

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018094.D
 Acq On : 12 Nov 2023 07:36
 Operator : MA/JU
 Sample : PB156719BS
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS719

Quant Time: Nov 12 15:34:47 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 11/13/2023
 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	123452	20.000	ng/u1	0.00
20) Naphthalene-d8	10.663	136	541167	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.522	164	341280	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.298	188	668095	20.000	ng/u1	-0.01
79) Chrysene-d12	21.427	240	475932	20.000	ng/u1	0.00
88) Perylene-d12	23.927	264	525270	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	16935	4.839	ng/uL	0.00
4) Pyridine-d5	3.664	84	138219	15.148	ng/u1	0.00
7) Phenol-d5	7.016	99	330474	27.728	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.193	67	200720	28.657	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	265172	28.096	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	278489	28.515	ng/u1	0.00
21) Nitrobenzene-d5	9.051	128	137726	28.248	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	158827	28.754	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	273945	27.826	ng/u1	0.00
31) 4-Chloroaniline-d4	10.845	131	117492	8.703	ng/u1	0.00
46) Dimethylphthalate-d6	13.945	166	851249	27.033	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	964278	28.115	ng/u1	0.00
54) 4-Nitrophenol-d4	14.781	143	98810	20.999	ng/u1	0.00
60) Fluorene-d10	15.522	176	694065	26.697	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	122120	25.285	ng/u1	0.00
73) Anthracene-d10	17.404	188	970390	26.856	ng/u1	0.00
81) Pyrene-d10	19.657	212	984469	30.968	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.762	264	874487	28.631	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	34184	8.951	ng/uL	95
5) Pyridine	3.681	79	226062	24.005	ng/u1	97
6) Benzaldehyde	7.016	77	117281	18.272	ng/u1	100
8) Phenol	7.040	94	331103	28.161	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.293	93	254278	27.877	ng/u1	97
12) 2-Chlorophenol	7.399	128	258374	27.265	ng/u1	99
13) 2-Methylphenol	8.299	108	250994	28.254	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.375	45	282274m	27.102	ng/u1	
16) Acetophenone	8.704	105	430309	27.719	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.675	70	233622	27.564	ng/u1	97
18) 4-Methylphenol	8.640	108	275882	28.476	ng/u1	98
19) Hexachloroethane	8.899	117	118637	26.166	ng/u1	96
22) Nitrobenzene	9.093	77	356026	27.044	ng/u1	95
23) Isophorone	9.604	82	646903	26.929	ng/u1	100
25) 2-Nitrophenol	9.798	139	157026	27.664	ng/u1	99
26) 2,4-Dimethylphenol	9.840	107	304365	25.208	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.093	93	362435	27.667	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	264451	28.130	ng/u1	97
30) Naphthalene	10.716	128	866858	26.340	ng/u1	99
32) 4-Chloroaniline	10.869	127	221167	17.103	ng/u1	100
33) Hexachlorobutadiene	10.934	225	184017	26.664	ng/u1	100
34) Caprolactam	11.710	113	82934m	26.556	ng/u1	
35) 4-Chloro-3-methylphenol	11.987	107	316409	27.976	ng/u1	95
36) 2-Methylnaphthalene	12.328	142	594113	26.295	ng/u1	98

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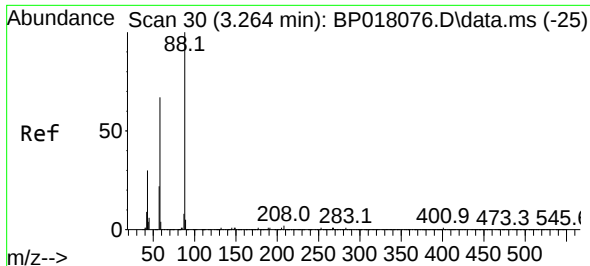
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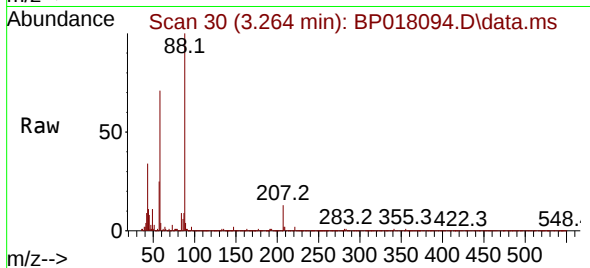
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	613377	26.418	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.681	216	322544	27.976	ng/ul	97
40) Hexachlorocyclopentadiene	12.616	237	130089	23.376	ng/ul	98
41) 2,4,6-Trichlorophenol	12.951	196	192500	25.453	ng/ul	99
42) 2,4,5-Trichlorophenol	13.028	196	218797	27.488	ng/ul	95
43) 1,1'-Biphenyl	13.351	154	817278	28.162	ng/ul	100
44) 2-Chloronaphthalene	13.398	162	638700	27.721	ng/ul	99
45) 2-Nitroaniline	13.651	65	213278	28.686	ng/ul	97
47) Dimethylphthalate	13.992	163	837646	27.118	ng/ul	99
48) 2,6-Dinitrotoluene	14.145	165	172525	28.100	ng/ul	99
50) Acenaphthylene	14.251	152	997617	25.763	ng/ul	99
51) 3-Nitroaniline	14.492	138	154542	27.126	ng/ul	95
52) Acenaphthene	14.586	153	697826	27.177	ng/ul	99
53) 2,4-Dinitrophenol	14.710	184	57116	17.053	ng/ul	95
55) 4-Nitrophenol	14.798	109	138012	22.096	ng/ul	95
56) Dibenzofuran	14.928	168	954656	27.131	ng/ul	100
57) 2,4-Dinitrotoluene	14.939	165	240629	26.232	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.151	232	149863	21.165	ng/ul	99
59) Diethylphthalate	15.345	149	850669	26.360	ng/ul	99
61) Fluorene	15.581	166	786182	26.317	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.569	204	397432	27.148	ng/ul	99
63) 4-Nitroaniline	15.669	138	141844	26.384	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.692	198	116193	23.184	ng/ul	100
67) N-Nitrosodiphenylamine	15.804	169	638490	29.800	ng/ul	98
68) 4-Bromophenyl-phenylether	16.475	248	227477	30.210	ng/ul	94
69) Hexachlorobenzene	16.557	284	242929	28.912	ng/ul	96
71) Pentachlorophenol	16.933	266	86145	16.890	ng/ul	96
72) Phenanthrene	17.345	178	1120160	27.307	ng/ul	99
74) Anthracene	17.439	178	1109242	26.498	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	330861	32.430	ng/uL	97
76) Pentachlorobenzene	14.816	250	312352	31.274	ng/uL	98
77) Carbazole	17.733	167	929968	25.582	ng/ul	98
78) Di-n-butylphthalate	18.239	149	1255745	27.225	ng/ul	99
80) Fluoranthene	19.322	202	1166322	31.415	ng/ul	99
82) Pyrene	19.686	202	1182763	30.402	ng/ul	99
83) Butylbenzylphthalate	20.551	149	480535	29.371	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.357	252	334056	29.378	ng/ul	98
85) Benzo(a)anthracene	21.410	228	1041093	27.090	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.286	149	645823	28.630	ng/ul	99
87) Chrysene	21.468	228	976241	27.153	ng/ul	98
89) Di-n-octyl phthalate	22.251	149	1068124	27.191	ng/ul	100
90) Benzo(b)fluoranthene	23.151	252	1077050	28.812	ng/ul	99
91) Benzo(k)fluoranthene	23.204	252	999972	26.588	ng/ul	100
93) Benzo(a)pyrene	23.815	252	934496	26.471	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.592	276	1235308	29.175	ng/ul	99
95) Dibenzo(a,h)anthracene	26.615	278	1021350	29.296	ng/ul	99
96) Benzo(g,h,i)perylene	27.421	276	998219	29.476	ng/ul	96

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



#2
1,4-Dioxane
Concen: 8.951 ng/uL
RT: 3.264 min Scan# 30
Delta R.T. -0.005 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

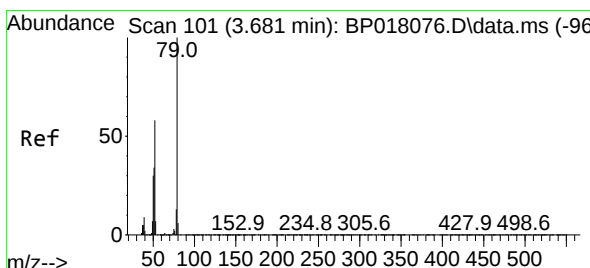
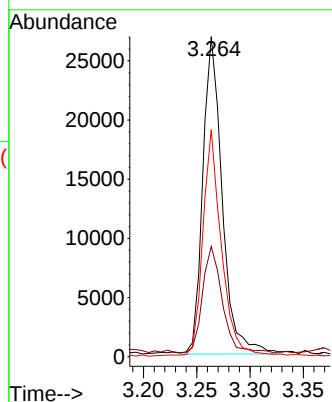
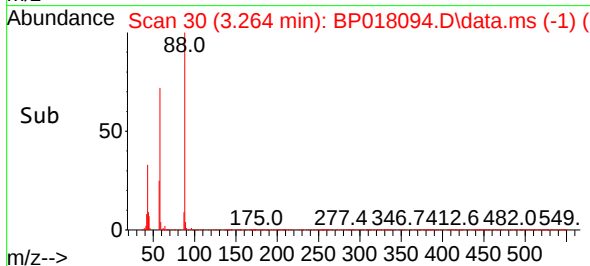
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion: 88 Resp: 34184
Ion Ratio Lower Upper
88 100
43 34.4 25.4 38.2
58 71.0 53.3 79.9

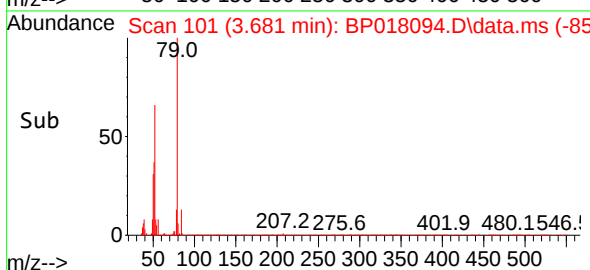
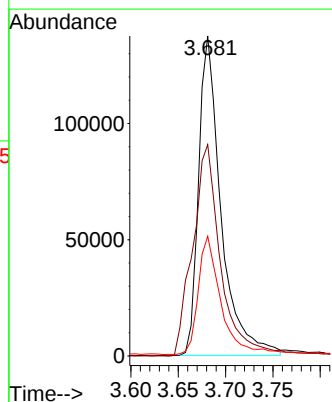
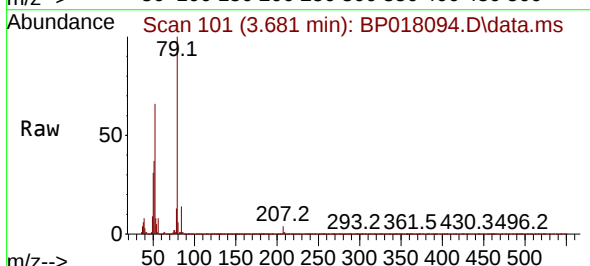
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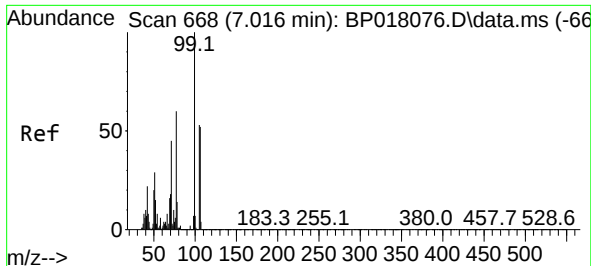
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#5
Pyridine
Concen: 24.005 ng/uL
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

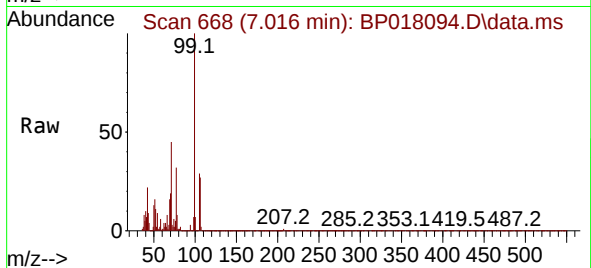
Tgt Ion: 79 Resp: 226062
Ion Ratio Lower Upper
79 100
52 66.1 53.9 80.9
51 37.4 32.2 48.2





#6
Benzaldehyde
Concen: 18.272 ng/ul
RT: 7.016 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

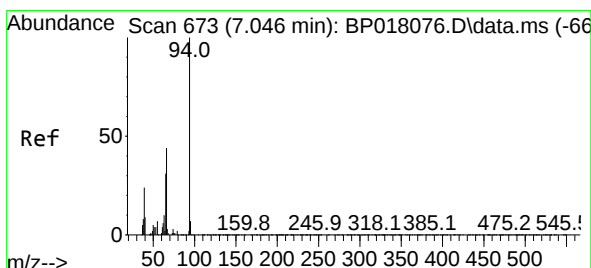
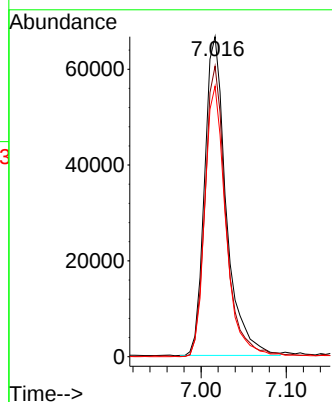
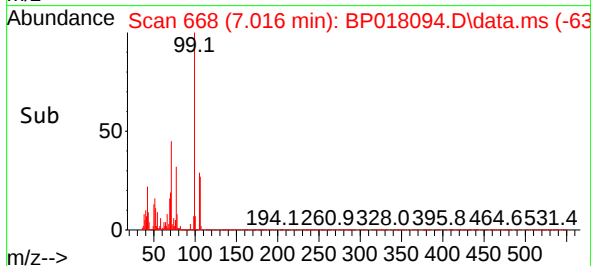
Instrument :
BNA_P
ClientSampleId :
SLCS719



