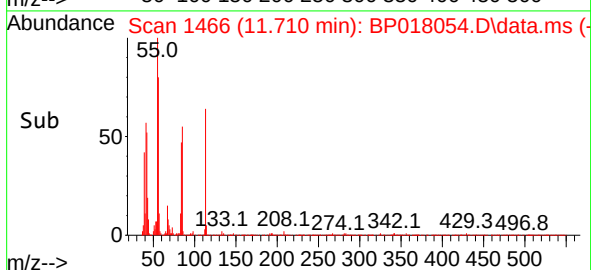
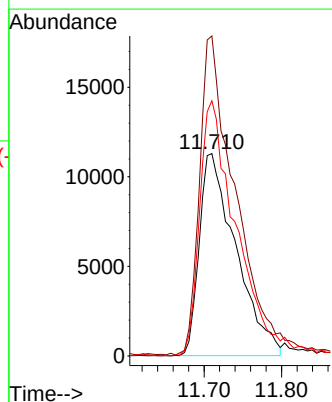
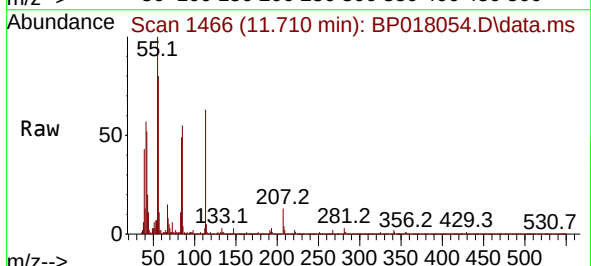
Manual Integrations
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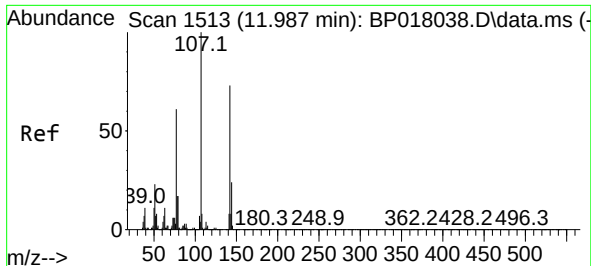
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#34
Caprolactam
Concen: 20.820 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. -0.012 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

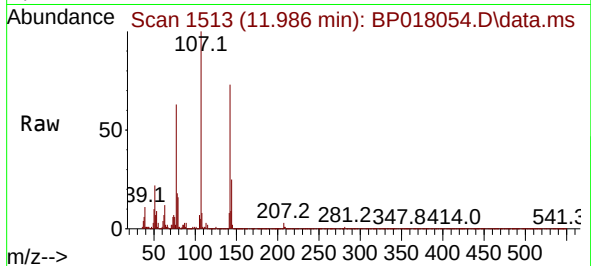
Tgt Ion:113 Resp: 36972
Ion Ratio Lower Upper
113 100
55 158.1 118.3 177.5
56 126.1 95.6 143.4





#35
4-Chloro-3-methylphenol
Concen: 25.041 ng/ul
RT: 11.986 min Scan# 1513
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

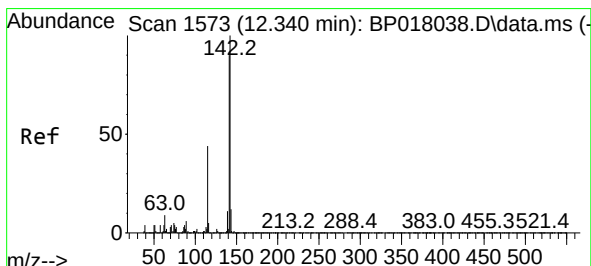
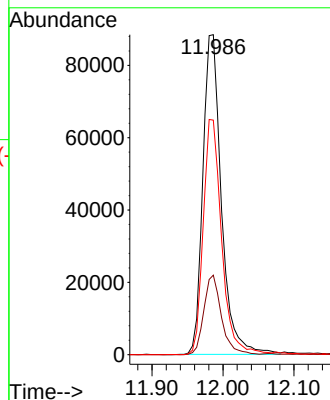
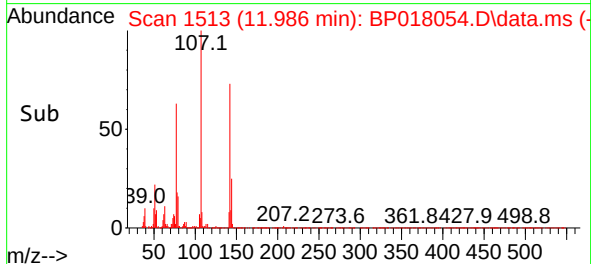
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion:107 Resp: 16104
Ion Ratio Lower Upper
107 100
144 24.8 19.1 28.7
142 73.3 54.8 82.2

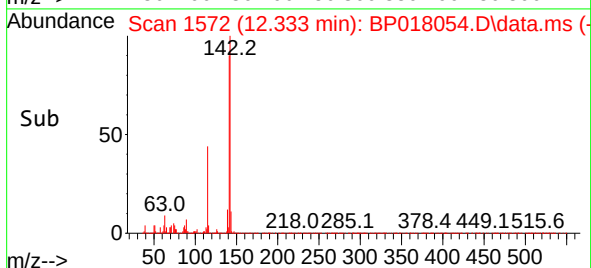
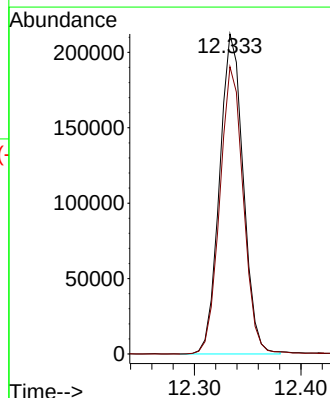
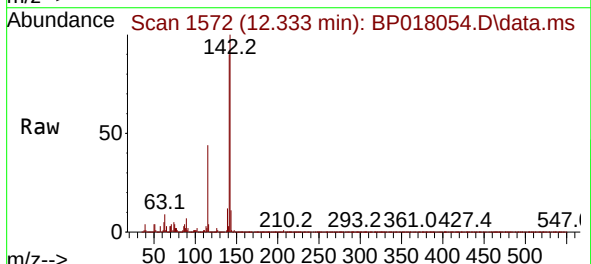
Manual Integrations
APPROVED

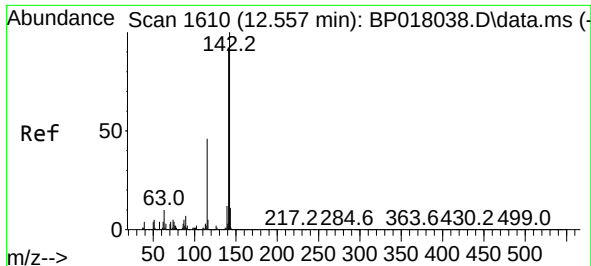
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#36
2-Methylnaphthalene
Concen: 25.474 ng/ul
RT: 12.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

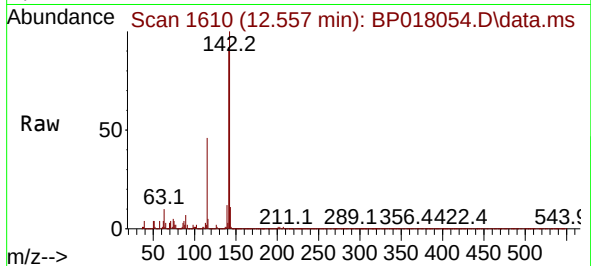
Tgt Ion:142 Resp: 327281
Ion Ratio Lower Upper
142 100
141 89.8 71.7 107.5





#37
1-Methylnaphthalene
Concen: 24.585 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

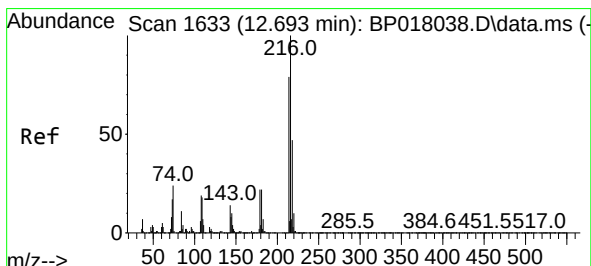
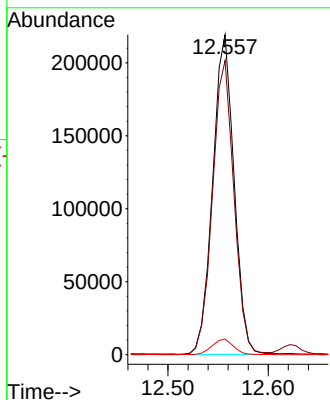
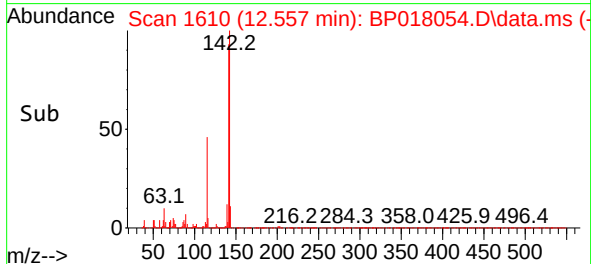
Instrument :
BNA_P
ClientSampleId :
SLCS684



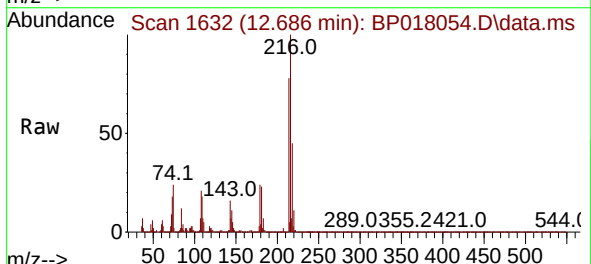
Tgt Ion:142 Resp: 324579
Ion Ratio Lower Upper
142 100
141 92.0 72.8 109.2
116 4.9 4.0 6.0

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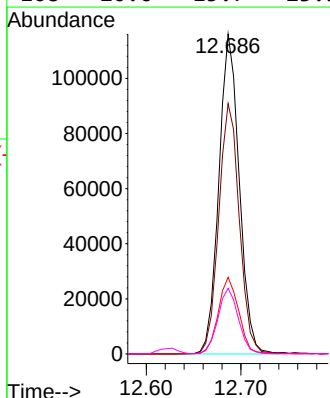
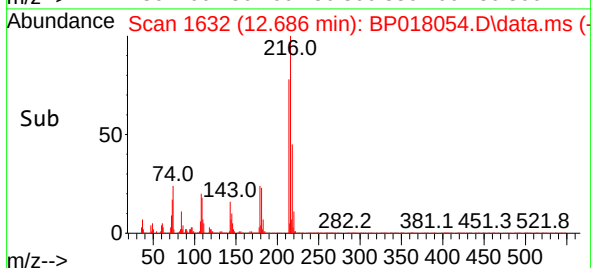
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

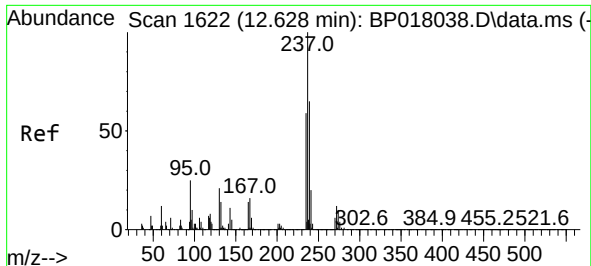


#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.781 ng/ul
RT: 12.686 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



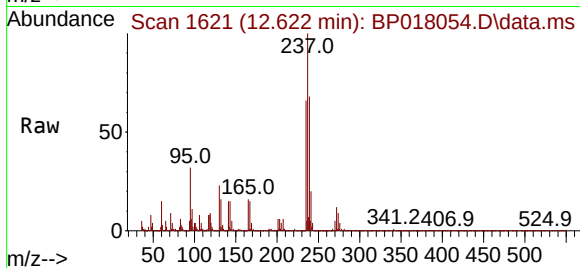
Tgt Ion:216 Resp: 173787
Ion Ratio Lower Upper
216 100
214 78.3 64.8 97.2
179 24.0 18.3 27.5
108 20.6 15.7 23.5





#40
Hexachlorocyclopentadiene
Concen: 24.561 ng/ul
RT: 12.622 min Scan# 1622
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

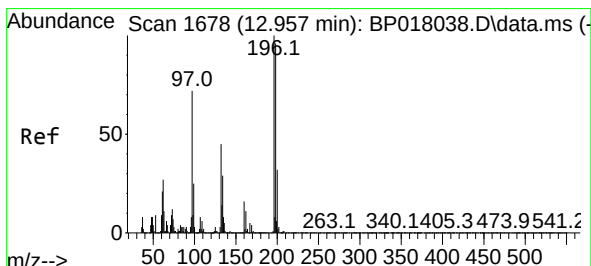
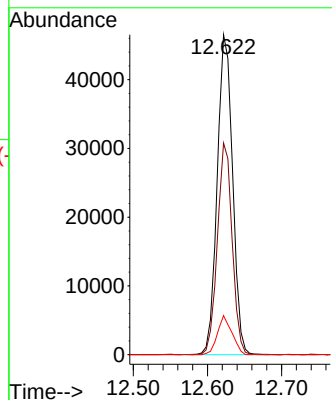
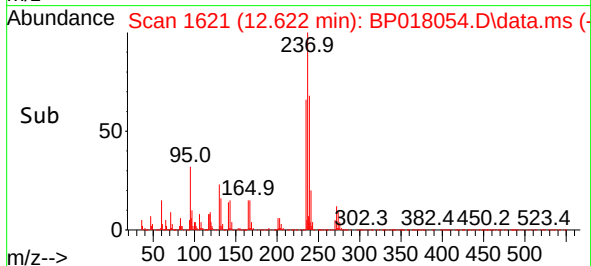
Instrument :
BNA_P
ClientSampleId :
SLCS684



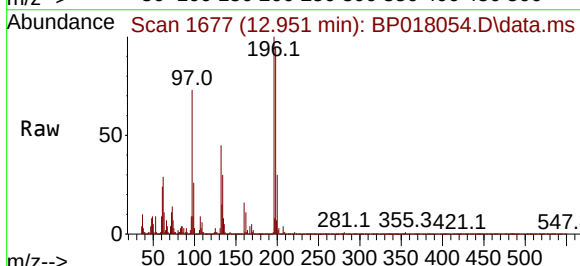
Tgt Ion:237 Resp: 6693
Ion Ratio Lower Upper
237 100
235 66.2 49.9 74.9
272 12.2 8.9 13.3