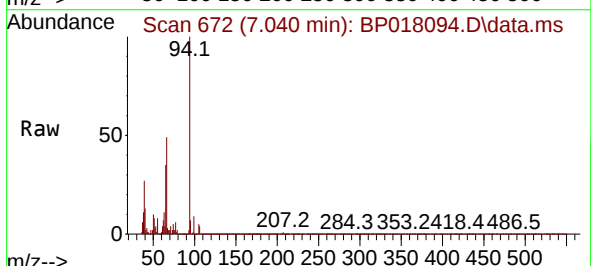
Tgt Ion: 77 Resp: 11728
Ion Ratio Lower Upper
77 100
105 90.8 72.7 109.1
106 84.6 67.5 101.3

Manual Integrations
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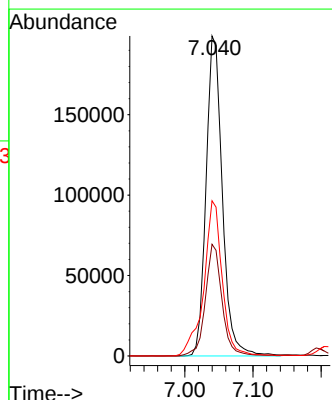
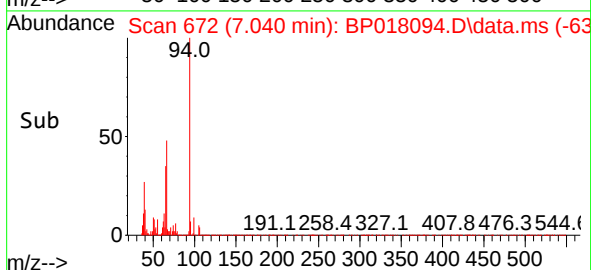
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

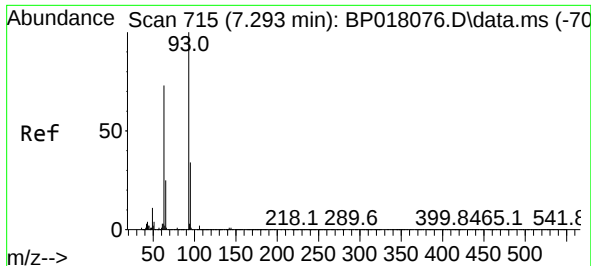


#8
Phenol
Concen: 28.161 ng/ul
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36



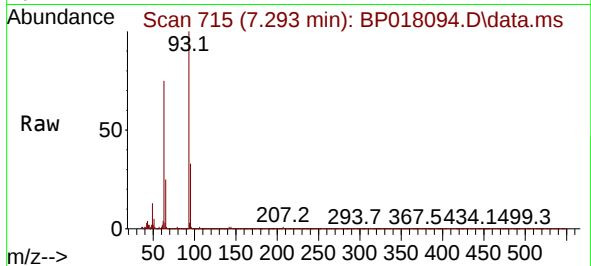
Tgt Ion: 94 Resp: 331103
Ion Ratio Lower Upper
94 100
65 34.9 28.2 42.2
66 48.5 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 27.877 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

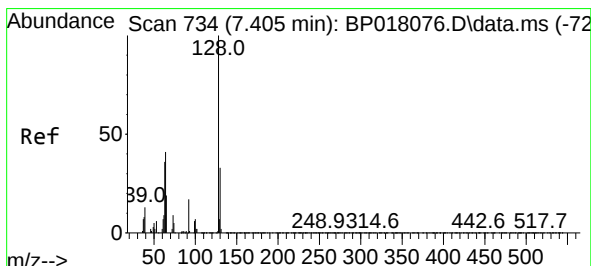
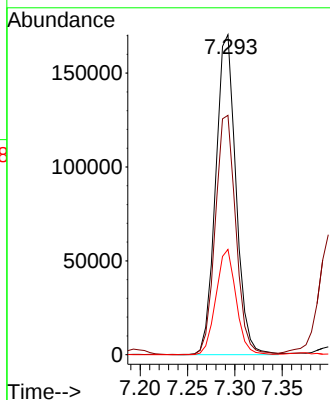
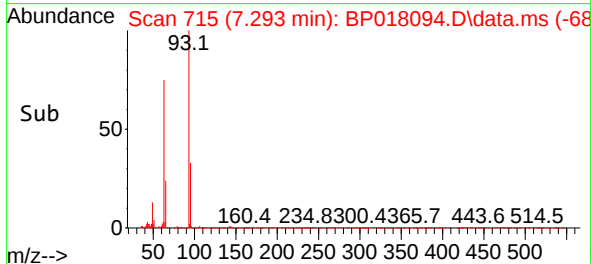
Instrument :
BNA_P
ClientSampleId :
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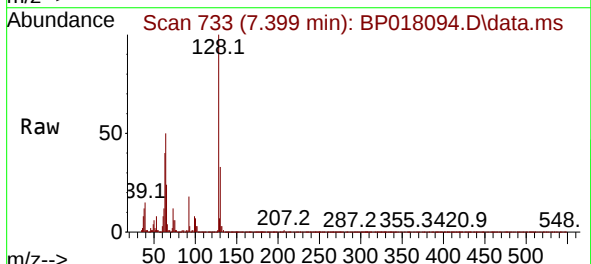
Tgt Ion: 93 Resp: 254278
Ion Ratio Lower Upper
93 100
63 74.8 57.8 86.6
95 32.9 25.5 38.3

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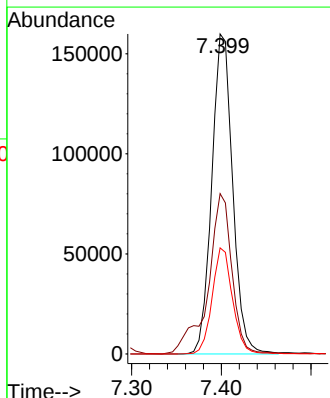
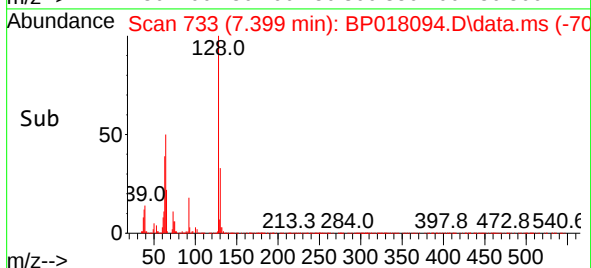
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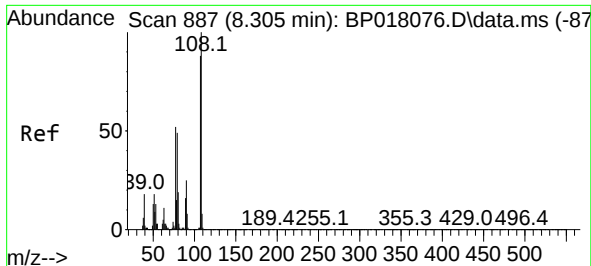


#12
2-Chlorophenol
Concen: 27.265 ng/ul
RT: 7.399 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP018094.D
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Tgt Ion:128 Resp: 258374
Ion Ratio Lower Upper
128 100
64 50.1 39.2 58.8
130 33.2 26.6 40.0





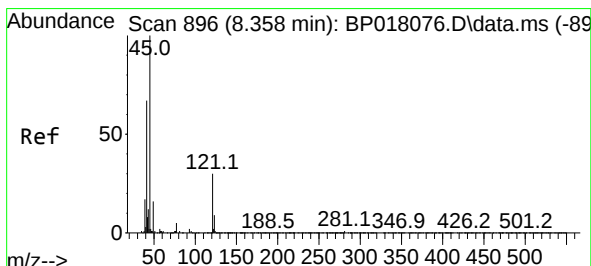
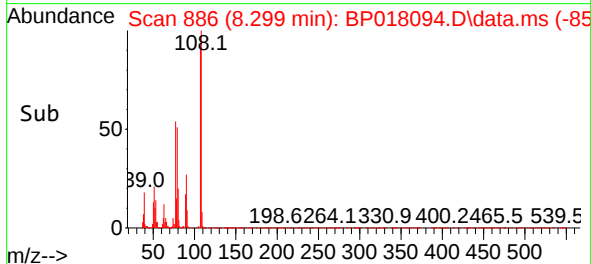
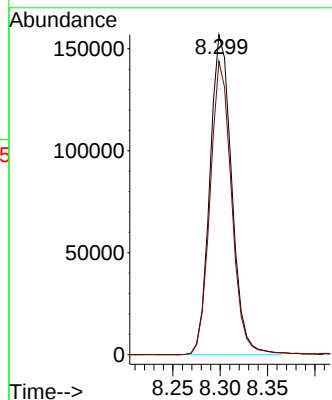
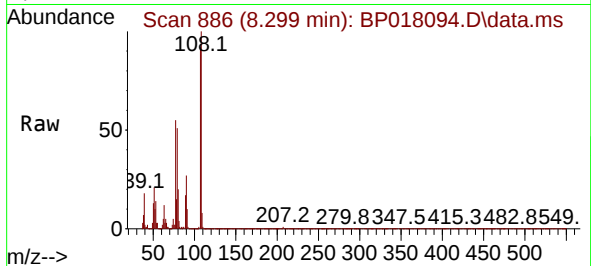
#13
2-Methylphenol
Concen: 28.254 ng/ul
RT: 8.299 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

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ClientSampleId :
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Tgt Ion:108 Resp: 250994
Ion Ratio Lower Upper
108 100
107 91.7 75.2 112.8

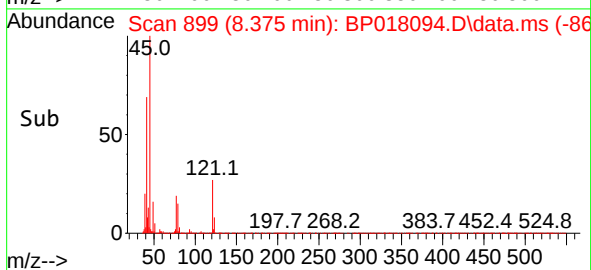
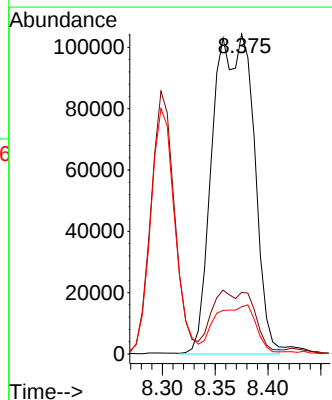
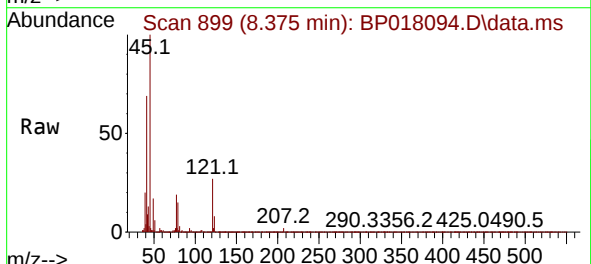
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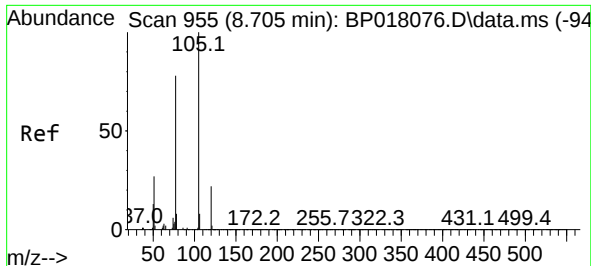
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 27.102 ng/ul m
RT: 8.375 min Scan# 899
Delta R.T. 0.012 min
Lab File: BP018094.D
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Tgt Ion: 45 Resp: 282274
Ion Ratio Lower Upper
45 100
77 19.3 16.1 24.1
79 14.8 11.1 16.7





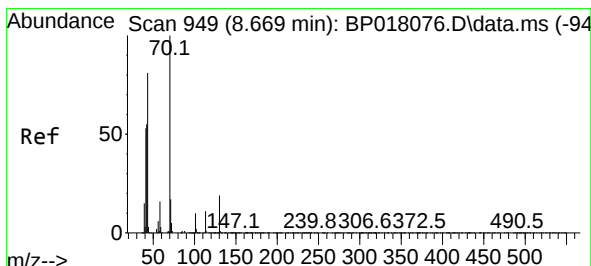
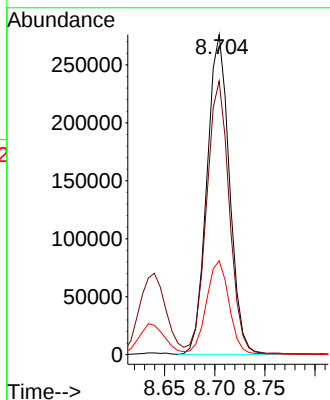
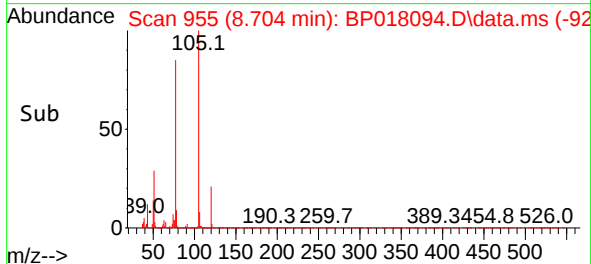
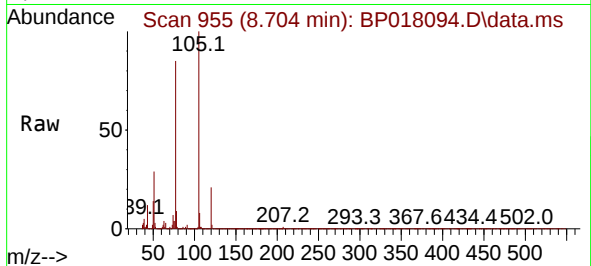
#16
Acetophenone
Concen: 27.719 ng/ul
RT: 8.704 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Instrument :
BNA_P
ClientSampleId :
SLCS719