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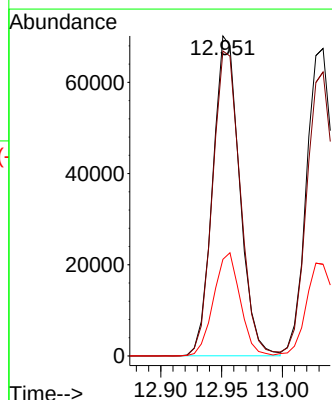
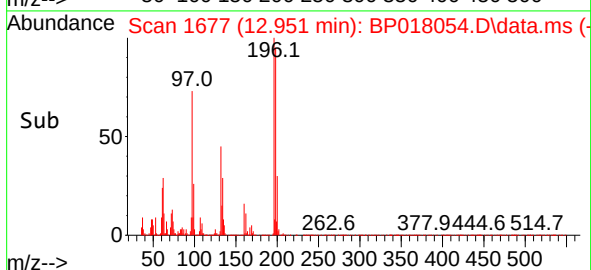
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

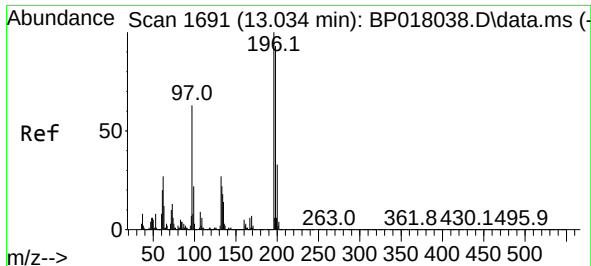


#41
2,4,6-Trichlorophenol
Concen: 29.113 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



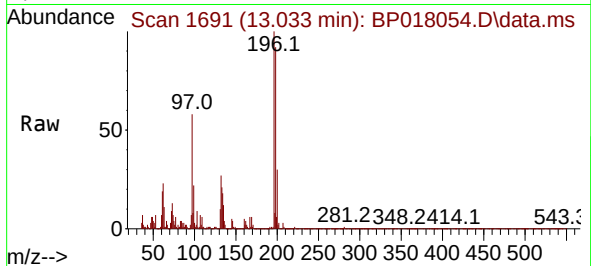
Tgt Ion:196 Resp: 107823
Ion Ratio Lower Upper
196 100
198 95.3 78.9 118.3
200 30.2 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 29.778 ng/ul
RT: 13.033 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

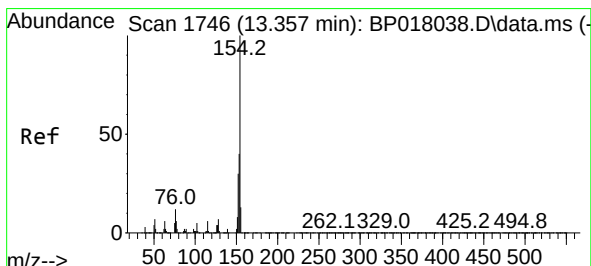
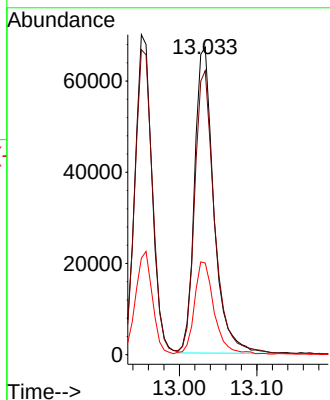
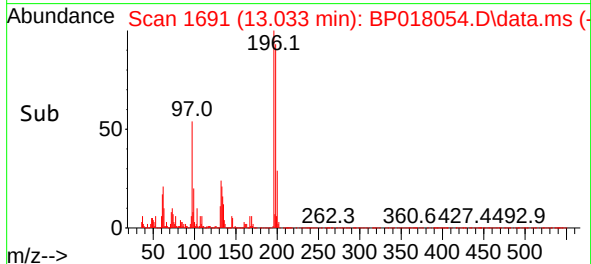
Instrument :
BNA_P
ClientSampleId :
SLCS684



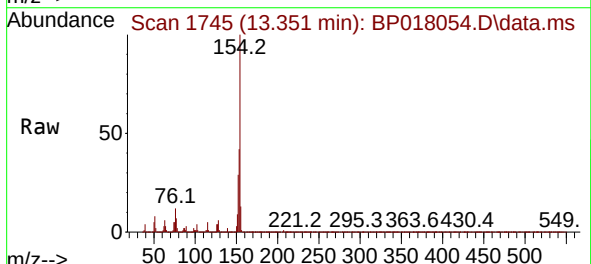
Tgt Ion:196 Resp: 116070
Ion Ratio Lower Upper
196 100
198 92.3 78.9 118.3
200 29.8 26.6 40.0

Manual Integrations
APPROVED

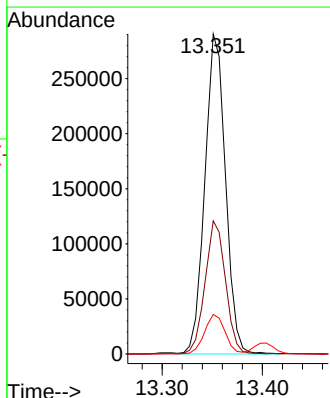
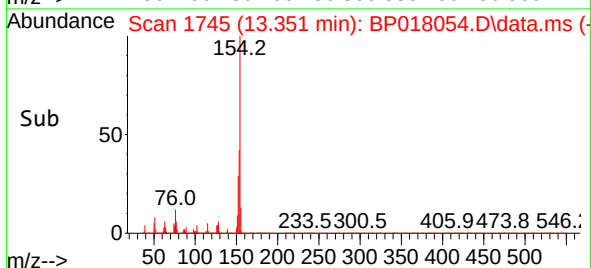
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

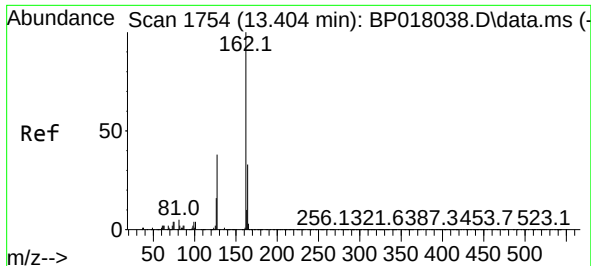


#43
1,1'-Biphenyl
Concen: 29.260 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



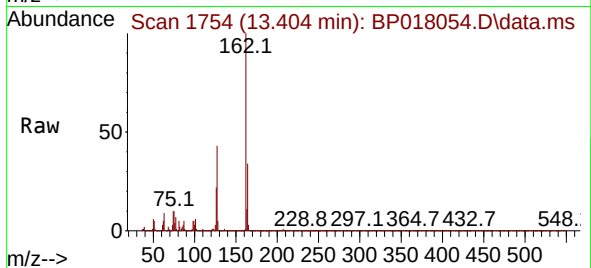
Tgt Ion:154 Resp: 415829
Ion Ratio Lower Upper
154 100
153 41.6 32.4 48.6
76 12.4 9.8 14.8





#44
2-Chloronaphthalene
Concen: 29.712 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

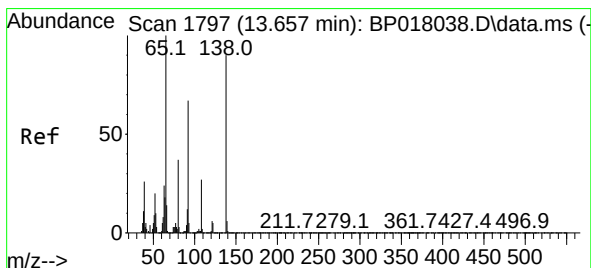
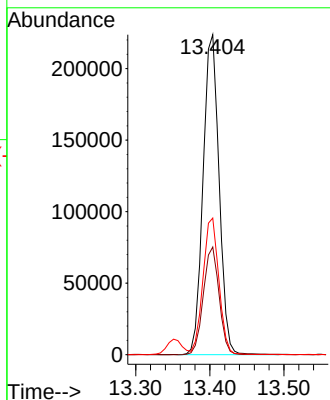
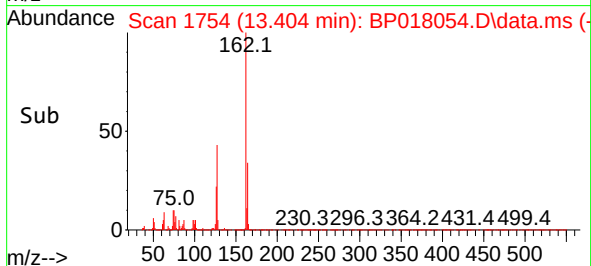
Instrument :
BNA_P
ClientSampleId :
SLCS684



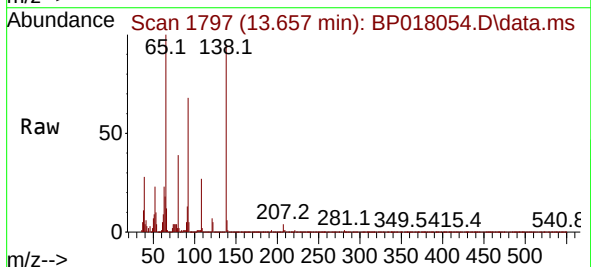
Tgt Ion:162 Resp: 335235
Ion Ratio Lower Upper
162 100
164 33.6 26.9 40.3
127 42.7 35.4 53.2

Manual Integrations
APPROVED

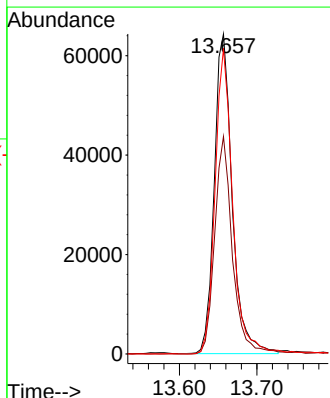
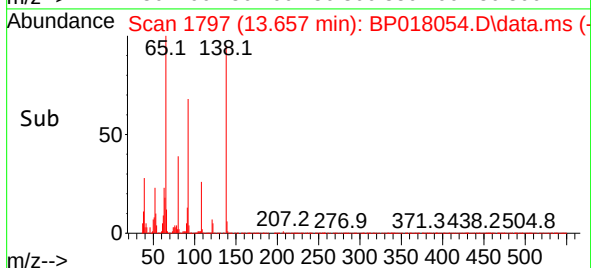
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

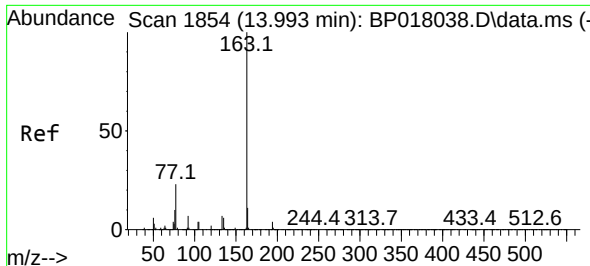


#45
2-Nitroaniline
Concen: 28.407 ng/ul
RT: 13.657 min Scan# 1797
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



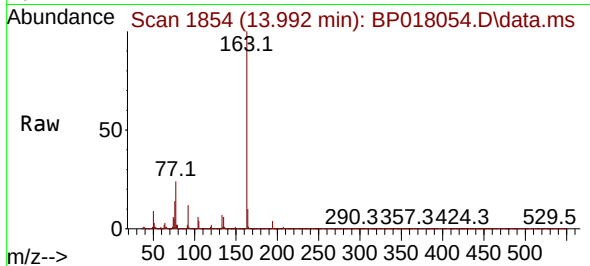
Tgt Ion: 65 Resp: 103427
Ion Ratio Lower Upper
65 100
92 67.9 53.8 80.6
138 95.5 75.1 112.7





#47
Dimethylphthalate
Concen: 25.464 ng/ul
RT: 13.992 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

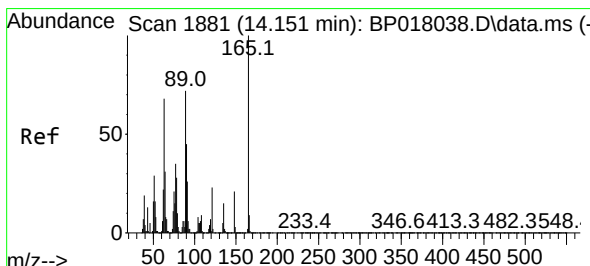
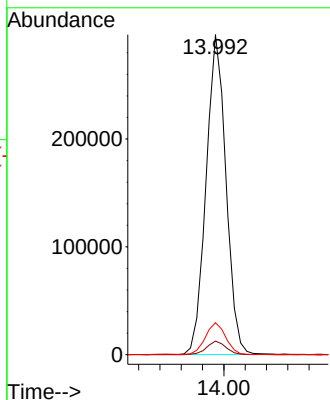
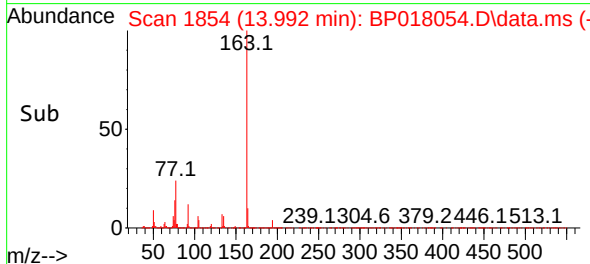
Instrument :
BNA_P
ClientSampleId :
SLCS684



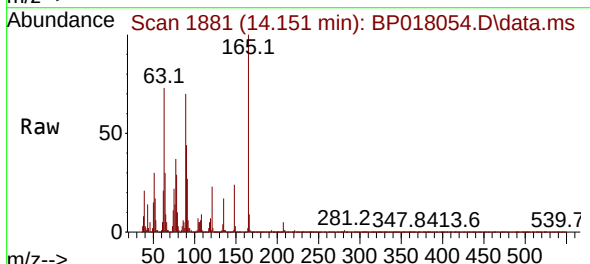
Tgt Ion:163 Resp: 385184
Ion Ratio Lower Upper
163 100
194 4.3 3.5 5.3
164 10.0 8.0 12.0

Manual Integrations
APPROVED

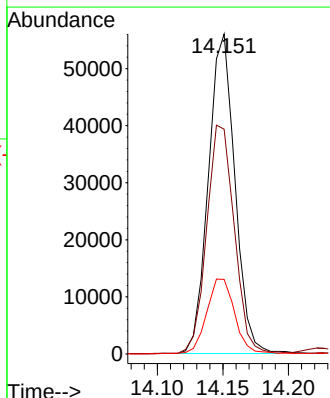
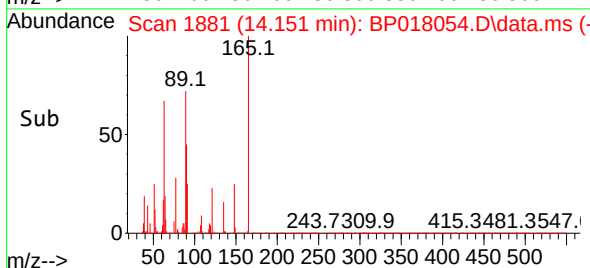
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

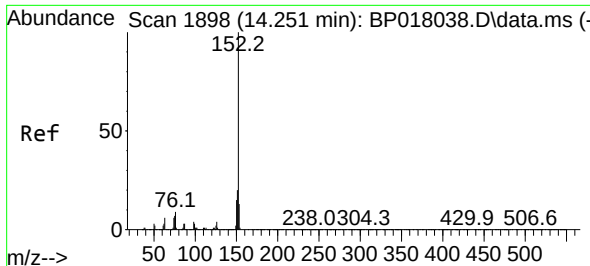


#48
2,6-Dinitrotoluene
Concen: 26.139 ng/ul
RT: 14.151 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



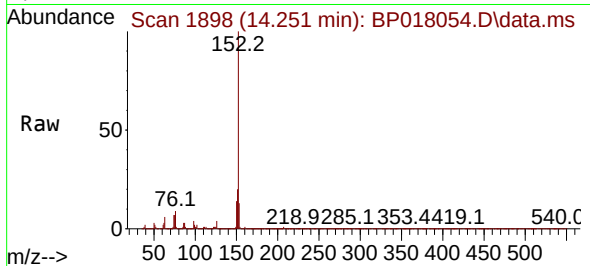
Tgt Ion:165 Resp: 78589
Ion Ratio Lower Upper
165 100
89 70.2 59.4 89.0
121 23.3 18.2 27.4





#50
Acenaphthylene
Concen: 28.129 ng/ul
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

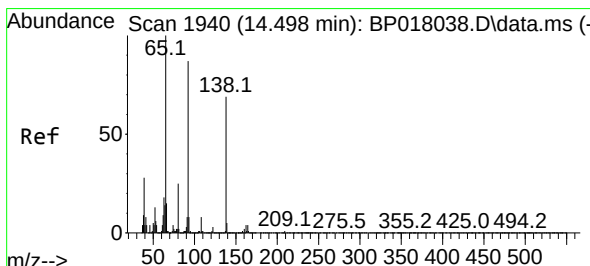
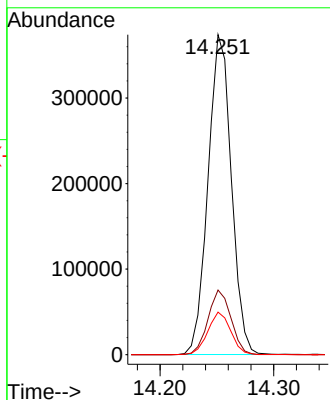
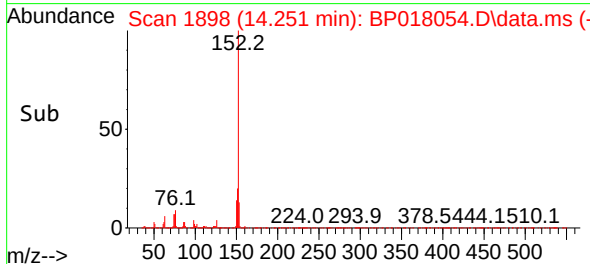
Instrument :
BNA_P
ClientSampleId :
SLCS684



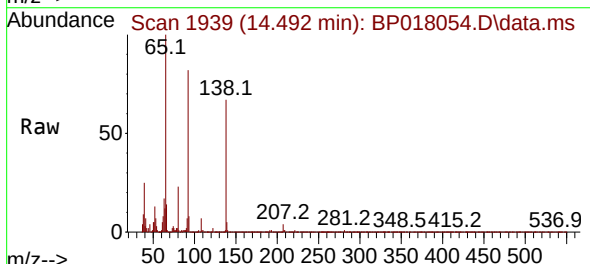
Tgt Ion:152 Resp: 53339
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.2
153 13.3 10.4 15.6

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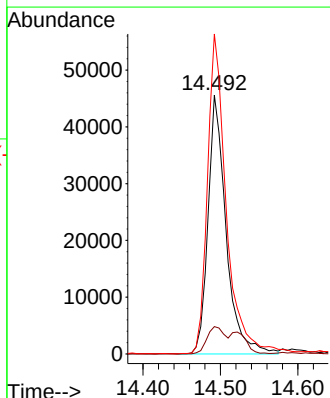
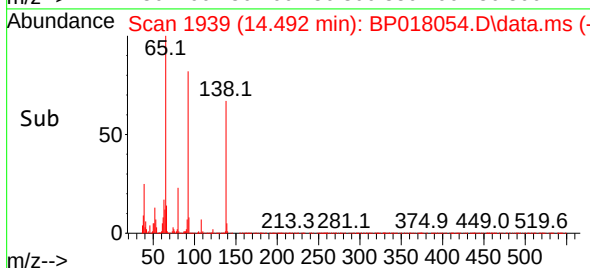
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

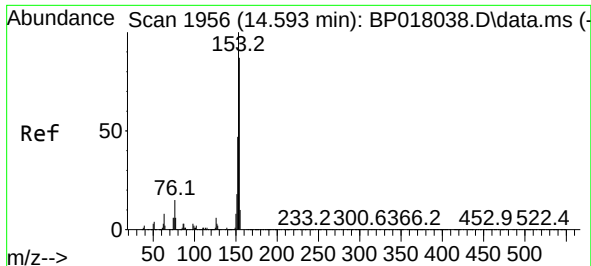


#51
3-Nitroaniline
Concen: 26.504 ng/ul
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



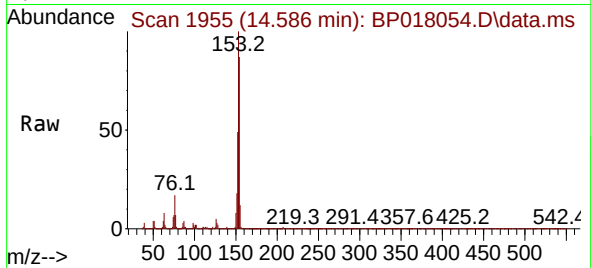
Tgt Ion:138 Resp: 73944
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 123.6 99.0 148.4





#52
Acenaphthene
Concen: 27.601 ng/ul
RT: 14.586 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

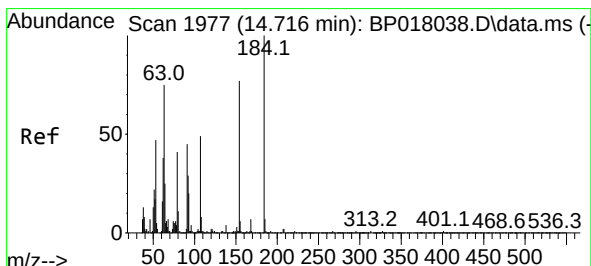
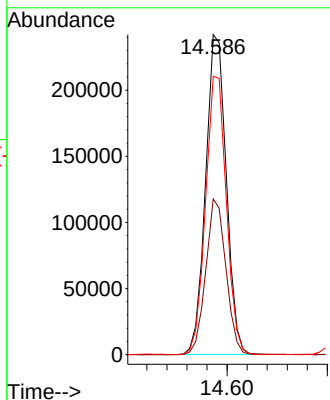
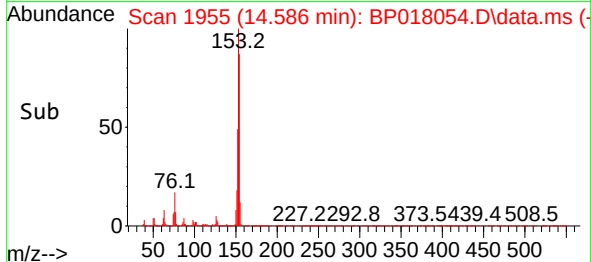
Instrument :
BNA_P
ClientSampleId :
SLCS684



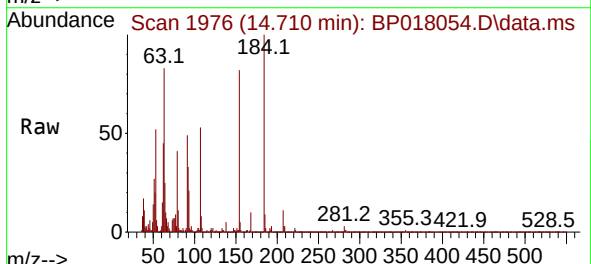
Tgt Ion:153 Resp: 347054
Ion Ratio Lower Upper
153 100
152 48.7 39.0 58.6
154 87.0 71.0 106.4

Manual Integrations
APPROVED

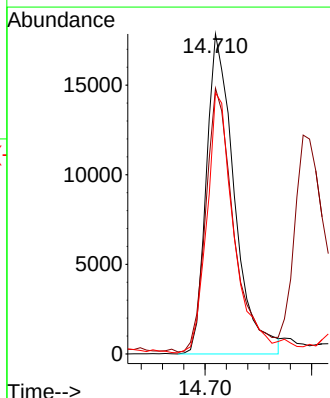
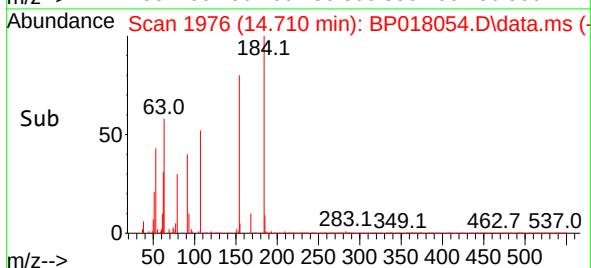
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

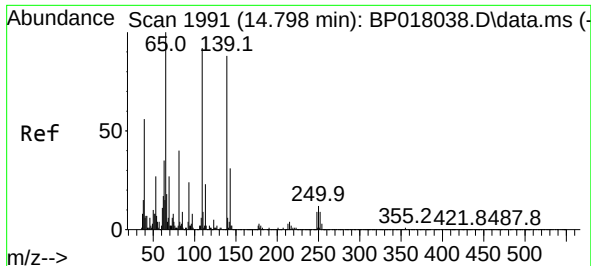


#53
2,4-Dinitrophenol
Concen: 19.828 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



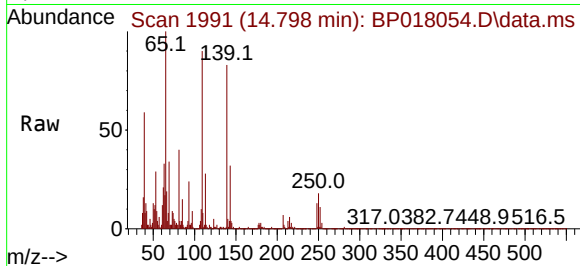
Tgt Ion:184 Resp: 32521
Ion Ratio Lower Upper
184 100
63 83.1 67.7 101.5
154 81.6 60.2 90.4





#55
4-Nitrophenol
Concen: 24.850 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

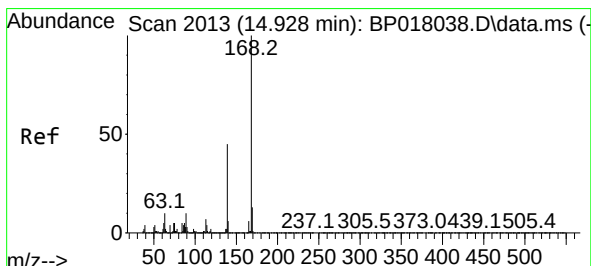
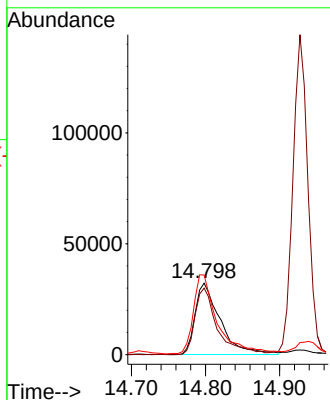
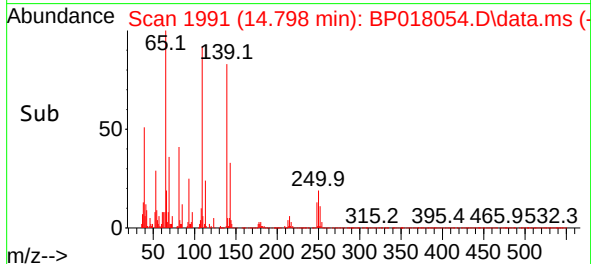
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion:109 Resp: 76008
Ion Ratio Lower Upper
109 100
139 92.9 74.9 112.3
65 111.4 93.8 140.6

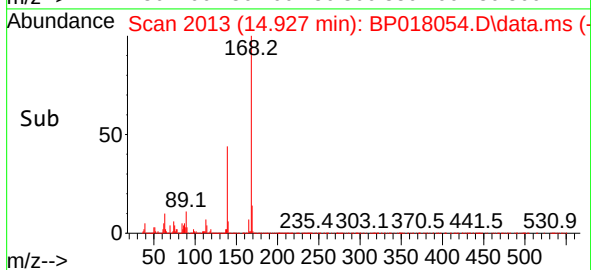
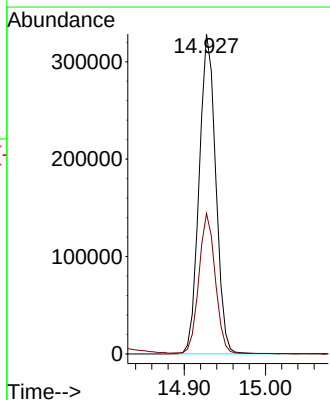
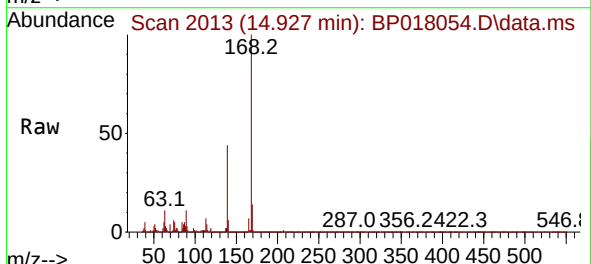
Manual Integrations
APPROVED

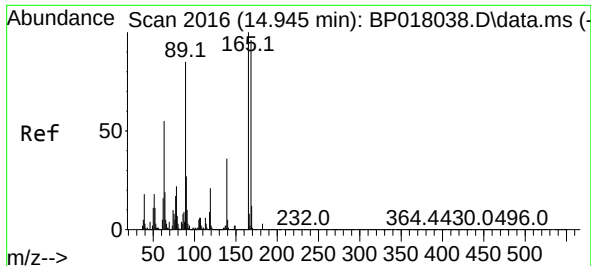
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#56
Dibenzofuran
Concen: 27.044 ng/ul
RT: 14.927 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