Tgt Ion:105 Resp: 430309
Ion Ratio Lower Upper
105 100
77 85.5 70.1 105.1
51 29.3 23.4 35.0

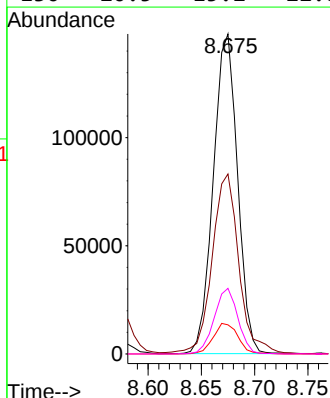
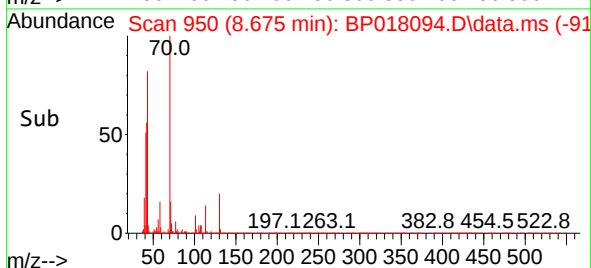
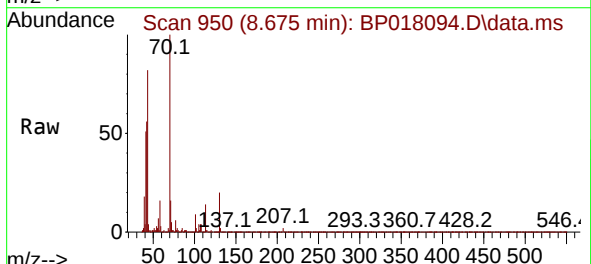
Manual Integrations
APPROVED

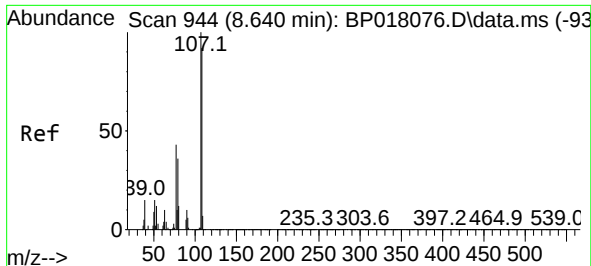
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.564 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

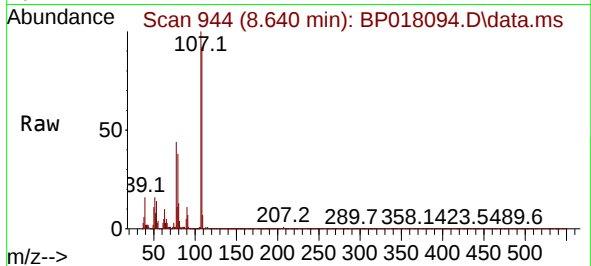
Tgt Ion: 70 Resp: 233622
Ion Ratio Lower Upper
70 100
42 56.3 43.7 65.5
101 9.1 8.2 12.4
130 20.5 15.2 22.8





#18
4-Methylphenol
Concen: 28.476 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

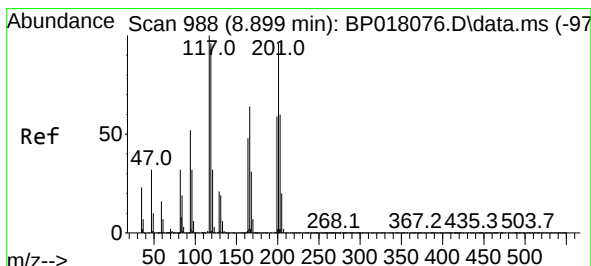
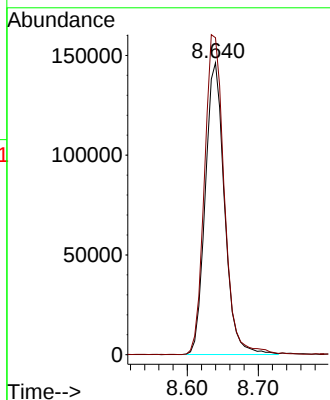
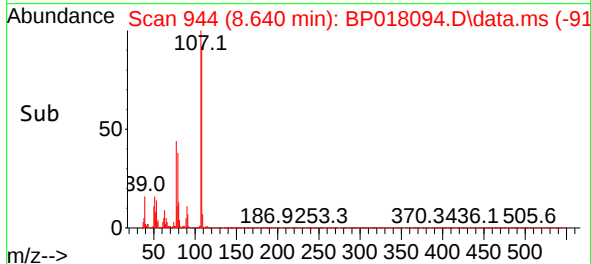
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:108 Resp: 27588
Ion Ratio Lower Upper
108 100
107 108.6 88.2 132.4

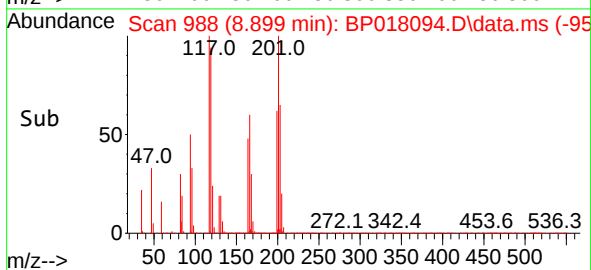
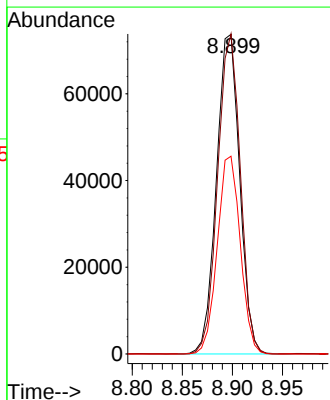
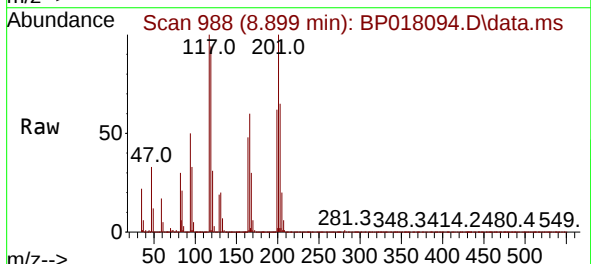
Manual Integrations
APPROVED

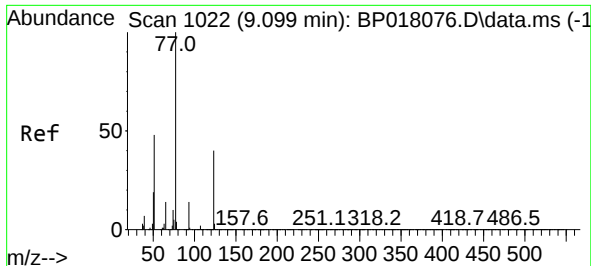
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#19
Hexachloroethane
Concen: 26.166 ng/ul
RT: 8.899 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

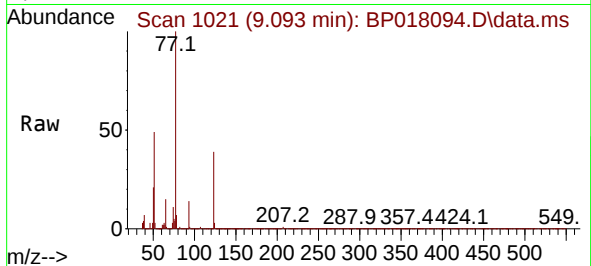
Tgt Ion:117 Resp: 118637
Ion Ratio Lower Upper
117 100
201 100.1 84.8 127.2
199 61.9 49.0 73.4





#22
Nitrobenzene
Concen: 27.044 ng/ul
RT: 9.093 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

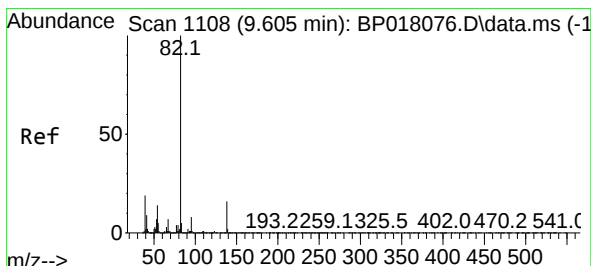
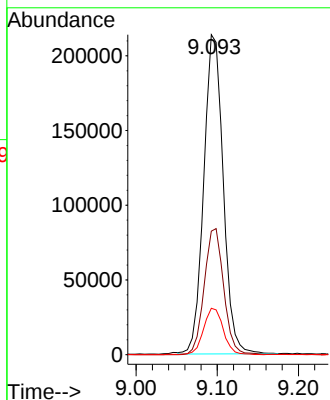
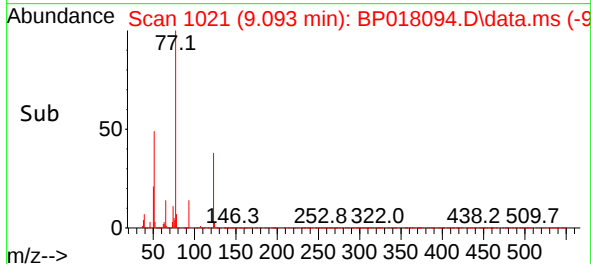
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion: 77 Resp: 356020
Ion Ratio Lower Upper
77 100
123 38.6 27.8 41.8
65 14.5 11.5 17.3

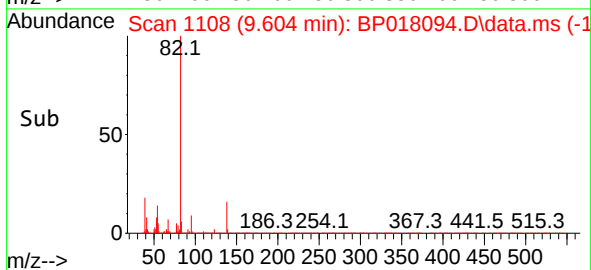
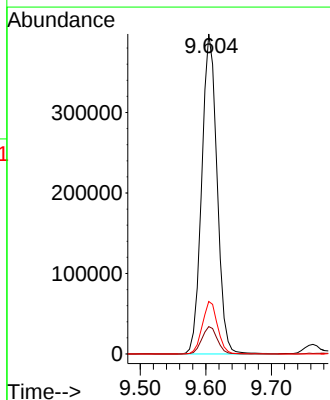
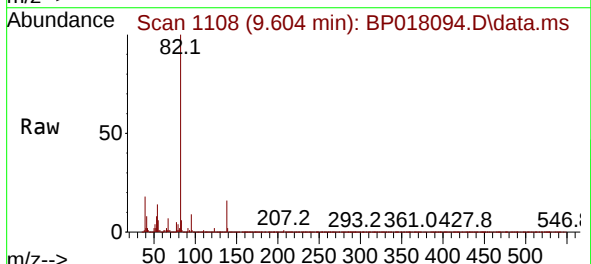
Manual Integrations
APPROVED

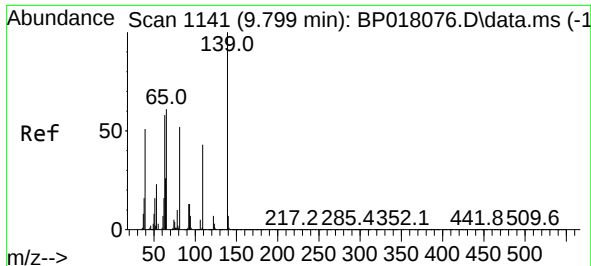
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#23
Isophorone
Concen: 26.929 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Tgt Ion: 82 Resp: 646903
Ion Ratio Lower Upper
82 100
95 8.6 6.6 9.8
138 16.4 13.1 19.7





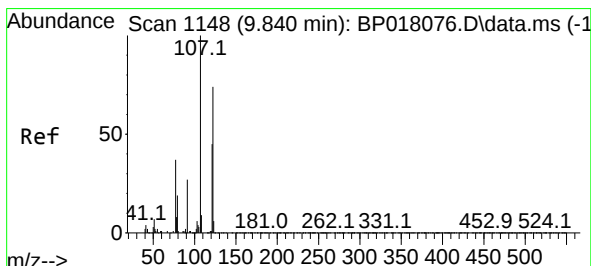
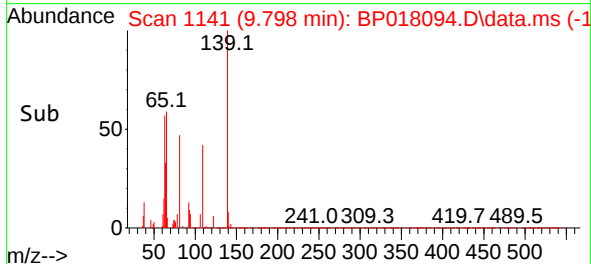
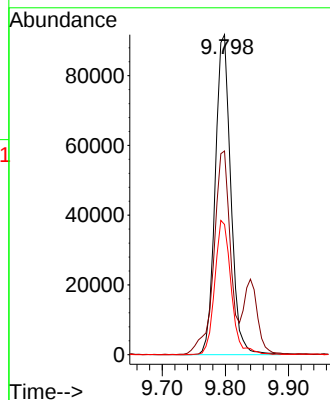
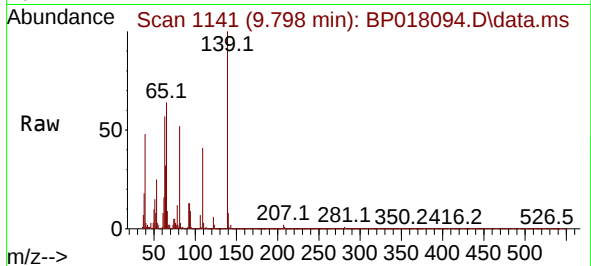
#25
2-Nitrophenol
Concen: 27.664 ng/ul
RT: 9.798 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Instrument :
BNA_P
ClientSampleId :
SLCS719