Tgt Ion:168 Resp: 465997
Ion Ratio Lower Upper
168 100
139 43.9 34.0 51.0





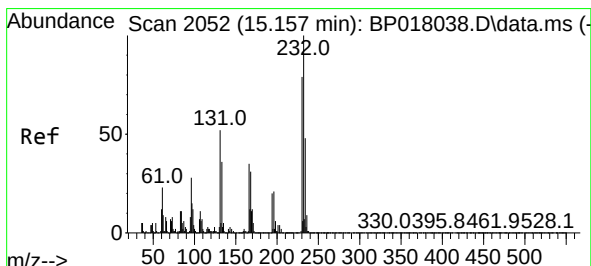
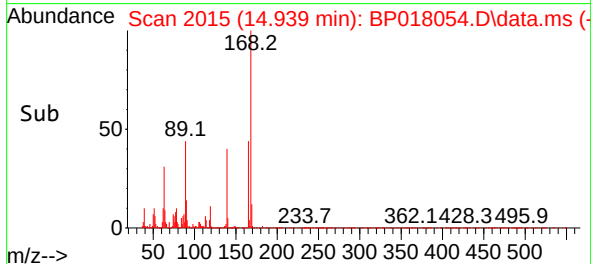
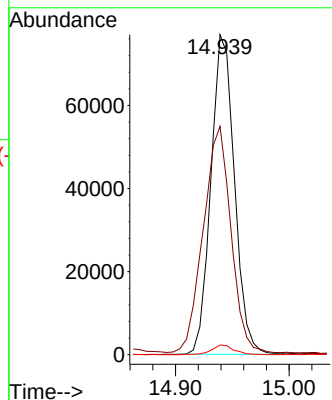
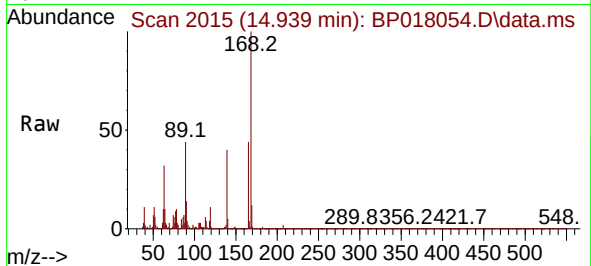
#57
2,4-Dinitrotoluene
Concen: 24.616 ng/ul
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

Instrument :
BNA_P
ClientSampleId :
SLCS684

Tgt Ion:165 Resp: 11057
Ion Ratio Lower Upper
165 100
63 71.4 48.6 72.8
182 3.0 2.1 3.1

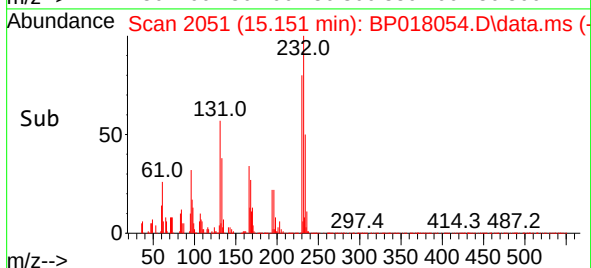
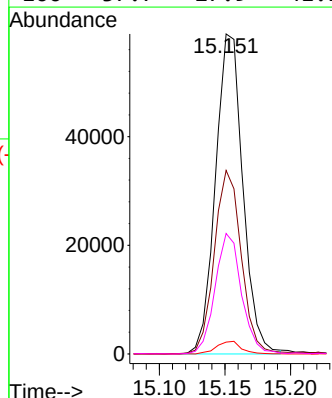
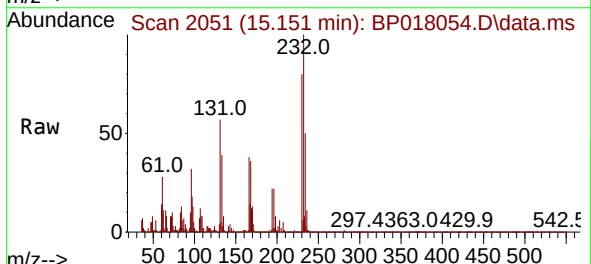
Manual Integrations
APPROVED

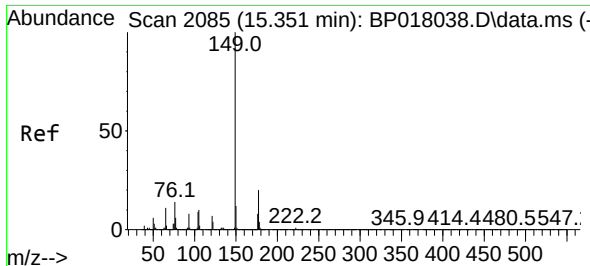
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.626 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

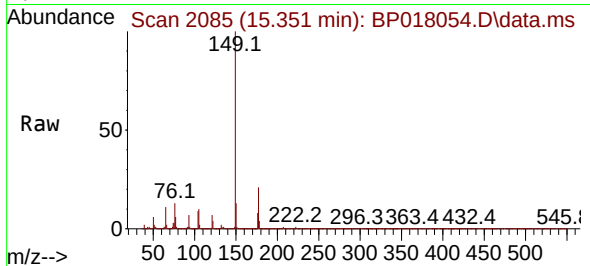
Tgt Ion:232 Resp: 85389
Ion Ratio Lower Upper
232 100
131 57.4 44.1 66.1
130 3.7 2.5 3.7
166 37.7 27.9 41.9





#59
Diethylphthalate
Concen: 23.927 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

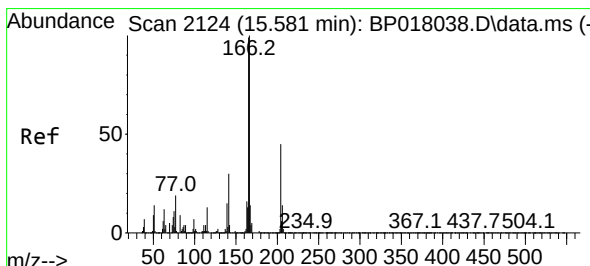
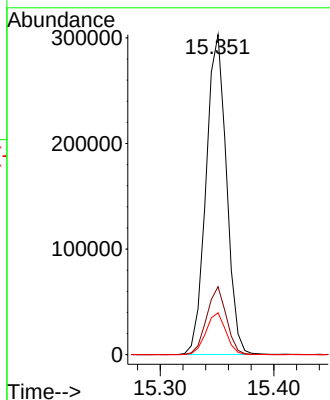
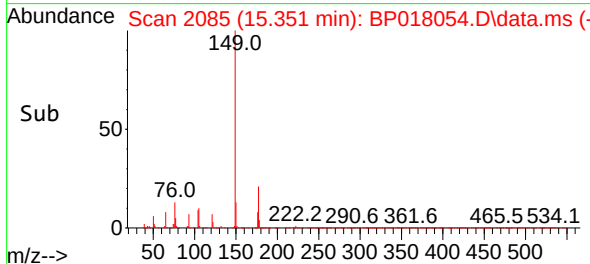
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion:149 Resp: 378125
Ion Ratio Lower Upper
149 100
177 21.3 16.3 24.5
150 13.1 10.0 15.0

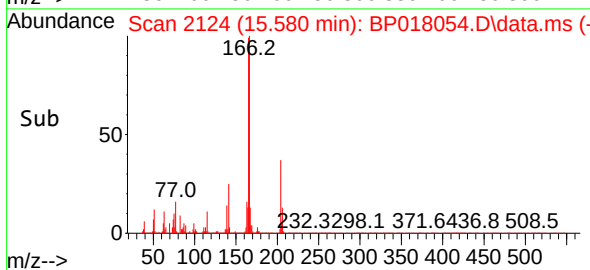
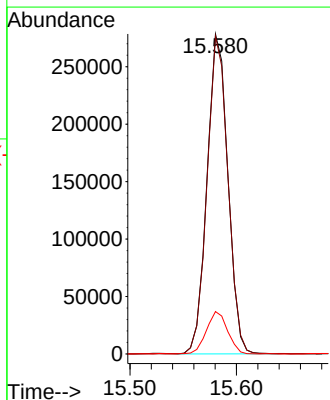
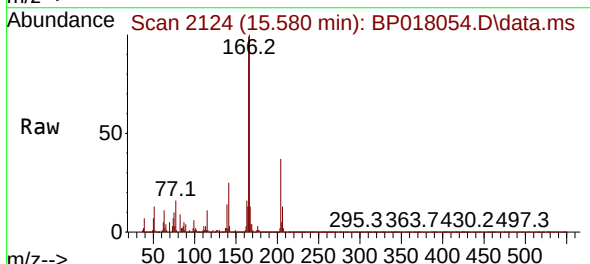
Manual Integrations
APPROVED

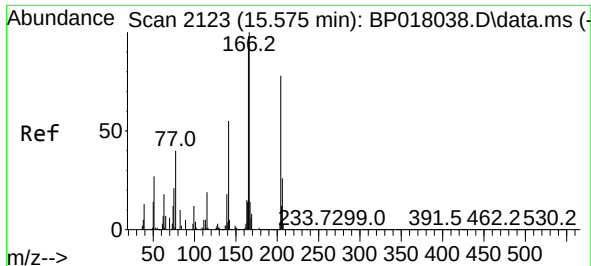
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#61
Fluorene
Concen: 25.964 ng/ul
RT: 15.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

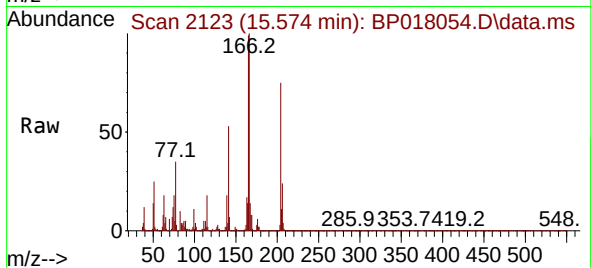
Tgt Ion:166 Resp: 379838
Ion Ratio Lower Upper
166 100
165 99.3 79.0 118.6
167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 25.887 ng/ul
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

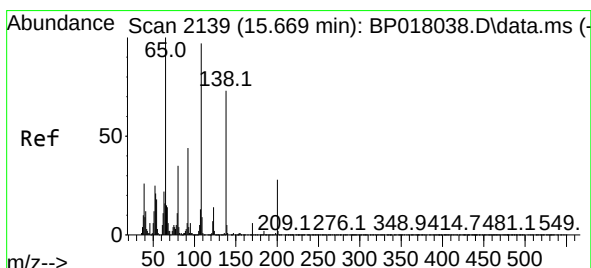
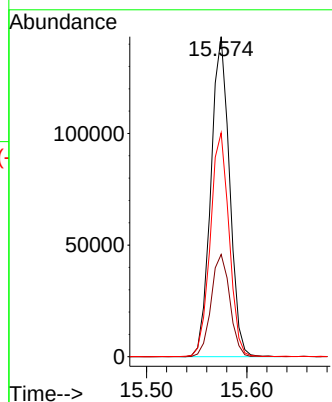
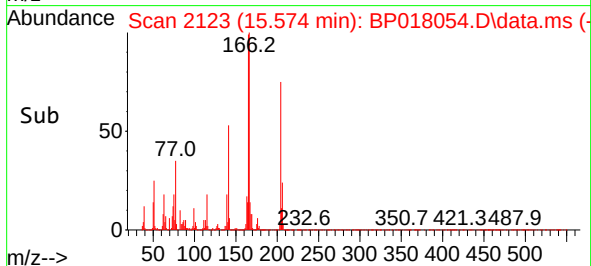
Instrument :
BNA_P
ClientSampleId :
SLCS684



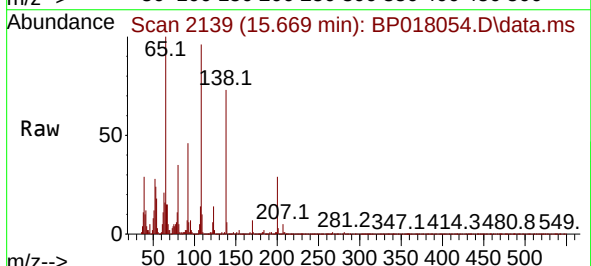
Tgt Ion:204 Resp: 185580
Ion Ratio Lower Upper
204 100
206 32.0 26.2 39.2
141 69.9 56.0 84.0

Manual Integrations
APPROVED

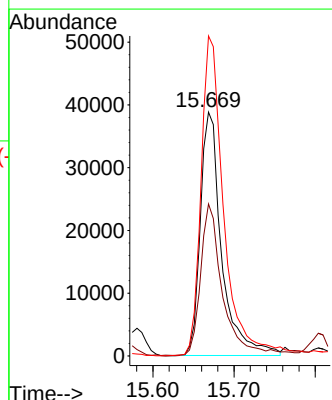
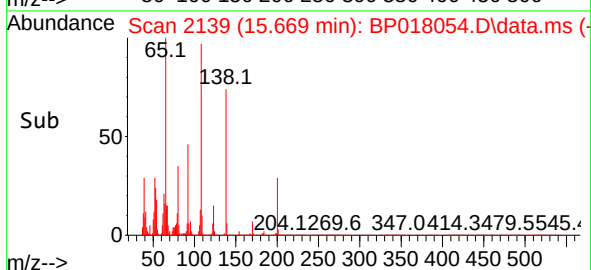
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

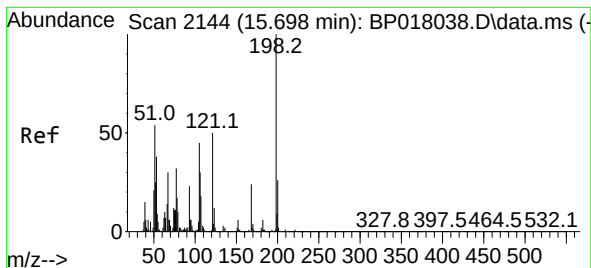


#63
4-Nitroaniline
Concen: 26.927 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



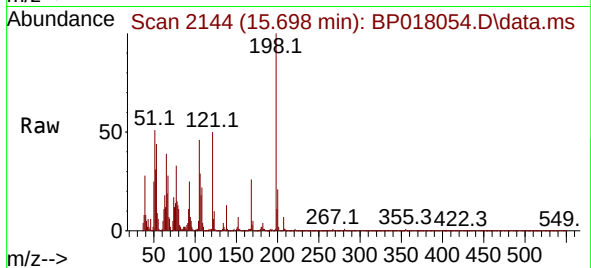
Tgt Ion:138 Resp: 70891
Ion Ratio Lower Upper
138 100
92 62.4 46.6 70.0
108 131.2 104.7 157.1





#66
4,6-Dinitro-2-methylphenol
Concen: 26.582 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

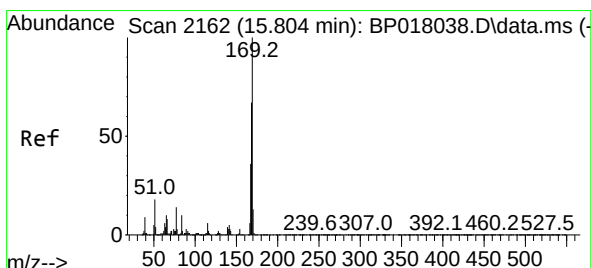
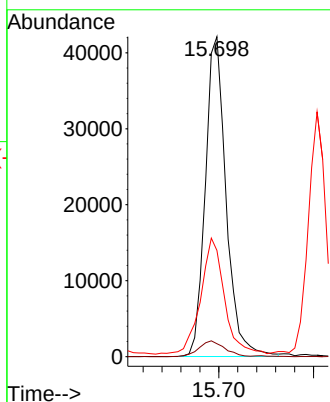
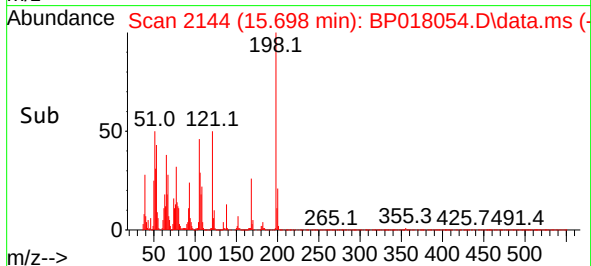
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion:198 Resp: 64169
Ion Ratio Lower Upper
198 100
182 4.0 3.8 5.6
77 33.2 27.2 40.8

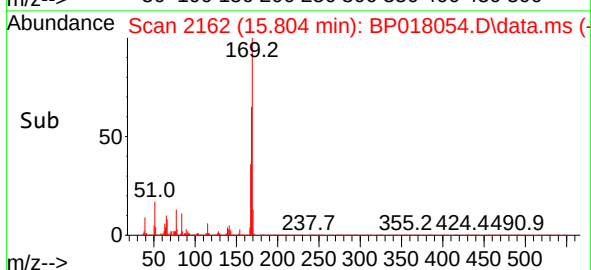
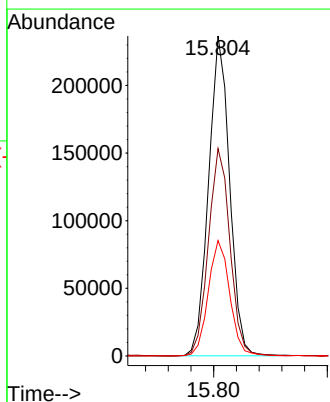
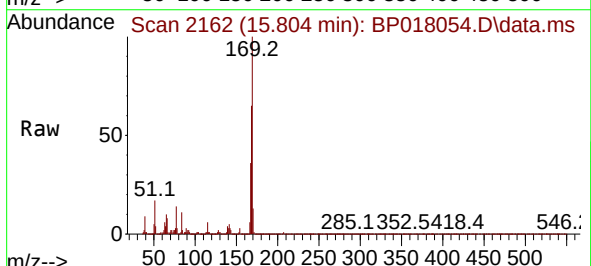
Manual Integrations
APPROVED

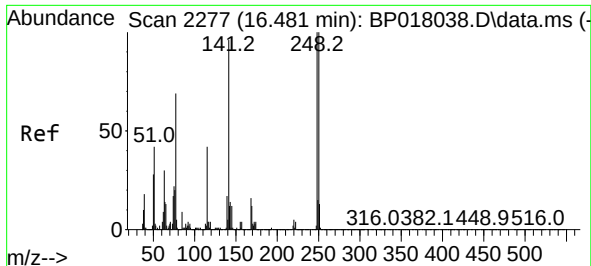
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#67
N-Nitrosodiphenylamine
Concen: 29.430 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

Tgt Ion:169 Resp: 303726
Ion Ratio Lower Upper
169 100
168 64.8 53.8 80.8
167 36.1 29.8 44.6





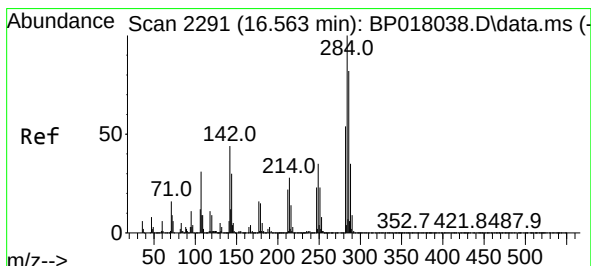
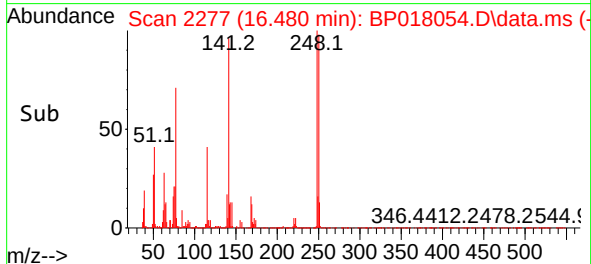
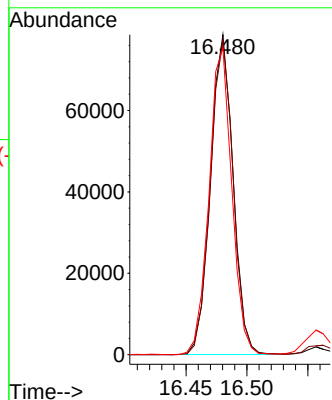
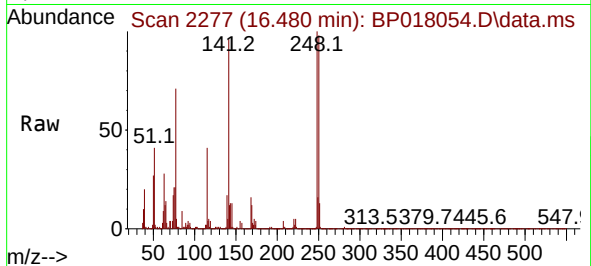
#68
4-Bromophenyl-phenylether
Concen: 28.057 ng/ul
RT: 16.480 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

Instrument :
BNA_P
ClientSampleId :
SLCS684

Tgt Ion:248 Resp: 10176
Ion Ratio Lower Upper
248 100
250 98.2 72.7 109.1
141 95.9 70.4 105.6

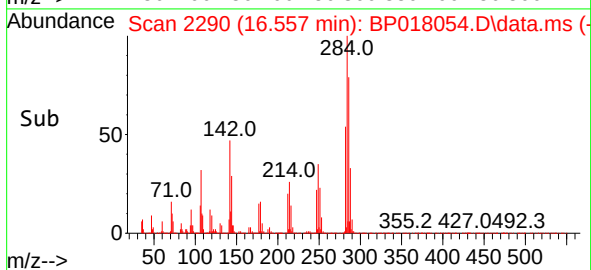
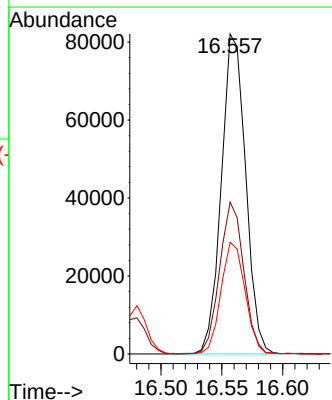
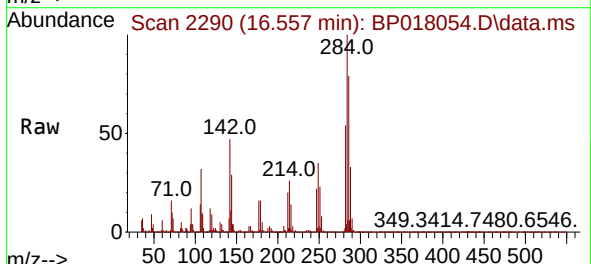
Manual Integrations
APPROVED

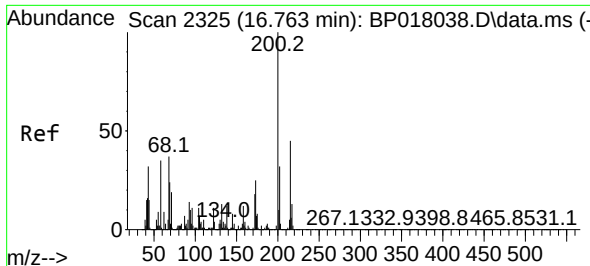
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#69
Hexachlorobenzene
Concen: 28.191 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

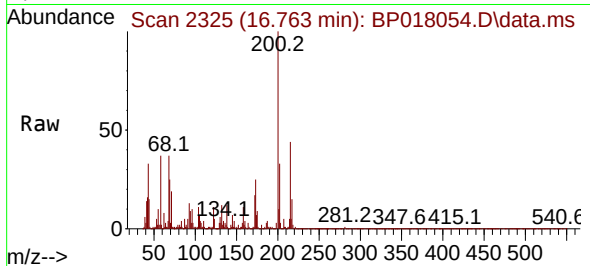
Tgt Ion:284 Resp: 114093
Ion Ratio Lower Upper
284 100
142 47.5 38.9 58.3
249 34.9 28.6 43.0





#70
Atrazine
Concen: 23.047 ng/ul
RT: 16.763 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

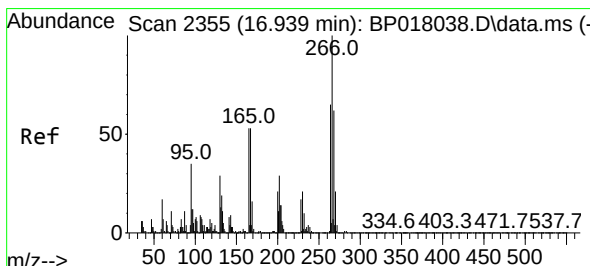
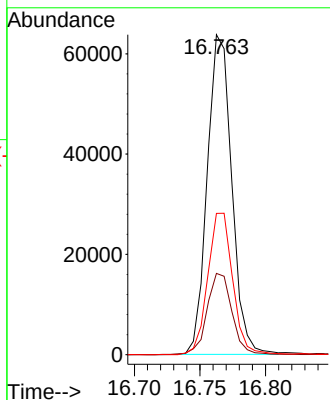
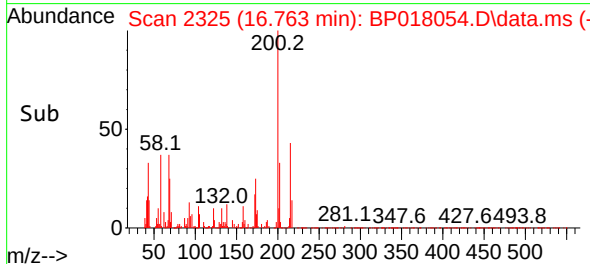
Instrument :
BNA_P
ClientSampleId :
SLCS684



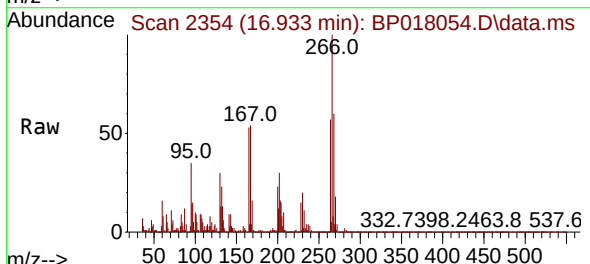
Tgt Ion:200 Resp: 8297
Ion Ratio Lower Upper
200 100
173 25.4 20.2 30.2
215 44.2 37.8 56.8

Manual Integrations
APPROVED

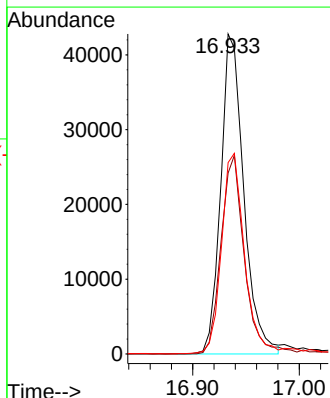
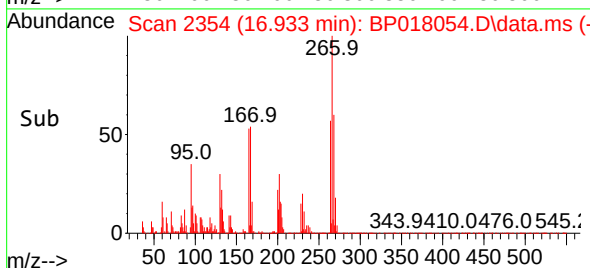
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023

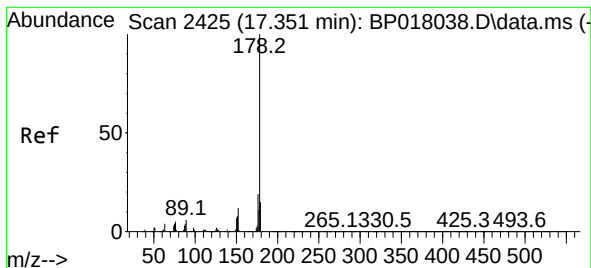


#71
Pentachlorophenol
Concen: 26.178 ng/ul
RT: 16.933 min Scan# 2354
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53



Tgt Ion:266 Resp: 64311
Ion Ratio Lower Upper
266 100
264 56.6 50.7 76.1
268 59.8 52.4 78.6





#72

Phenanthrene

Concen: 28.065 ng/ul

RT: 17.345 min Scan# 2425

Delta R.T. -0.006 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Instrument :

BNA_P

ClientSampleId :

SLCS684

Tgt Ion:178 Resp: 554528

Ion Ratio Lower Upper

178 100

179 14.8 12.0 18.0

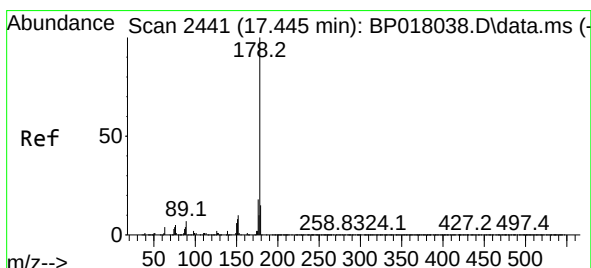
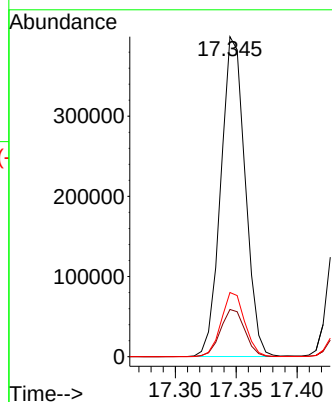
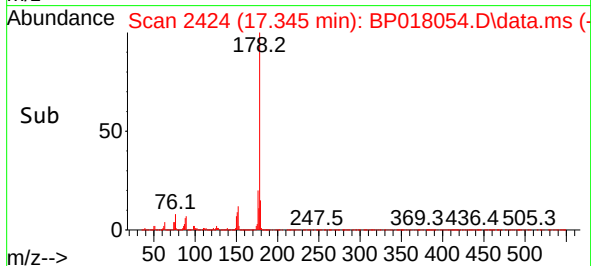
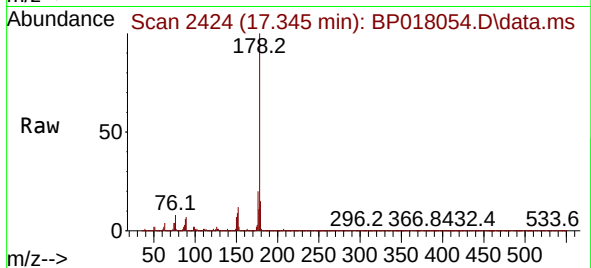
176 20.1 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#74