Tgt Ion:139 Resp: 157020
Ion Ratio Lower Upper
139 100
65 63.7 51.4 77.0
109 40.7 33.1 49.7

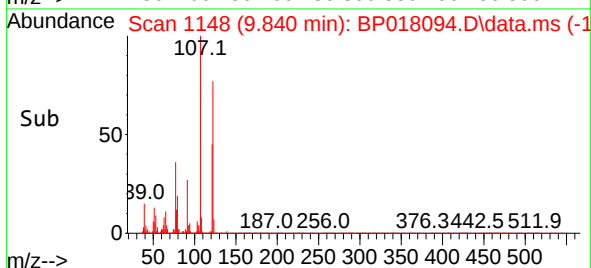
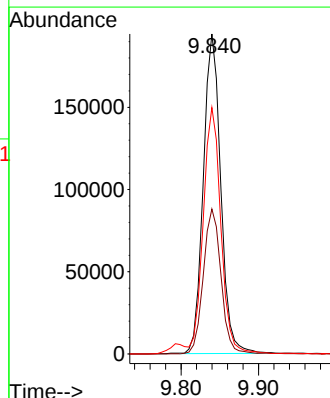
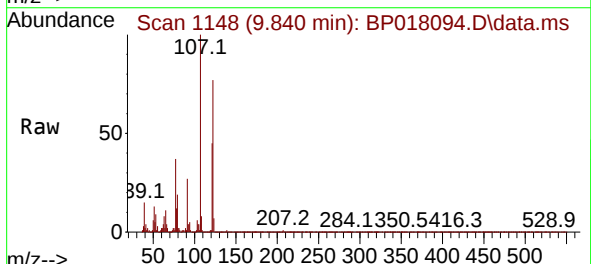
Manual Integrations
APPROVED

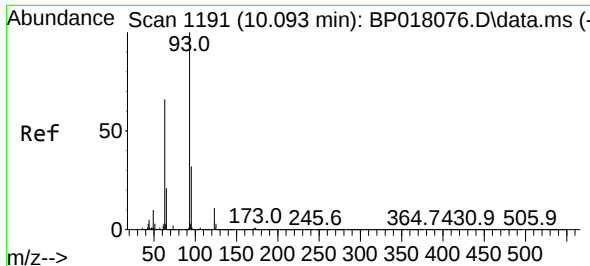
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#26
2,4-Dimethylphenol
Concen: 25.208 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

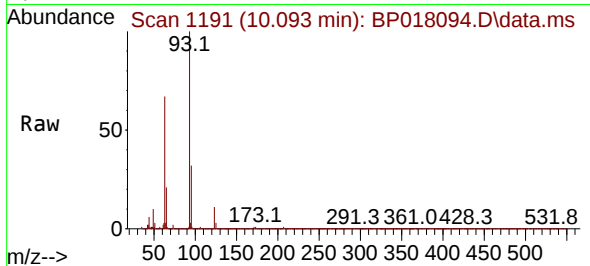
Tgt Ion:107 Resp: 304365
Ion Ratio Lower Upper
107 100
121 45.3 37.8 56.8
122 77.0 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 27.667 ng/ul
RT: 10.093 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

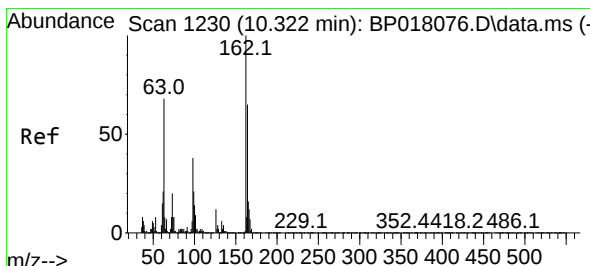
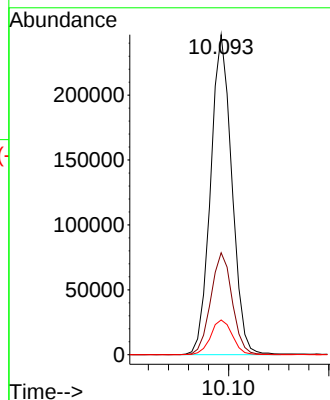
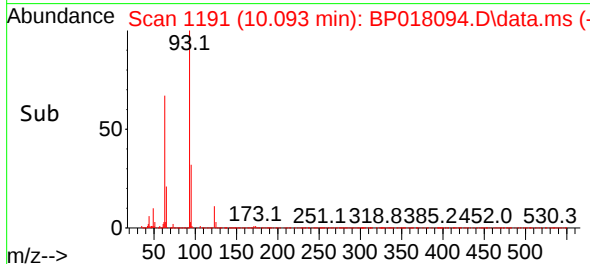
Instrument :
BNA_P
ClientSampleId :
SLCS719



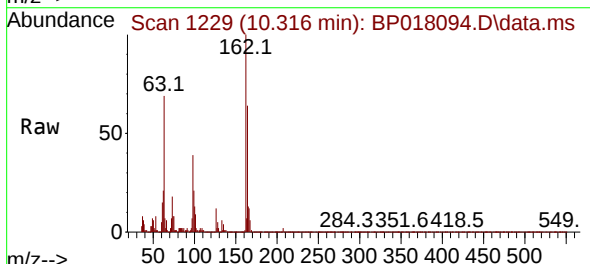
Tgt Ion: 93 Resp: 362435
Ion Ratio Lower Upper
93 100
95 31.8 26.2 39.2
123 10.8 8.6 12.8

Manual Integrations
APPROVED

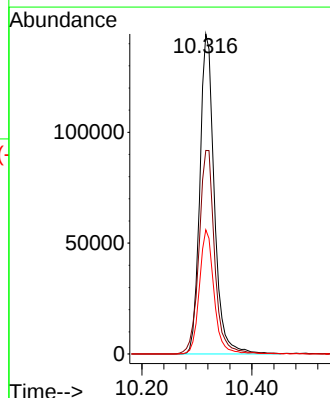
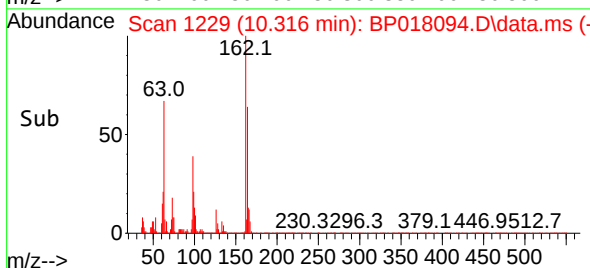
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

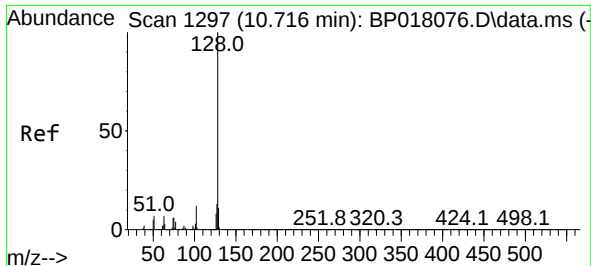


#29
2,4-Dichlorophenol
Concen: 28.130 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36



Tgt Ion:162 Resp: 264451
Ion Ratio Lower Upper
162 100
164 63.6 51.8 77.6
98 38.8 28.7 43.1





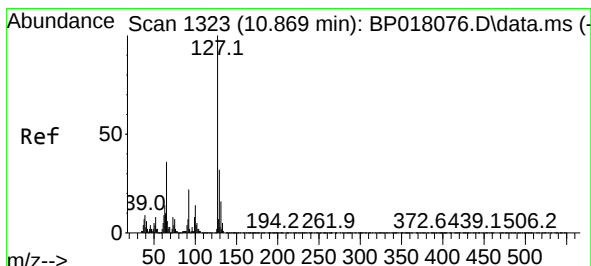
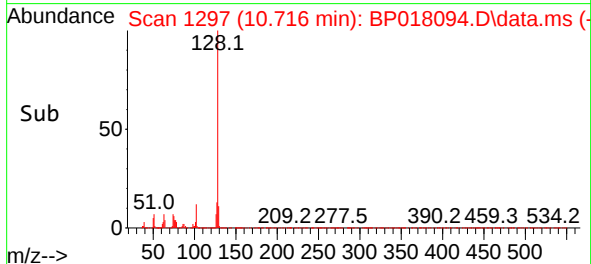
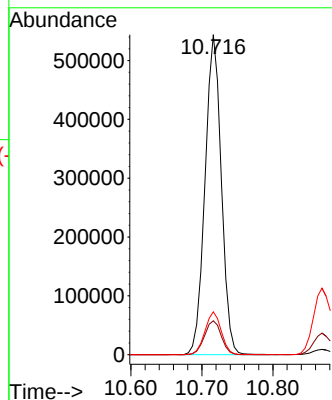
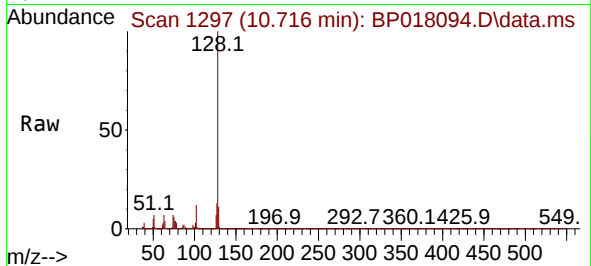
#30
Naphthalene
Concen: 26.340 ng/ul
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Instrument :
BNA_P
ClientSampleId :
SLCS719

Tgt Ion:128 Resp: 866858
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.4
127 13.4 10.3 15.5

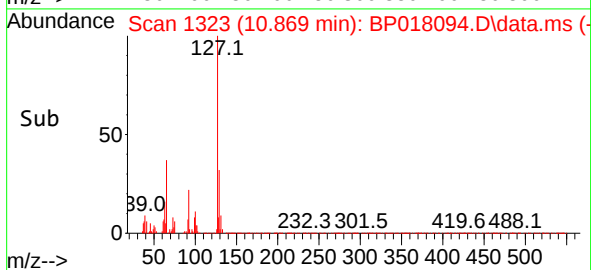
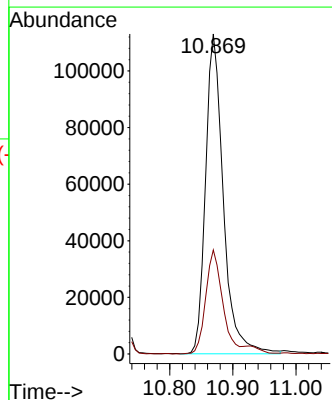
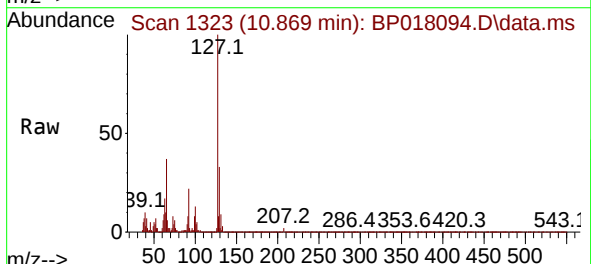
Manual Integrations
APPROVED

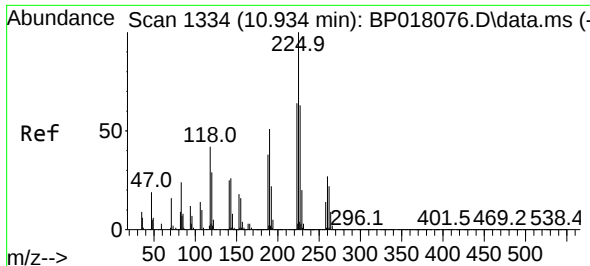
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#32
4-Chloroaniline
Concen: 17.103 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

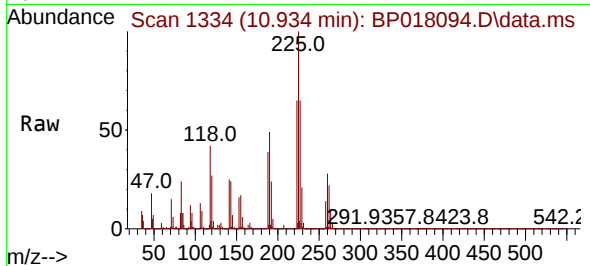
Tgt Ion:127 Resp: 221167
Ion Ratio Lower Upper
127 100
129 32.5 26.1 39.1





#33
Hexachlorobutadiene
Concen: 26.664 ng/ul
RT: 10.934 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

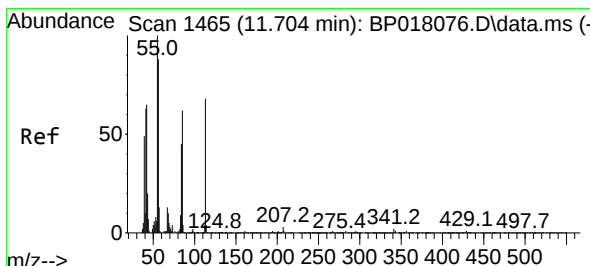
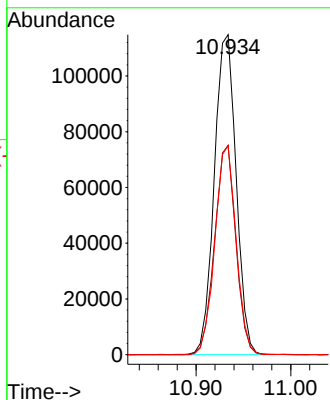
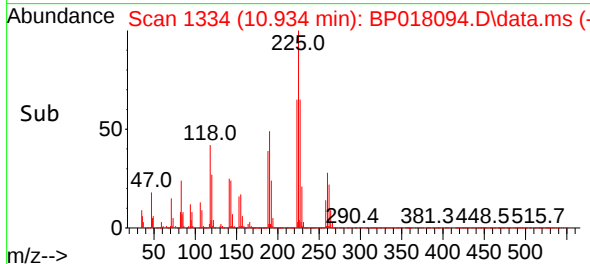
Instrument :
BNA_P
ClientSampleId :
SLCS719