Anthracene

Concen: 27.156 ng/ul

RT: 17.439 min Scan# 2440

Delta R.T. -0.006 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

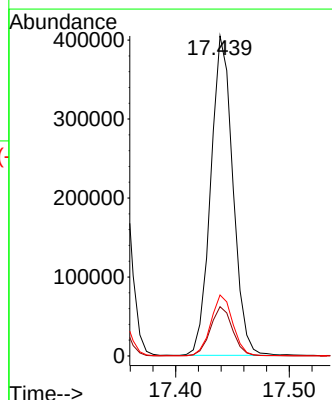
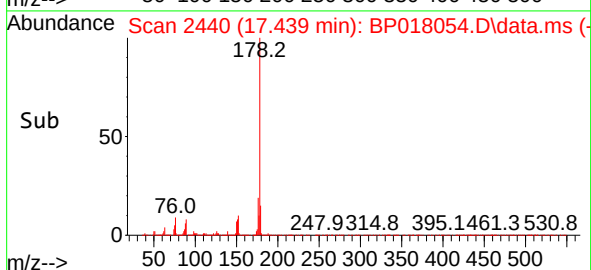
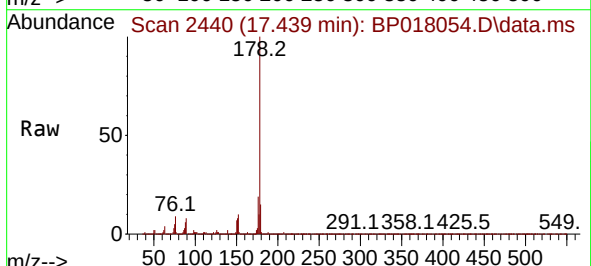
Tgt Ion:178 Resp: 547571

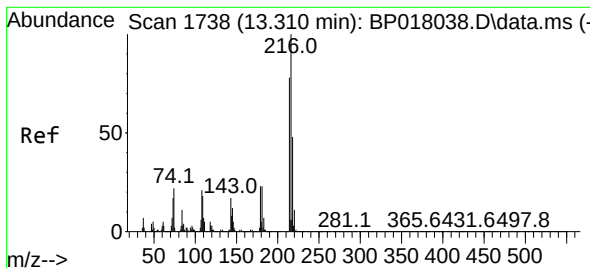
Ion Ratio Lower Upper

178 100

179 15.4 12.6 19.0

176 19.0 15.4 23.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.915 ng/uL

RT: 13.304 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Instrument :

BNA_P

ClientSampleId :

SLCS684

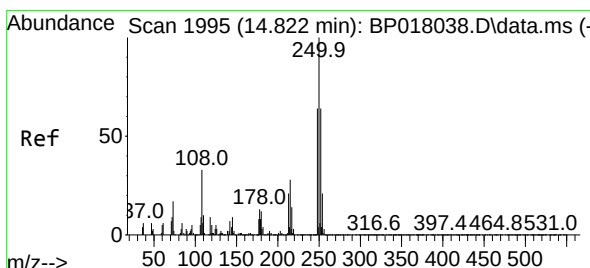
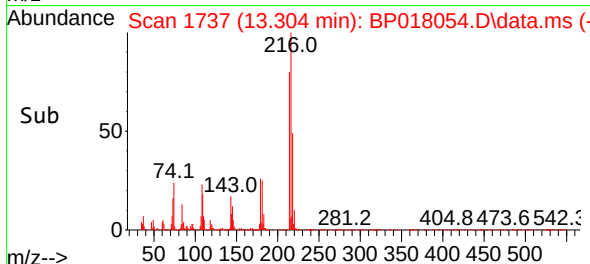
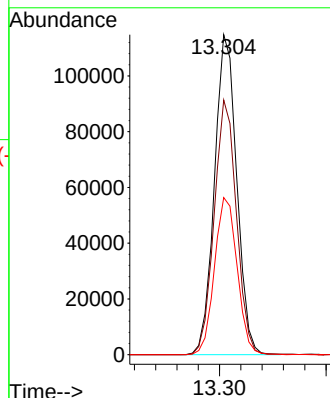
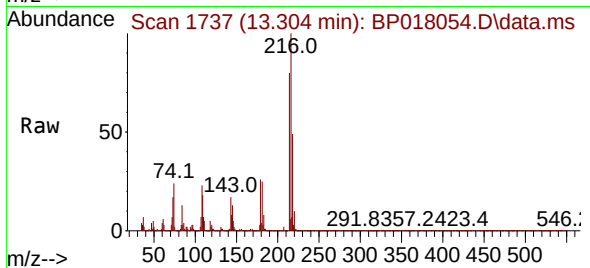
Tgt Ion:	216	Resp:	16666
Ion Ratio	Lower	Upper	
216	100		
214	79.6	64.0	96.0
218	49.1	39.0	58.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#76

Pentachlorobenzene

Concen: 29.311 ng/uL

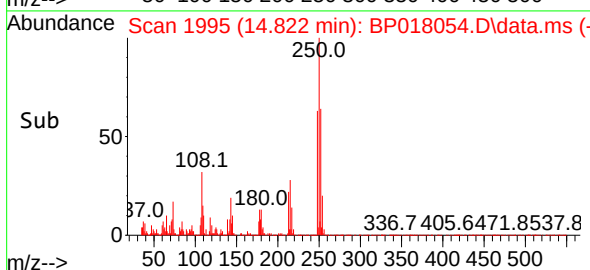
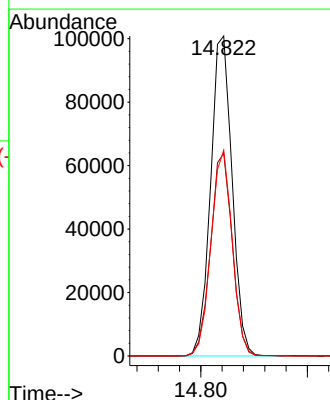
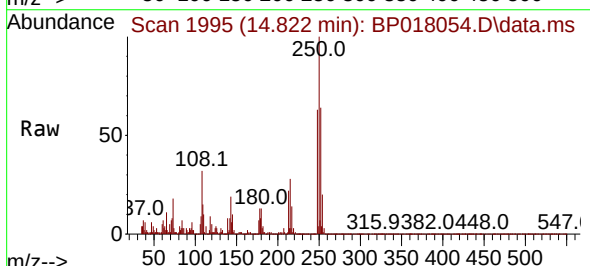
RT: 14.822 min Scan# 1995

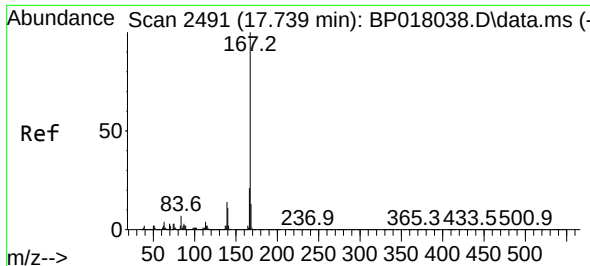
Delta R.T. -0.000 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

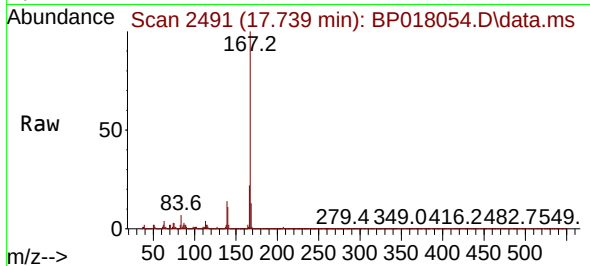
Tgt Ion:	250	Resp:	141009
Ion Ratio	Lower	Upper	
250	100		
248	63.3	52.7	79.1
252	64.3	52.3	78.5





#77
 Carbazole
 Concen: 27.854 ng/ul
 RT: 17.739 min Scan# 2491
 Delta R.T. -0.000 min
 Lab File: BP018054.D
 Acq: 11 Nov 2023 07:53

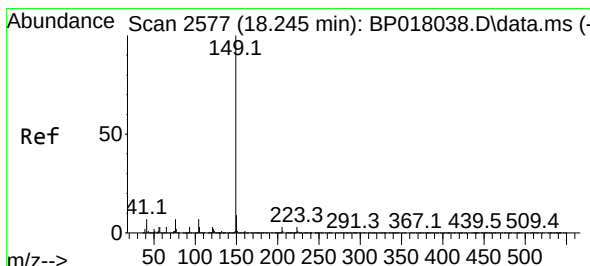
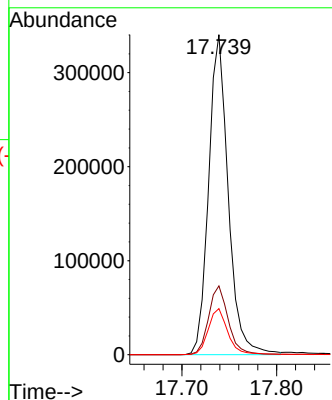
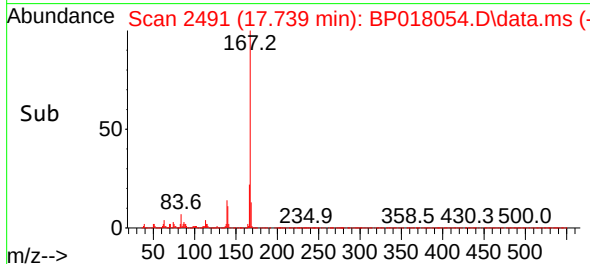
Instrument :
 BNA_P
 ClientSampleId :
 SLCS684



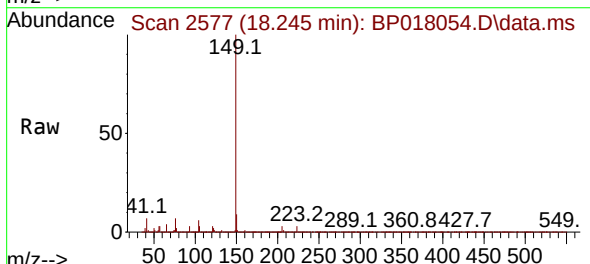
Tgt Ion:167 Resp: 487723
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 14.4 11.4 17.0

Manual Integrations
 APPROVED

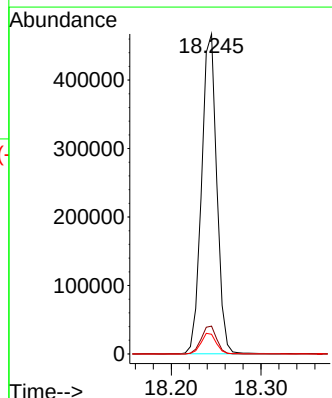
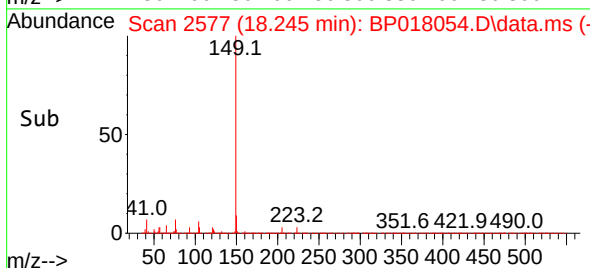
Reviewed By :Yogesh Patel 11/12/2023
 Supervised By :mohammad ahmed 11/15/2023

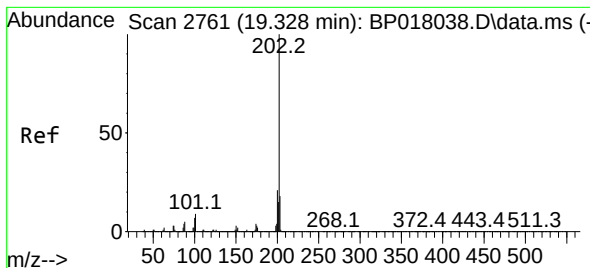


#78
 Di-n-butylphthalate
 Concen: 24.715 ng/ul
 RT: 18.245 min Scan# 2577
 Delta R.T. -0.000 min
 Lab File: BP018054.D
 Acq: 11 Nov 2023 07:53



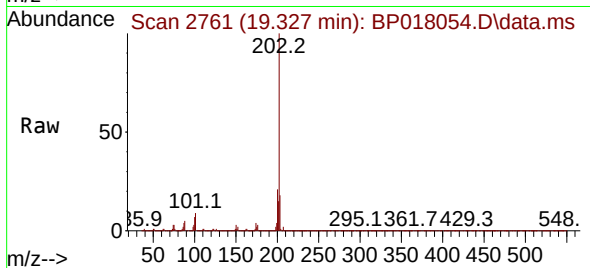
Tgt Ion:149 Resp: 549099
 Ion Ratio Lower Upper
 149 100
 150 8.7 6.7 10.1
 104 6.2 5.1 7.7





#80
Fluoranthene
Concen: 27.917 ng/u1
RT: 19.327 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

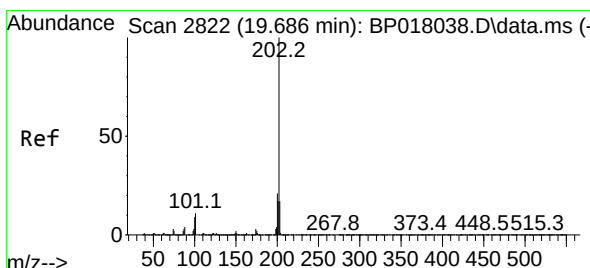
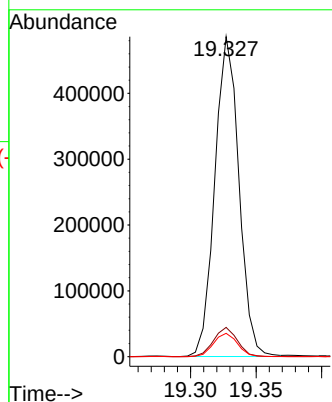
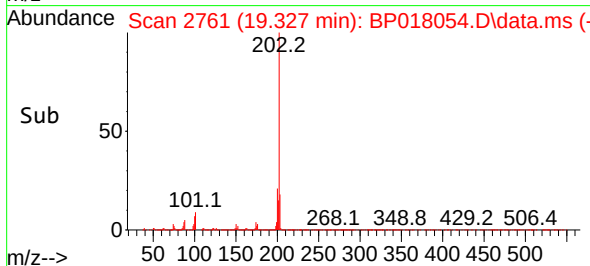
Instrument :
BNA_P
ClientSampleId :
SLCS684