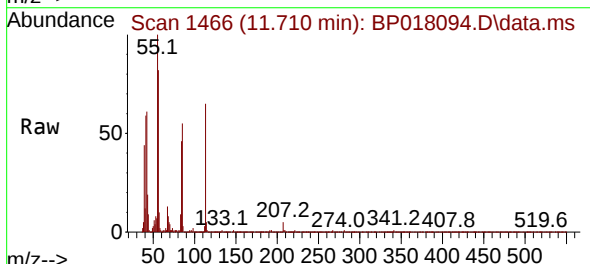
Tgt Ion:225 Resp: 18401
Ion Ratio Lower Upper
225 100
223 65.4 52.5 78.7
227 65.4 51.9 77.9

Manual Integrations
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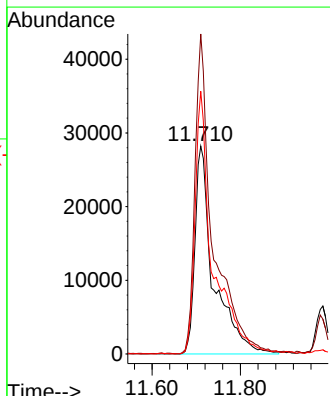
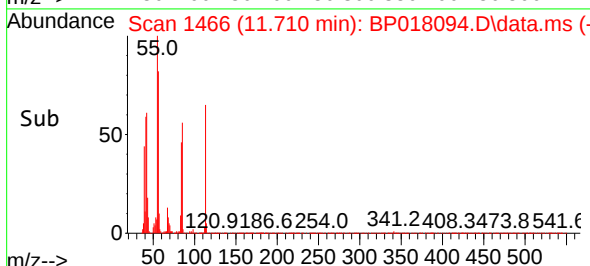
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

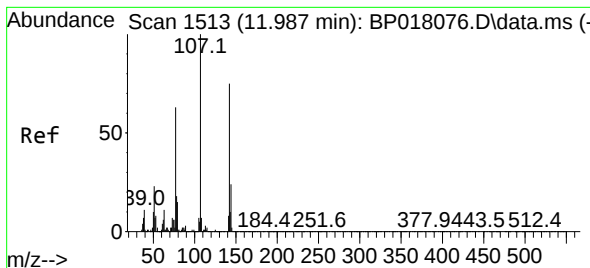


#34
Caprolactam
Concen: 26.556 ng/ul m
RT: 11.710 min Scan# 1466
Delta R.T. -0.012 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36



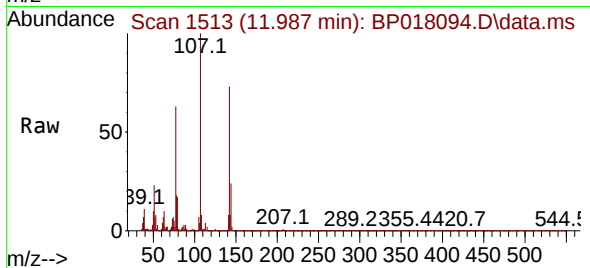
Tgt Ion:113 Resp: 82934
Ion Ratio Lower Upper
113 100
55 153.9 118.3 177.5
56 126.3 95.6 143.4





#35
4-Chloro-3-methylphenol
Concen: 27.976 ng/ul
RT: 11.987 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

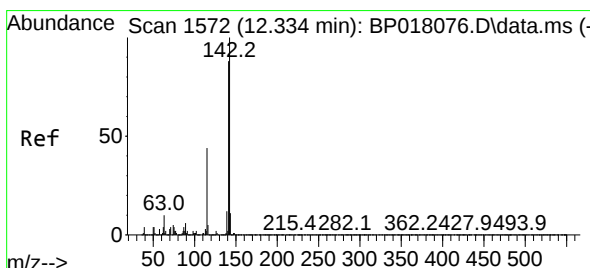
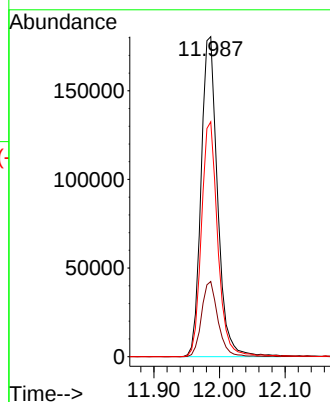
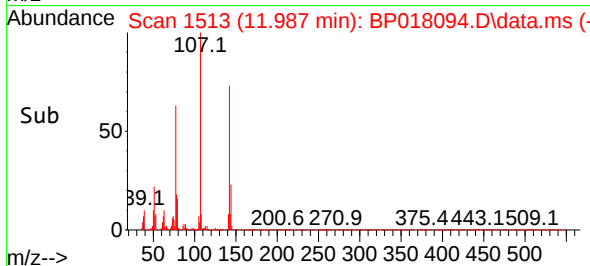
Instrument :
BNA_P
ClientSampleId :
SLCS719



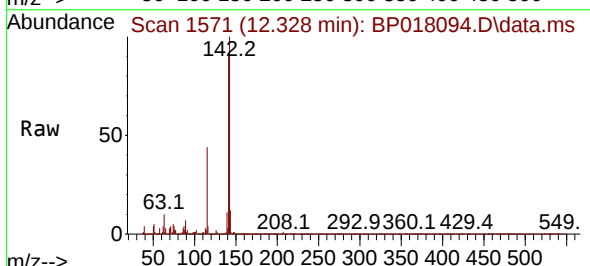
Tgt Ion:107 Resp: 316409
Ion Ratio Lower Upper
107 100
144 23.5 19.1 28.7
142 73.4 54.8 82.2

Manual Integrations
APPROVED

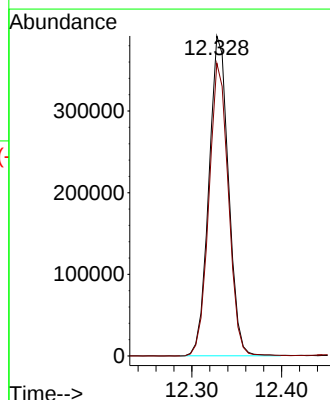
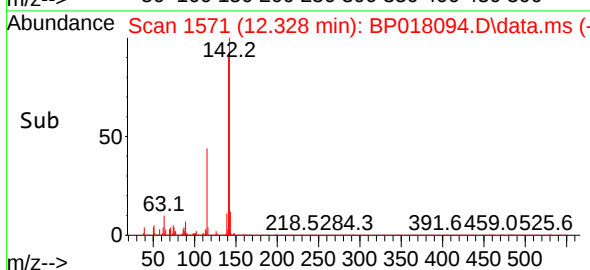
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

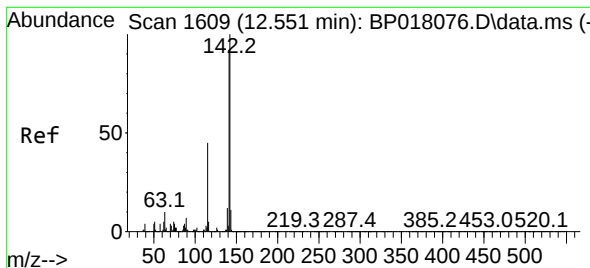


#36
2-Methylnaphthalene
Concen: 26.295 ng/ul
RT: 12.328 min Scan# 1571
Delta R.T. -0.012 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36



Tgt Ion:142 Resp: 594113
Ion Ratio Lower Upper
142 100
141 91.5 71.7 107.5





#37

1-Methylnaphthalene

Concen: 26.418 ng/ul

RT: 12.551 min Scan# 1609

Delta R.T. -0.006 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

Instrument :

BNA_P

ClientSampleId :

SLCS719

Tgt Ion:142 Resp: 61337

Ion Ratio Lower Upper

142 100

141 91.9 72.8 109.2

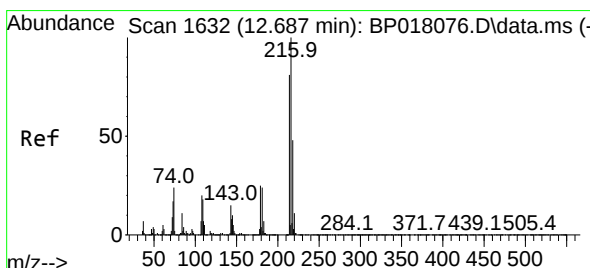
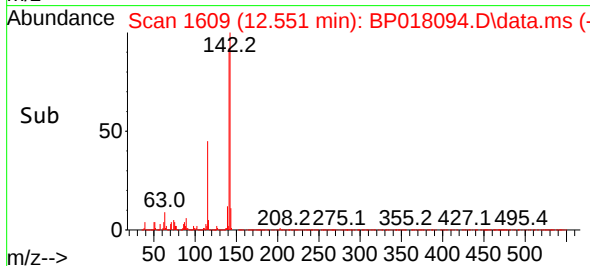
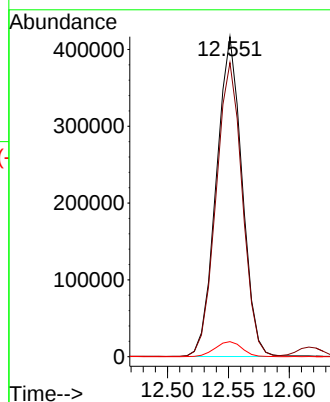
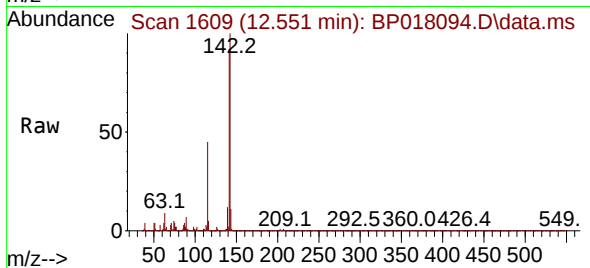
116 4.7 4.0 6.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 27.976 ng/ul

RT: 12.681 min Scan# 1631

Delta R.T. -0.012 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

Tgt Ion:216 Resp: 322544

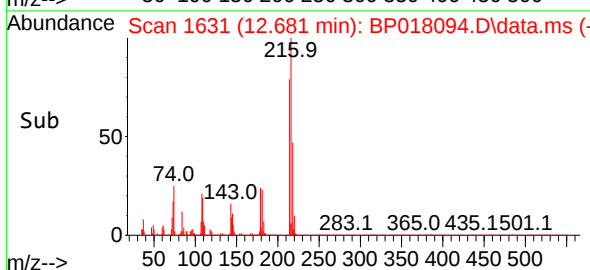
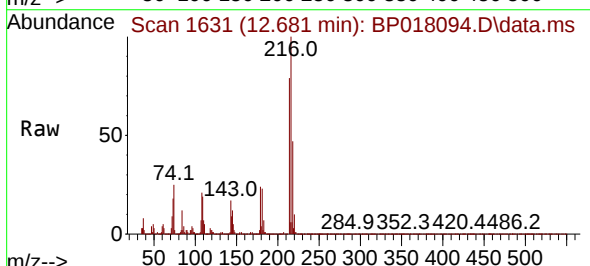
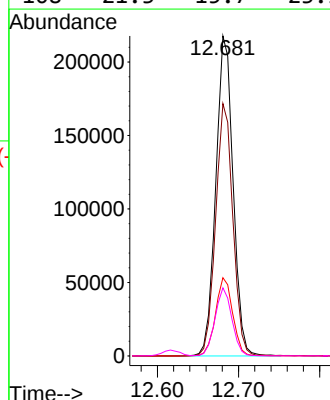
Ion Ratio Lower Upper

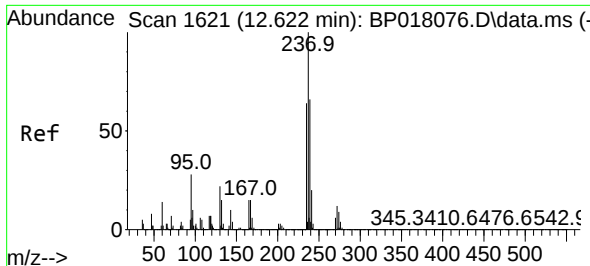
216 100

214 78.8 64.8 97.2

179 24.4 18.3 27.5

108 21.3 15.7 23.5





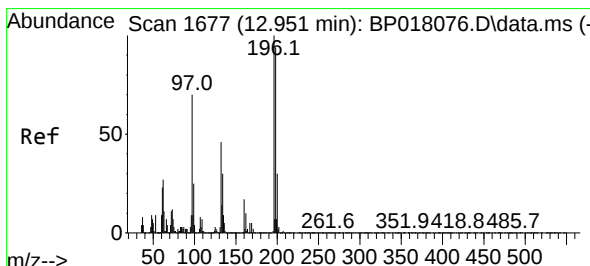
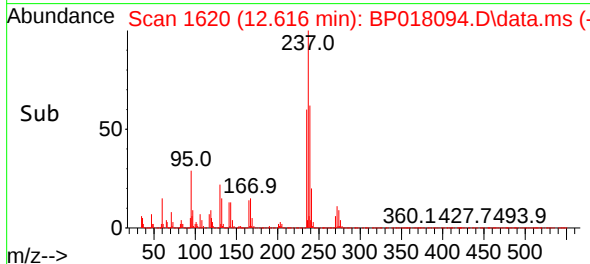
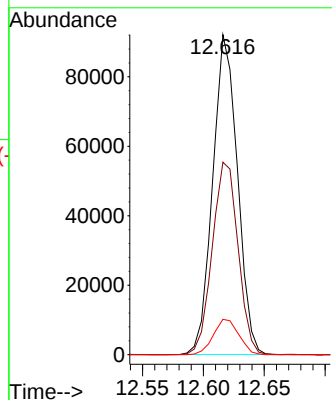
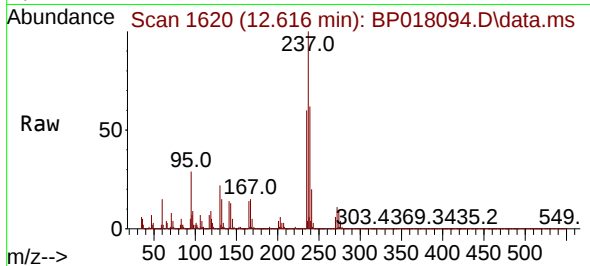
#40
Hexachlorocyclopentadiene
Concen: 23.376 ng/ul
RT: 12.616 min Scan# 1620
Delta R.T. -0.012 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Instrument :
BNA_P
ClientSampleId :
SLCS719

Tgt Ion:237 Resp: 130089
Ion Ratio Lower Upper
237 100
235 60.2 49.9 74.9
272 11.1 8.9 13.3

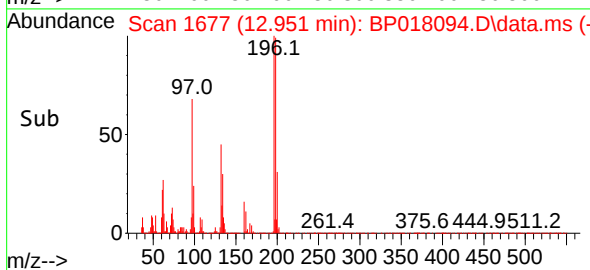
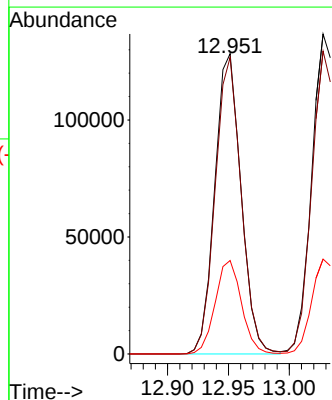
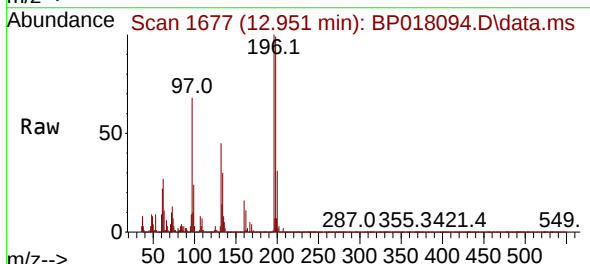
Manual Integrations
APPROVED

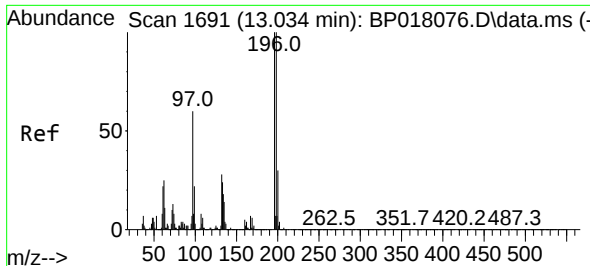
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#41
2,4,6-Trichlorophenol
Concen: 25.453 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

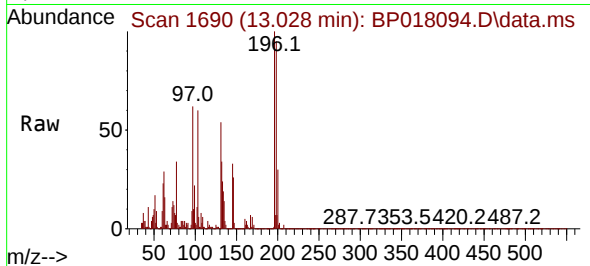
Tgt Ion:196 Resp: 192500
Ion Ratio Lower Upper
196 100
198 98.7 78.9 118.3
200 31.1 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 27.488 ng/ul
RT: 13.028 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

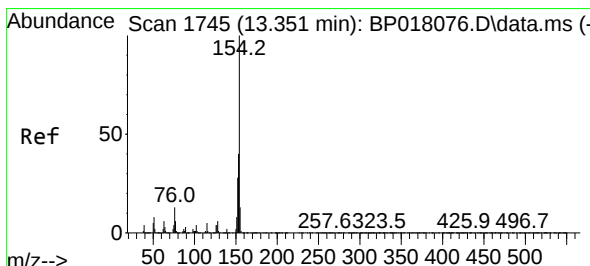
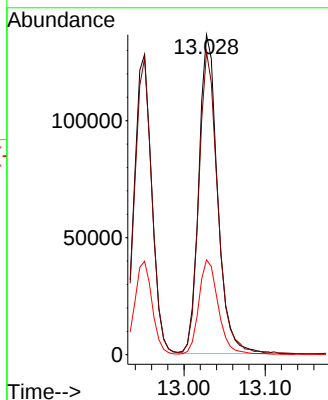
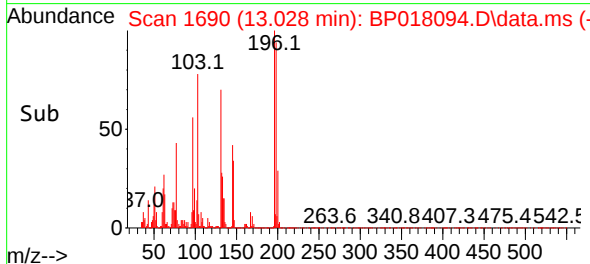
Instrument :
BNA_P
ClientSampleId :
SLCS719



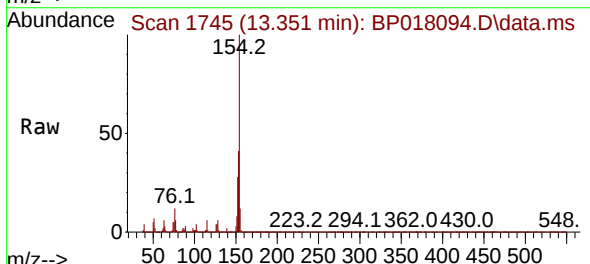
Tgt Ion:196 Resp: 21879
Ion Ratio Lower Upper
196 100
198 94.6 78.9 118.3
200 29.7 26.6 40.0

Manual Integrations
APPROVED

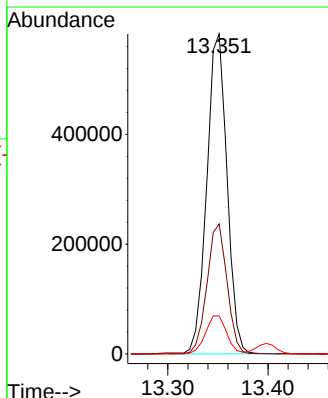
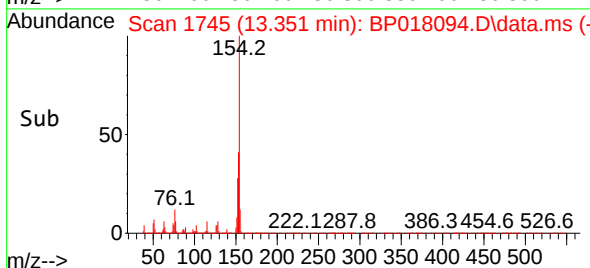
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

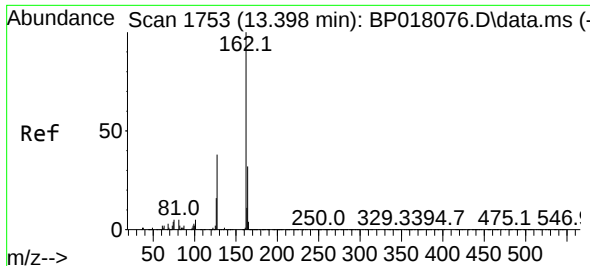


#43
1,1'-Biphenyl
Concen: 28.162 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36



Tgt Ion:154 Resp: 817278
Ion Ratio Lower Upper
154 100
153 40.7 32.4 48.6
76 11.9 9.8 14.8





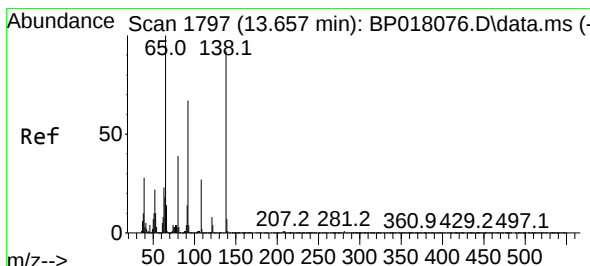
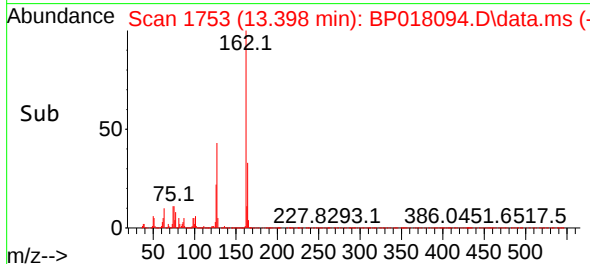
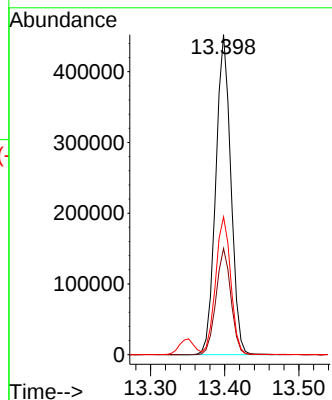
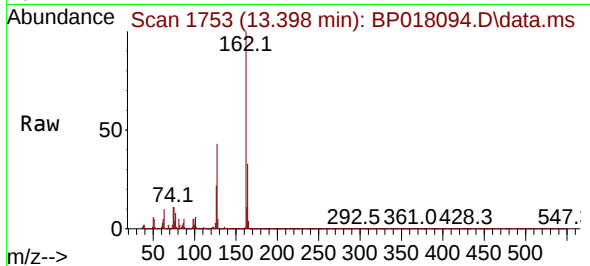
#44
2-Chloronaphthalene
Concen: 27.721 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Instrument :
BNA_P
ClientSampleId :
SLCS719

Tgt Ion:162 Resp: 638700
Ion Ratio Lower Upper
162 100
164 33.2 26.9 40.3
127 43.1 35.4 53.2

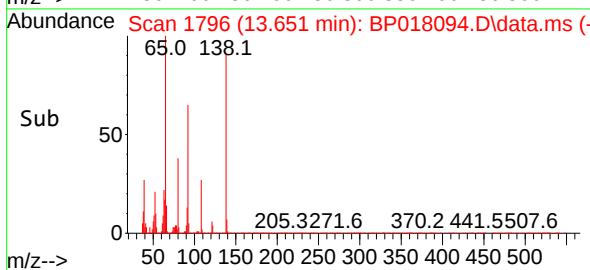
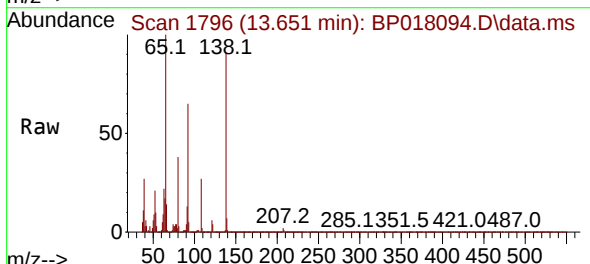
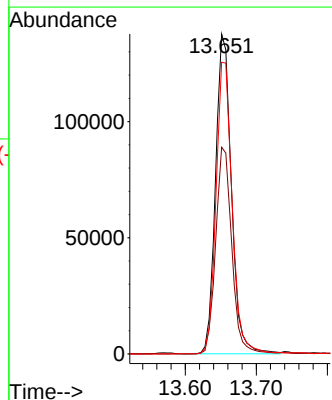
Manual Integrations
APPROVED

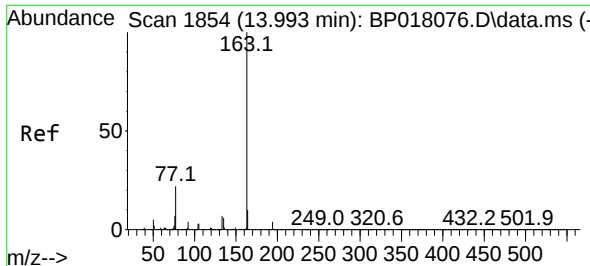
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#45
2-Nitroaniline
Concen: 28.686 ng/ul
RT: 13.651 min Scan# 1796
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Tgt Ion: 65 Resp: 213278
Ion Ratio Lower Upper
65 100
92 64.6 53.8 80.6
138 91.2 75.1 112.7