Tgt Ion:202 Resp: 620809
Ion Ratio Lower Upper
202 100
101 9.2 7.2 10.8
100 7.3 5.8 8.6

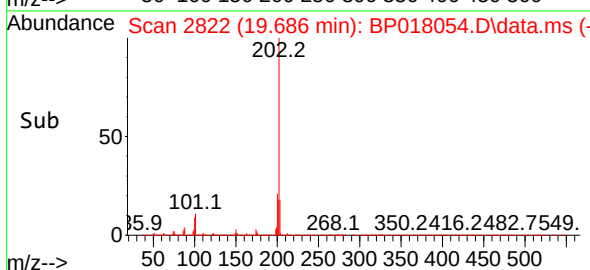
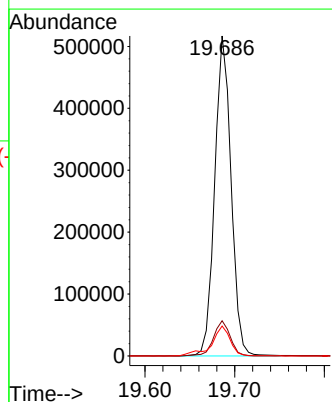
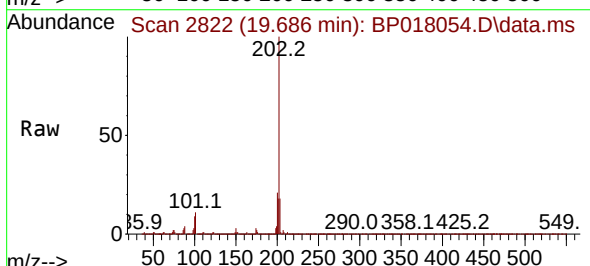
Manual Integrations
APPROVED

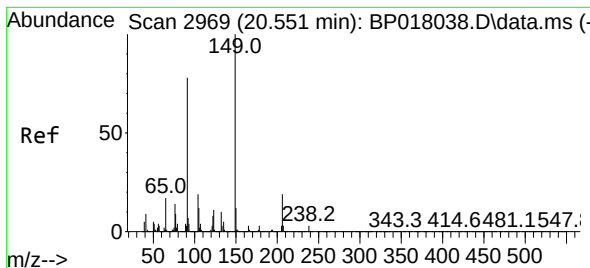
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#82
Pyrene
Concen: 28.067 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

Tgt Ion:202 Resp: 654017
Ion Ratio Lower Upper
202 100
101 11.0 8.3 12.5
100 9.4 7.4 11.2





#83

Butylbenzylphthalate

Concen: 25.838 ng/ul

RT: 20.551 min Scan# 2969

Delta R.T. -0.006 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Instrument :

BNA_P

ClientSampleId :

SLCS684

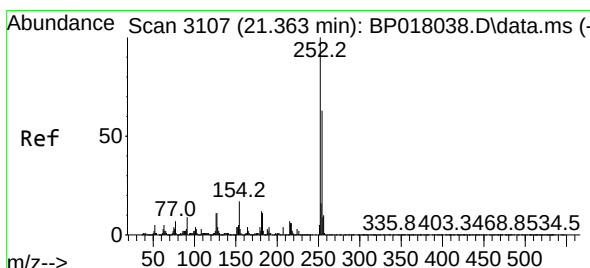
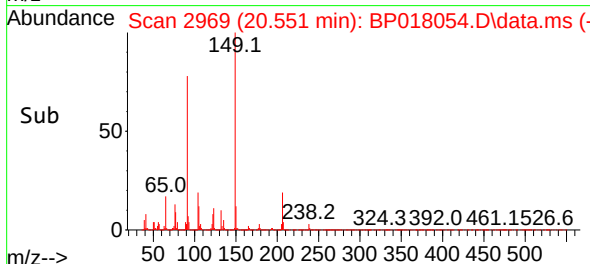
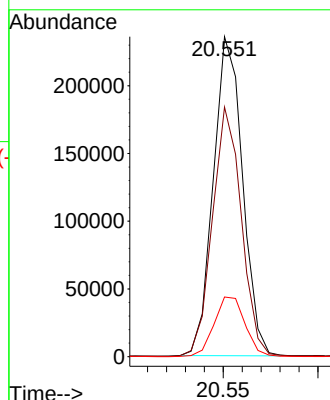
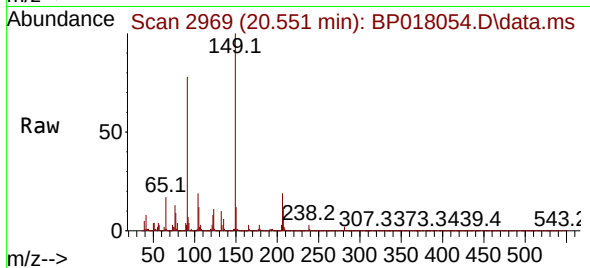
Tgt Ion:	149	Resp:	25320
Ion Ratio	Lower	Upper	
149	100		
91	78.0	59.6	89.4
206	18.7	14.3	21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#84

3,3'-Dichlorobenzidine

Concen: 29.615 ng/ul

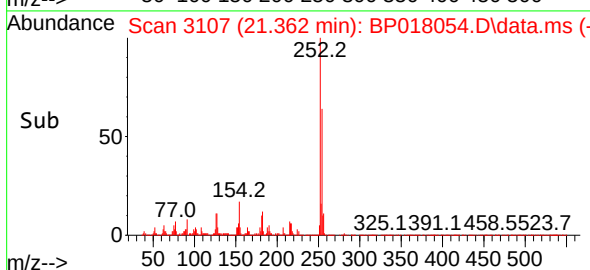
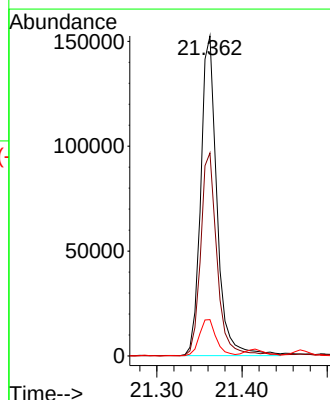
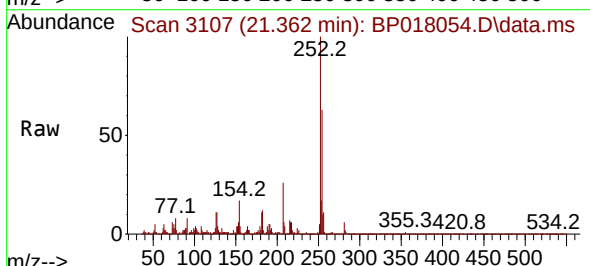
RT: 21.362 min Scan# 3107

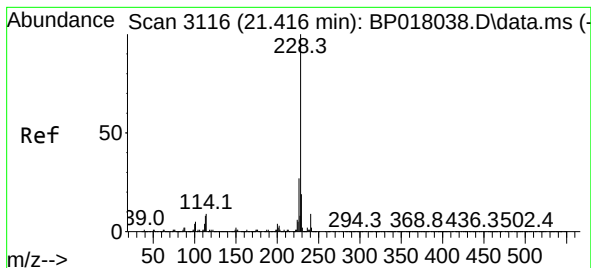
Delta R.T. -0.000 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Tgt Ion:	252	Resp:	201700
Ion Ratio	Lower	Upper	
252	100		
254	63.4	48.9	73.3
126	11.4	9.4	14.0





#85

Benzo(a)anthracene

Concen: 28.757 ng/ul

RT: 21.415 min Scan# 3116

Delta R.T. -0.000 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Instrument :

BNA_P

ClientSampleId :

SLCS684

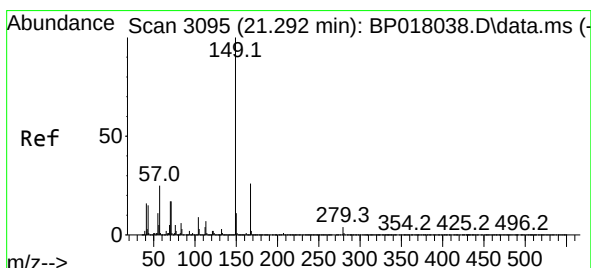
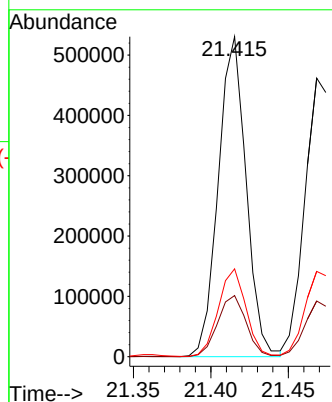
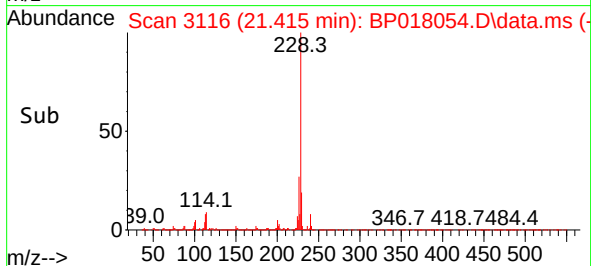
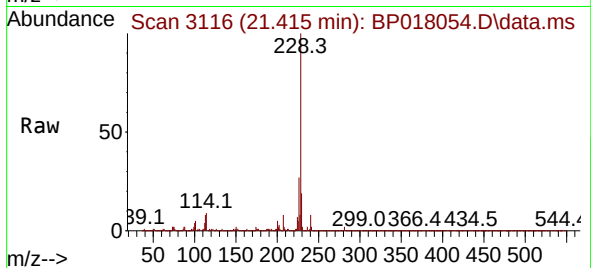
Tgt Ion:	228	Resp:	661940
Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.4	23.0
226	27.5	21.4	32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 24.316 ng/ul

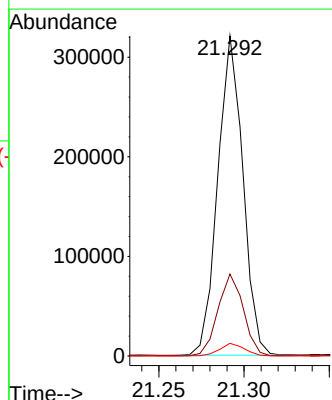
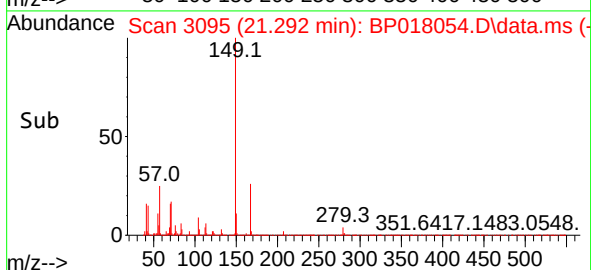
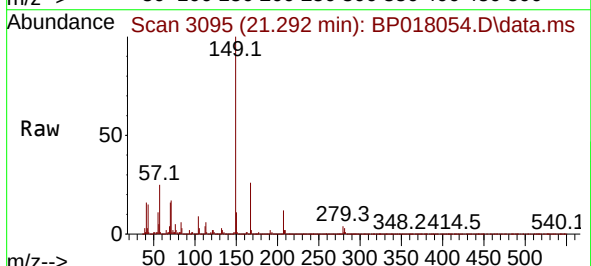
RT: 21.292 min Scan# 3095

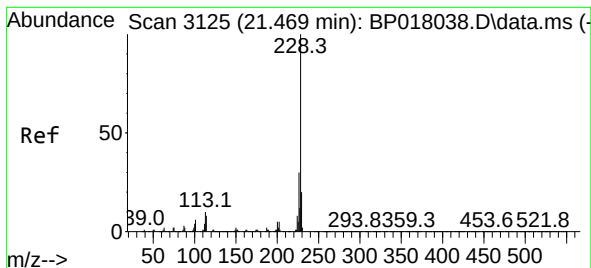
Delta R.T. -0.006 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Tgt Ion:	149	Resp:	328539
Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.4
279	4.0	3.2	4.8





#87

Chrysene

Concen: 28.700 ng/ul

RT: 21.468 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Instrument :

BNA_P

ClientSampleId :

SLCS684

Tgt Ion:228 Resp: 618052

Ion Ratio Lower Upper

228 100

226 30.6 23.1 34.7

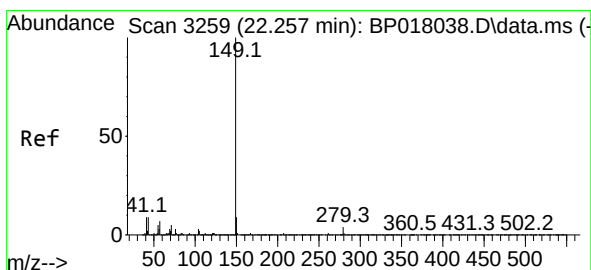
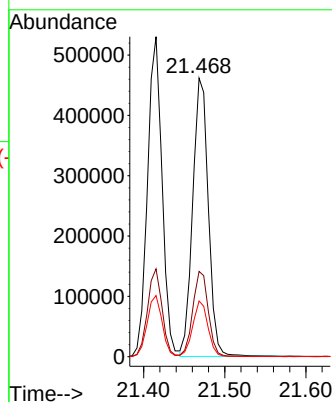
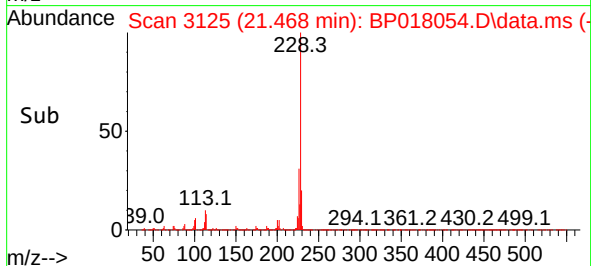
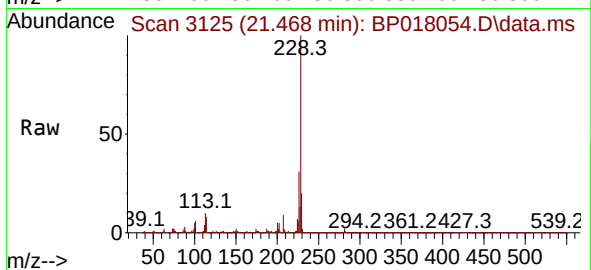
229 20.0 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#89

Di-n-octyl phthalate

Concen: 22.418 ng/ul

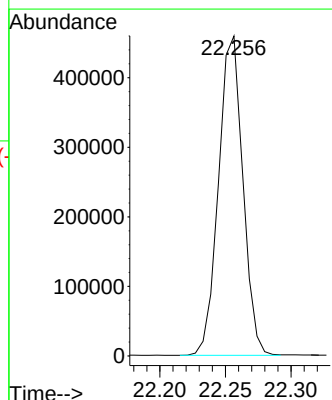
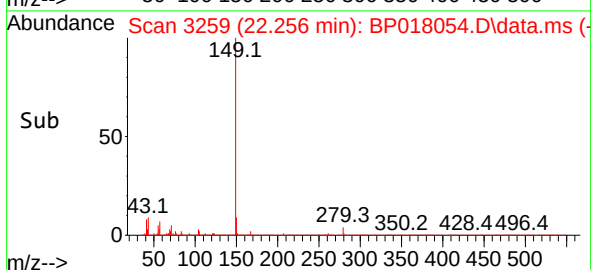
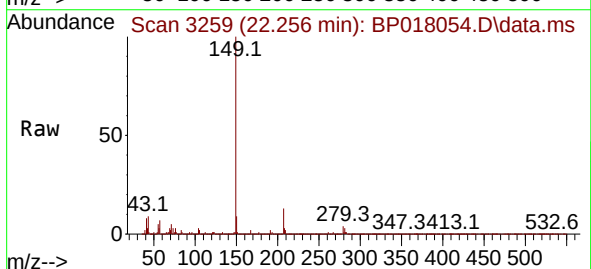
RT: 22.256 min Scan# 3259

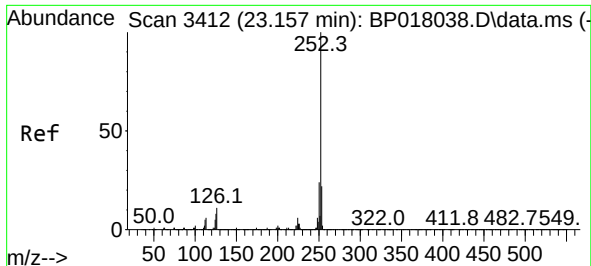
Delta R.T. -0.000 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Tgt Ion:149 Resp: 591959





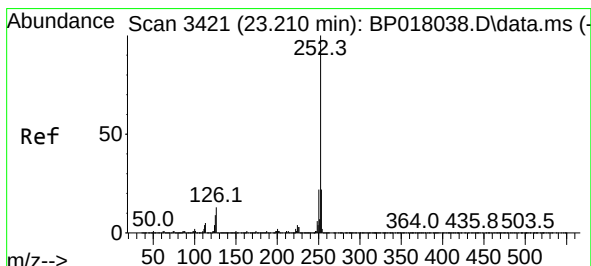
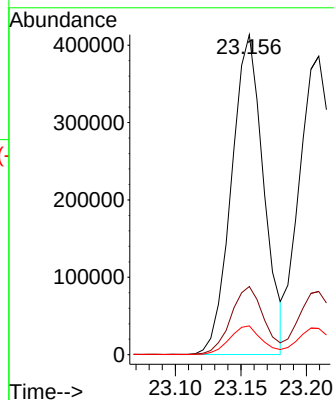
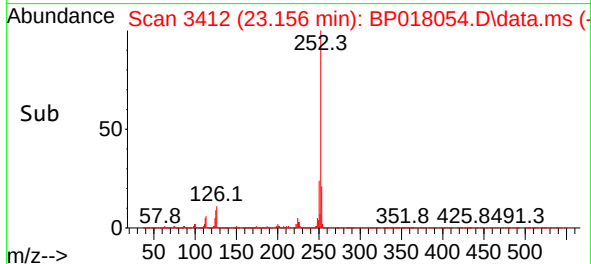
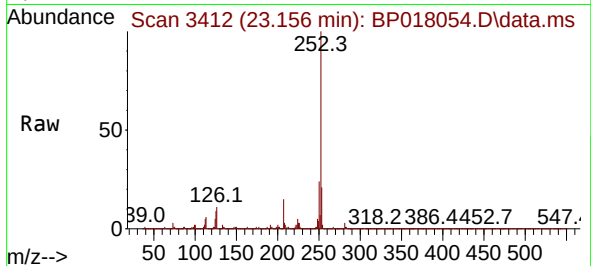
#90
Benzo(b)fluoranthene
Concen: 28.072 ng/ul
RT: 23.156 min Scan# 3412
Delta R.T. -0.006 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

Instrument :
BNA_P
ClientSampleId :
SLCS684

Tgt Ion:252 Resp: 705400
Ion Ratio Lower Upper
252 100
253 21.3 17.0 25.4
125 9.0 7.0 10.6

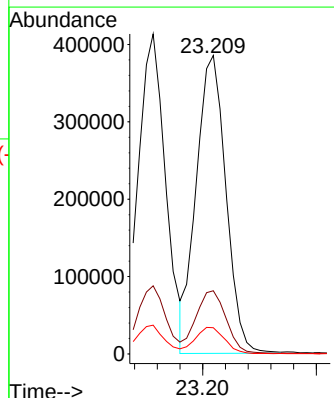
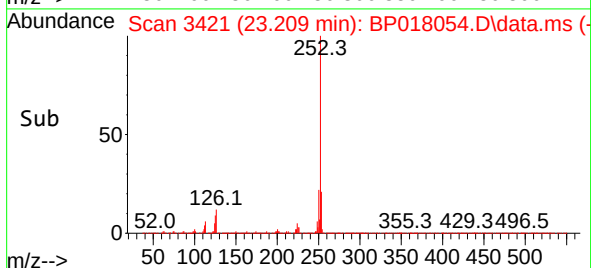
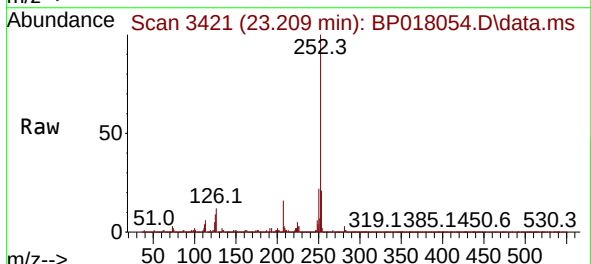
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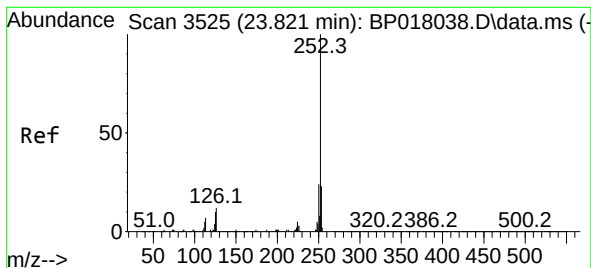
Reviewed By :Yogesh Patel 11/12/2023
Supervised By :mohammad ahmed 11/15/2023



#91
Benzo(k)fluoranthene
Concen: 27.619 ng/ul
RT: 23.209 min Scan# 3421
Delta R.T. -0.000 min
Lab File: BP018054.D
Acq: 11 Nov 2023 07:53

Tgt Ion:252 Resp: 698255
Ion Ratio Lower Upper
252 100
253 21.2 17.6 26.4
125 8.8 6.8 10.2





#93

Benzo(a)pyrene

Concen: 28.960 ng/ul

RT: 23.821 min Scan# 3525

Delta R.T. -0.006 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Instrument :

BNA_P

ClientSampleId :

SLCS684

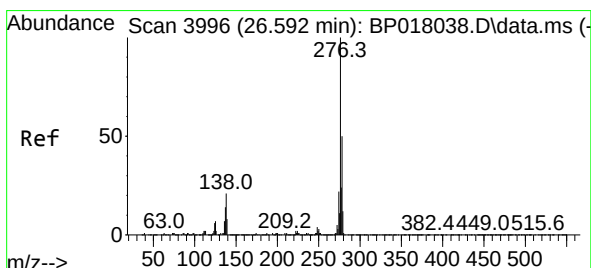
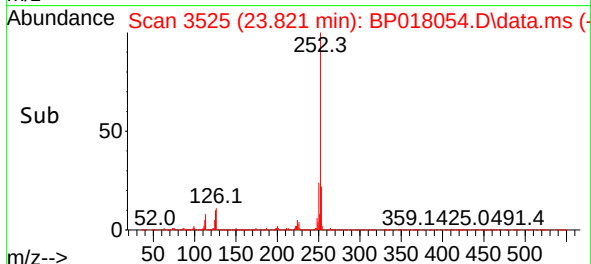
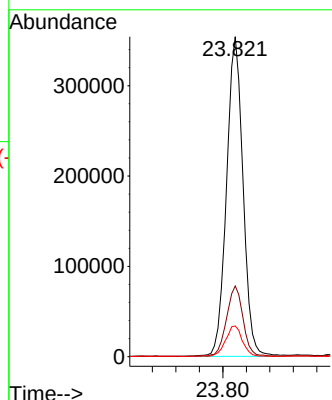
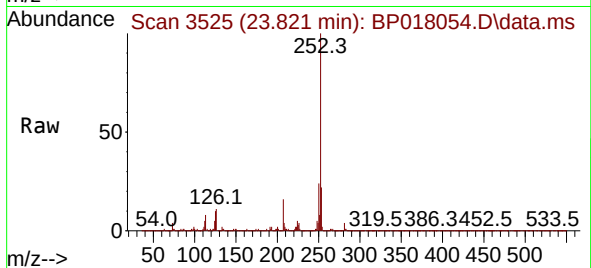
Tgt Ion:	252	Resp:	68724
Ion Ratio	Lower	Upper	
252	100		
253	22.1	17.4	26.0
125	9.6	7.3	10.9

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: 31.229 ng/ul

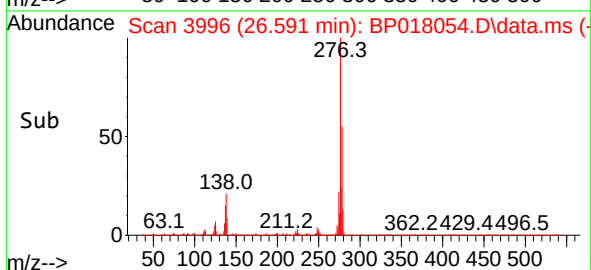
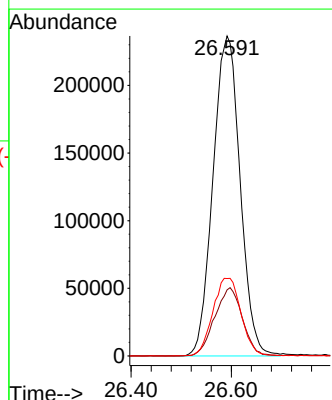
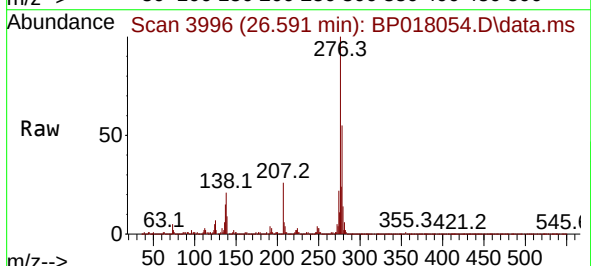
RT: 26.591 min Scan# 3996

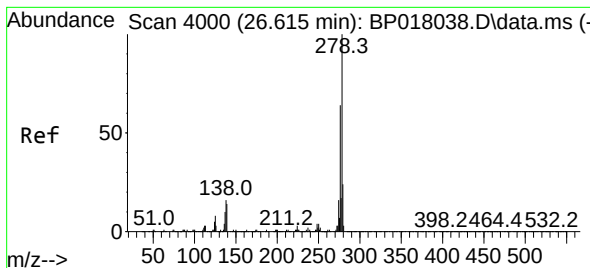
Delta R.T. -0.006 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Tgt Ion:	276	Resp:	888822
Ion Ratio	Lower	Upper	
276	100		
138	20.7	15.6	23.4
277	24.2	19.3	28.9





#95

Dibenzo(a,h)anthracene

Concen: 31.221 ng/ul

RT: 26.609 min Scan# 3999

Delta R.T. -0.012 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Instrument :

BNA_P

ClientSampleId :

SLCS684

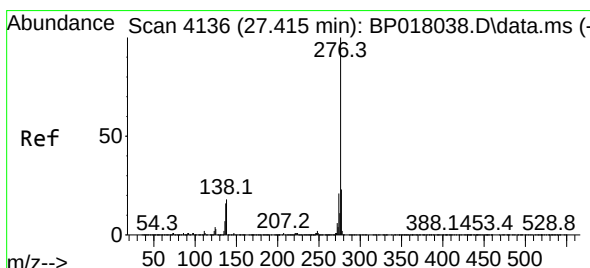
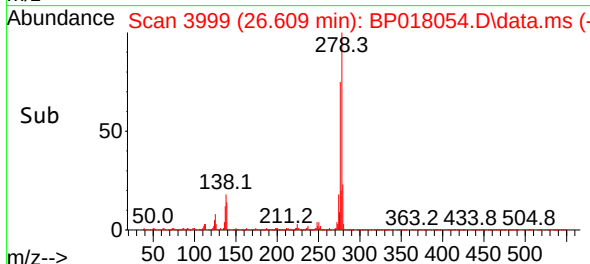
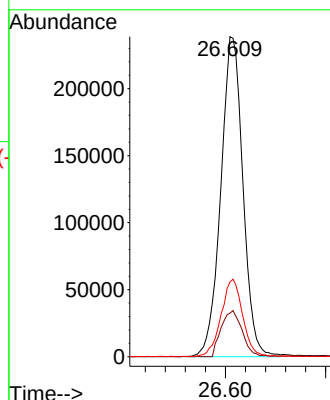
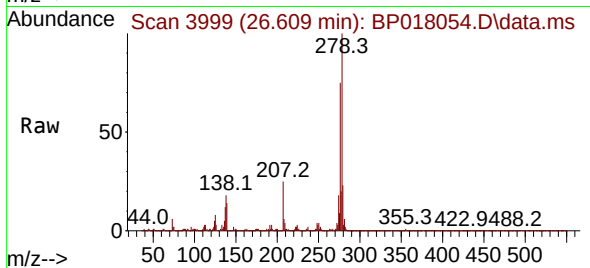
Tgt Ion:	278	Resp:	73166
Ion Ratio	Lower	Upper	
278	100		
139	13.6	11.1	16.7
279	23.4	19.0	28.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/12/2023

Supervised By :mohammad ahmed 11/15/2023



#96

Benzo(g,h,i)perylene

Concen: 31.925 ng/ul

RT: 27.421 min Scan# 4137

Delta R.T. -0.012 min

Lab File: BP018054.D

Acq: 11 Nov 2023 07:53

Tgt Ion:	276	Resp:	726760
Ion Ratio	Lower	Upper	
276	100		
138	17.1	13.8	20.6
277	23.3	20.2	30.2