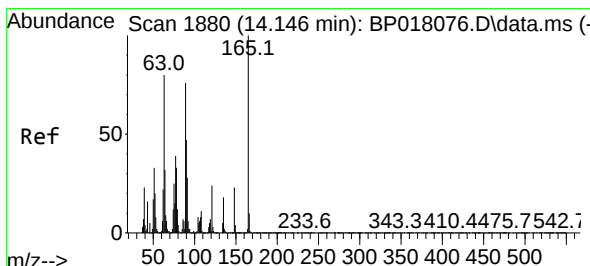
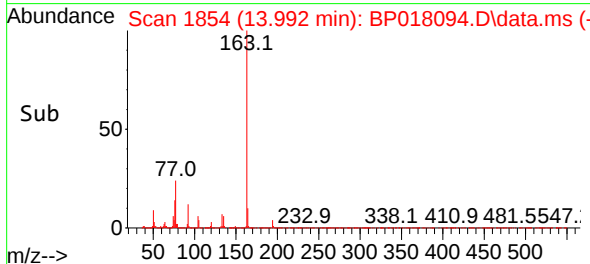
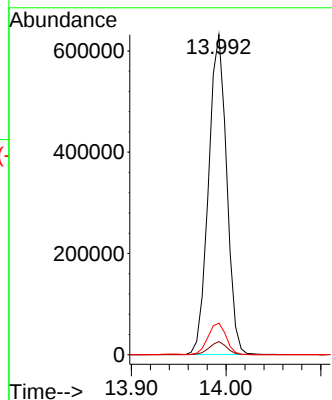
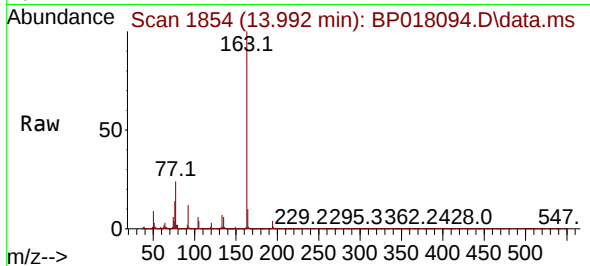
#47
Dimethylphthalate
Concen: 27.118 ng/ul
RT: 13.992 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Instrument :
BNA_P
ClientSampleId :
SLCS719

Tgt Ion:163 Resp: 837640
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 9.9 8.0 12.0

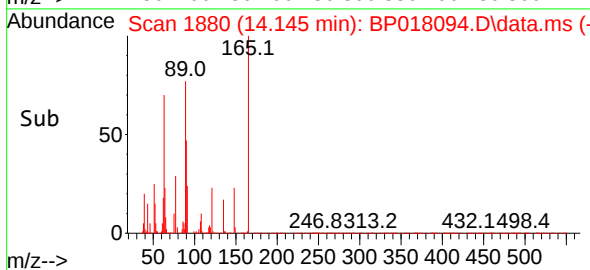
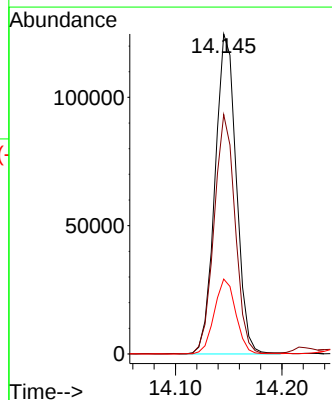
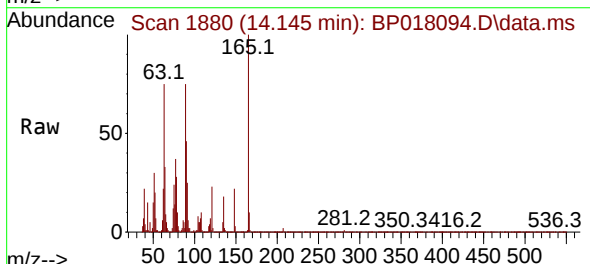
Manual Integrations
APPROVED

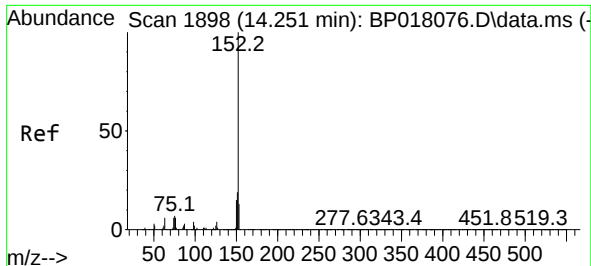
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#48
2,6-Dinitrotoluene
Concen: 28.100 ng/ul
RT: 14.145 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

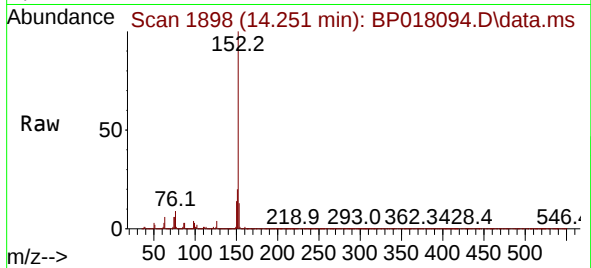
Tgt Ion:165 Resp: 172525
Ion Ratio Lower Upper
165 100
89 74.8 59.4 89.0
121 23.4 18.2 27.4





#50
Acenaphthylene
Concen: 25.763 ng/ul
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

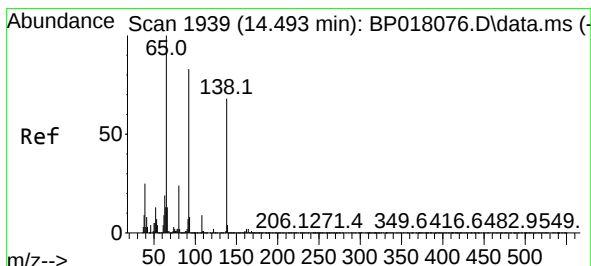
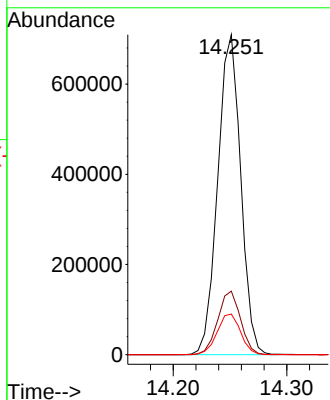
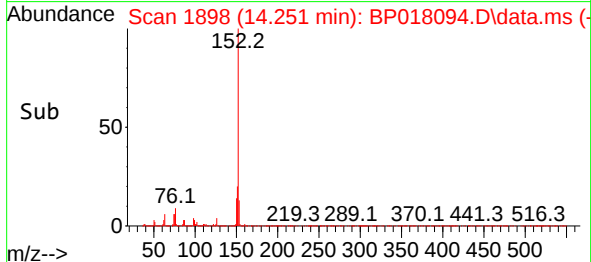
Instrument :
BNA_P
ClientSampleId :
SLCS719



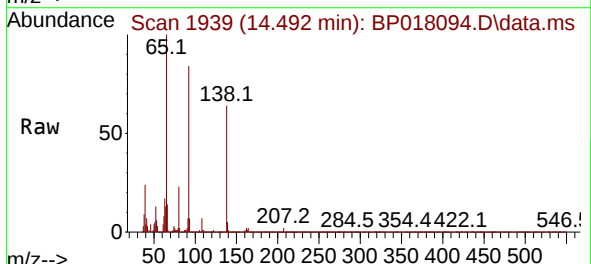
Tgt Ion:152 Resp: 99761
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 12.7 10.4 15.6

Manual Integrations
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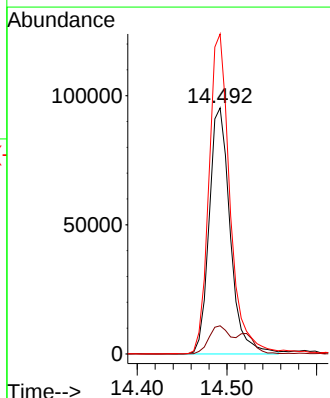
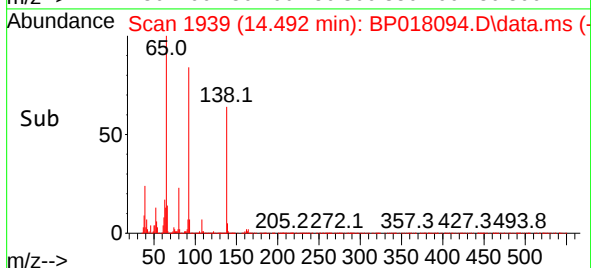
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

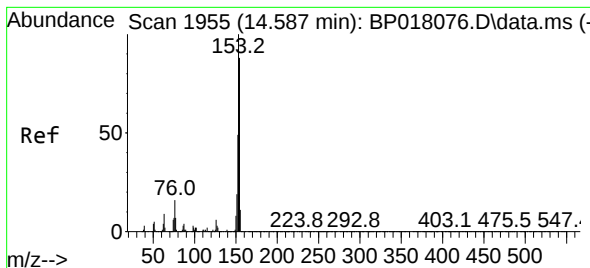


#51
3-Nitroaniline
Concen: 27.126 ng/ul
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36



Tgt Ion:138 Resp: 154542
Ion Ratio Lower Upper
138 100
108 11.4 8.3 12.5
92 130.0 99.0 148.4





#52

Acenaphthene

Concen: 27.177 ng/ul

RT: 14.586 min Scan# 1955

Delta R.T. -0.006 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

Instrument :

BNA_P

ClientSampleId :

SLCS719

Tgt Ion:153 Resp: 697820

Ion Ratio Lower Upper

153 100

152 48.8 39.0 58.6

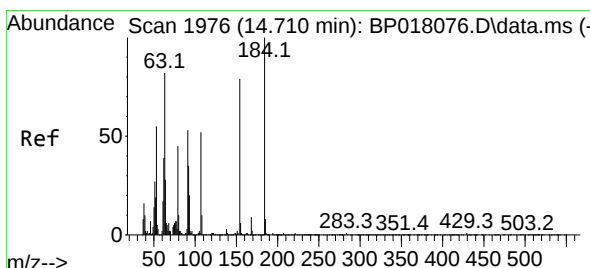
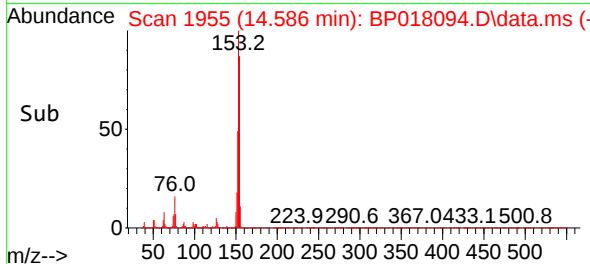
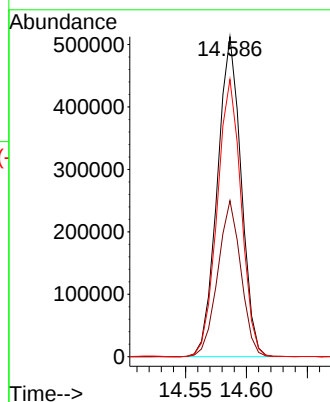
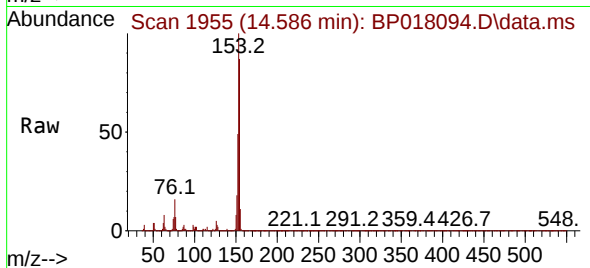
154 86.6 71.0 106.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#53

2,4-Dinitrophenol

Concen: 17.053 ng/ul

RT: 14.710 min Scan# 1976

Delta R.T. 0.000 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

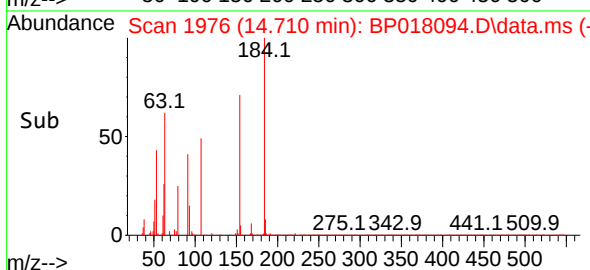
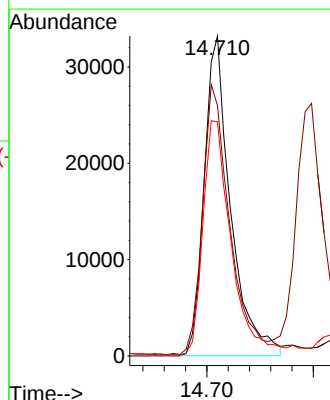
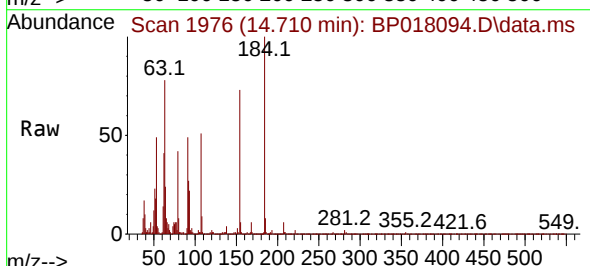
Tgt Ion:184 Resp: 57116

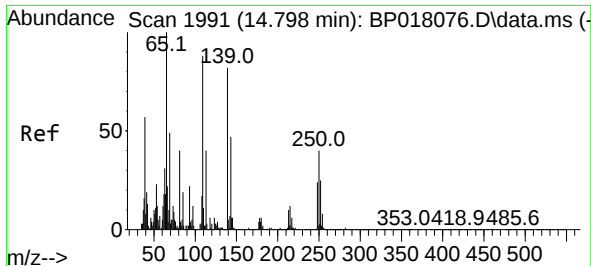
Ion Ratio Lower Upper

184 100

63 78.3 67.7 101.5

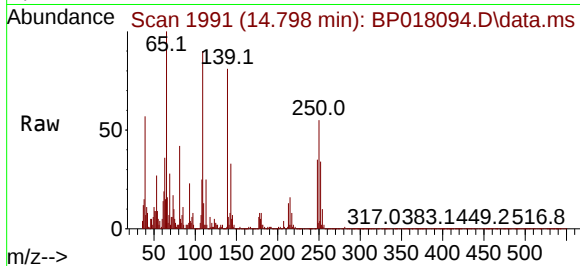
154 73.2 60.2 90.4





#55
4-Nitrophenol
Concen: 22.096 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

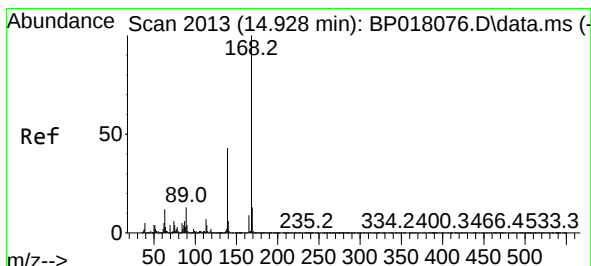
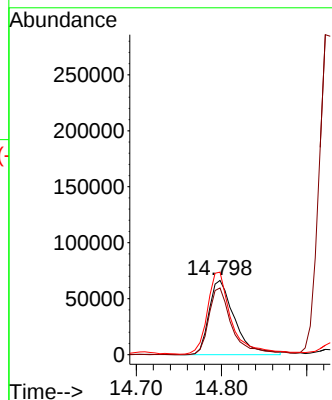
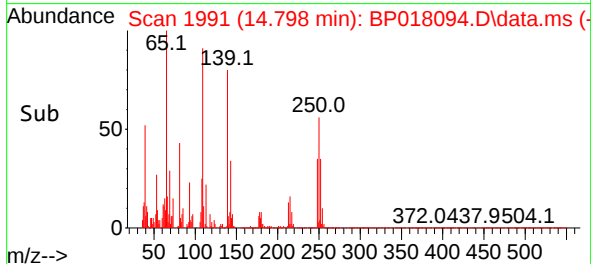
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:109 Resp: 138012
Ion Ratio Lower Upper
109 100
139 89.8 74.9 112.3
65 111.2 93.8 140.6

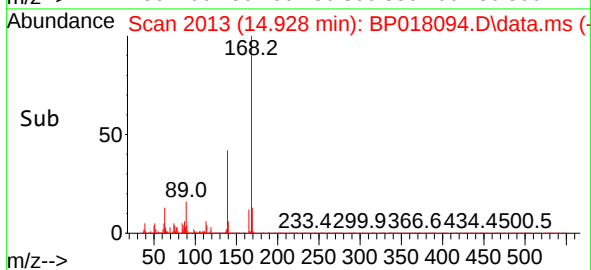
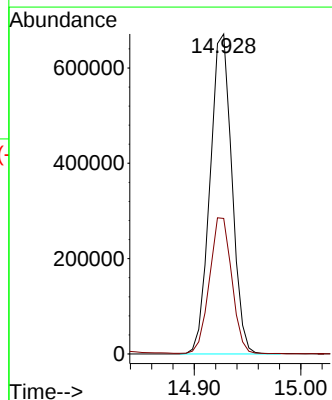
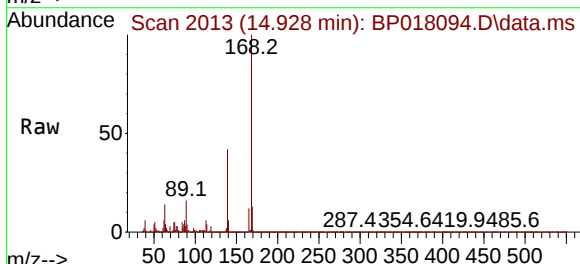
Manual Integrations
APPROVED

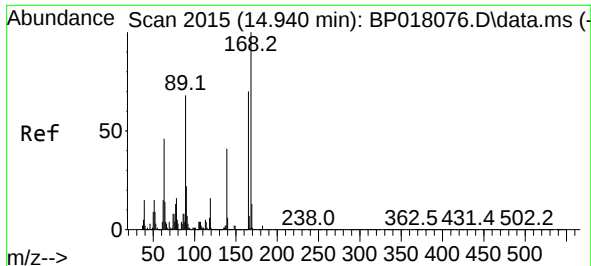
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#56
Dibenzofuran
Concen: 27.131 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

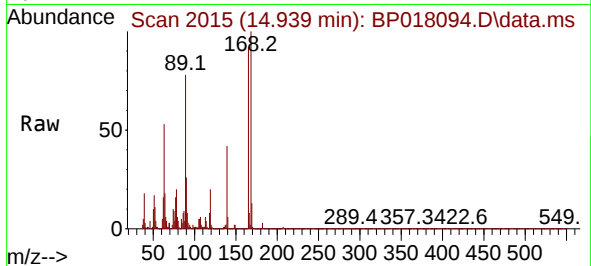
Tgt Ion:168 Resp: 954656
Ion Ratio Lower Upper
168 100
139 42.4 34.0 51.0





#57
2,4-Dinitrotoluene
Concen: 26.232 ng/ul
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

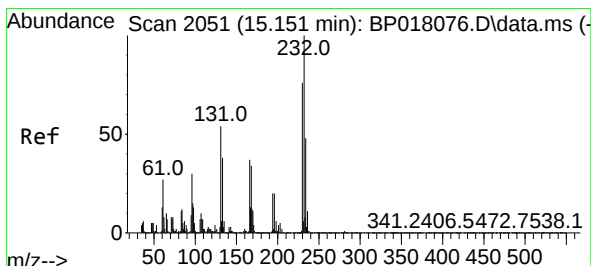
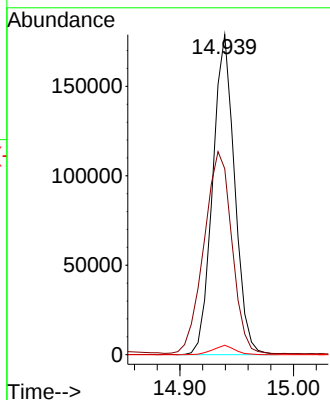
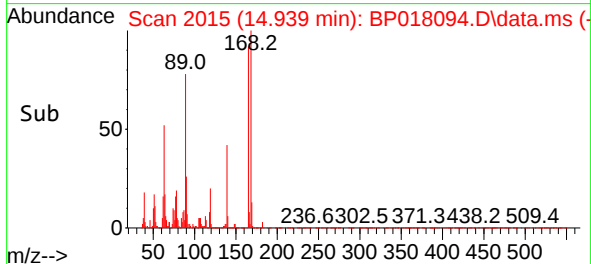
Instrument :
BNA_P
ClientSampleId :
SLCS719



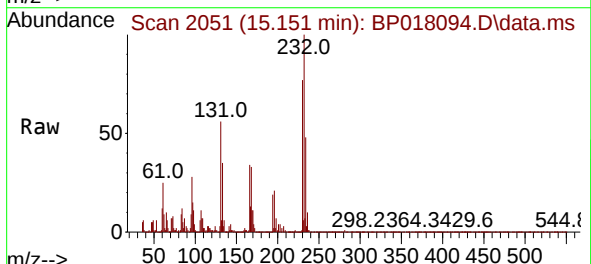
Tgt Ion:165 Resp: 240629
Ion Ratio Lower Upper
165 100
63 58.1 48.6 72.8
182 3.0 2.1 3.1

Manual Integrations
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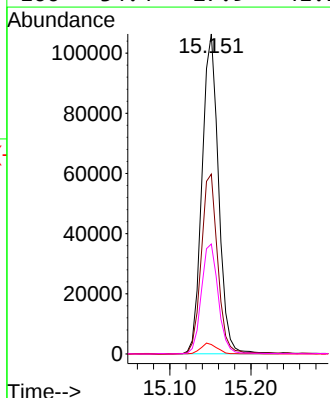
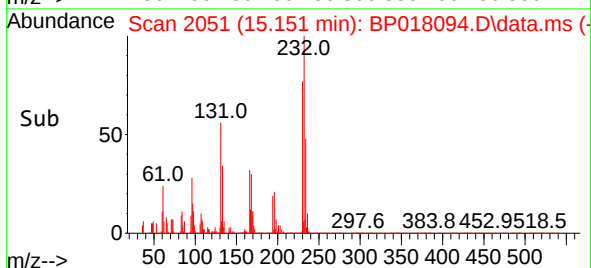
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

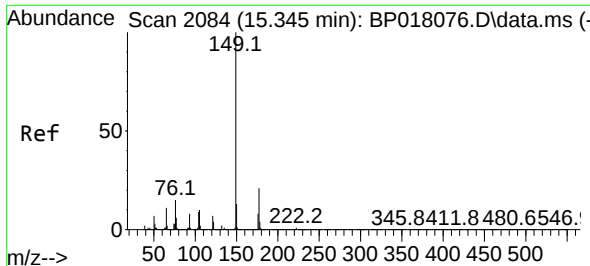


#58
2,3,4,6-Tetrachlorophenol
Concen: 21.165 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36



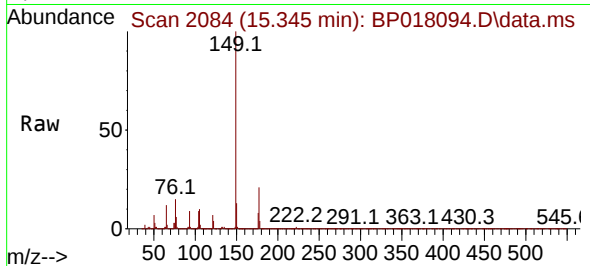
Tgt Ion:232 Resp: 149863
Ion Ratio Lower Upper
232 100
131 56.2 44.1 66.1
130 3.0 2.5 3.7
166 34.4 27.9 41.9





#59
Diethylphthalate
Concen: 26.360 ng/ul
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

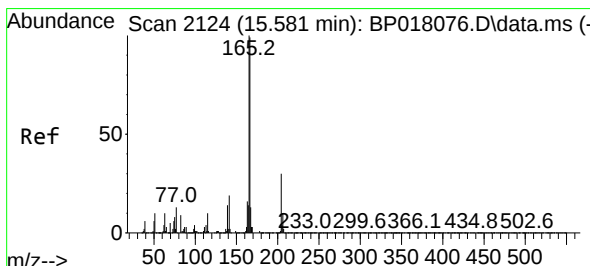
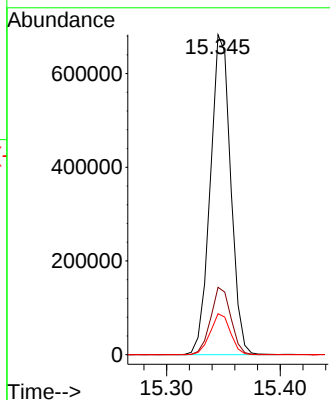
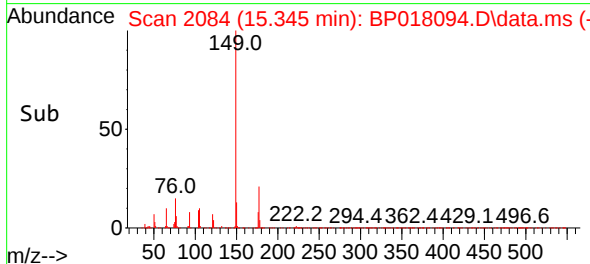
Instrument :
BNA_P
ClientSampleId :
SLCS719



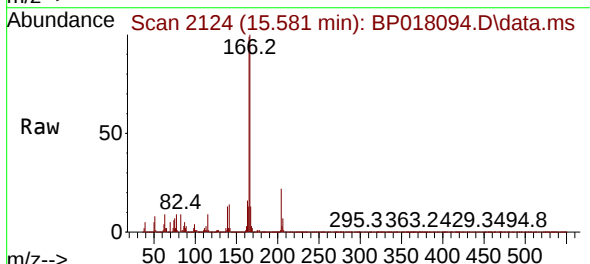
Tgt Ion:149 Resp: 850669
Ion Ratio Lower Upper
149 100
177 21.0 16.3 24.5
150 12.8 10.0 15.0

Manual Integrations
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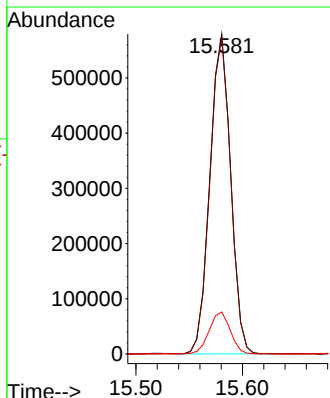
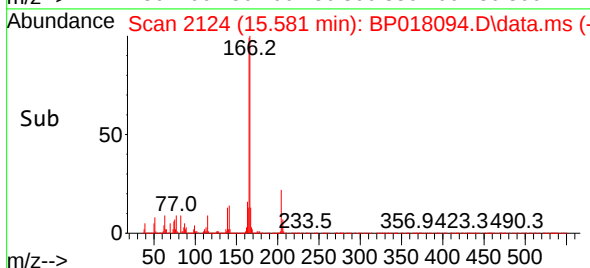
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

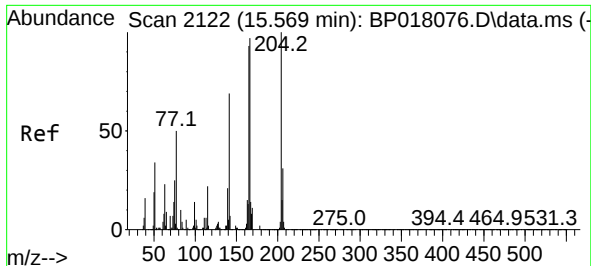


#61
Fluorene
Concen: 26.317 ng/ul
RT: 15.581 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36



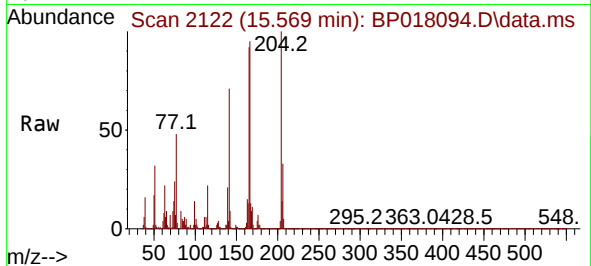
Tgt Ion:166 Resp: 786182
Ion Ratio Lower Upper
166 100
165 98.9 79.0 118.6
167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 27.148 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

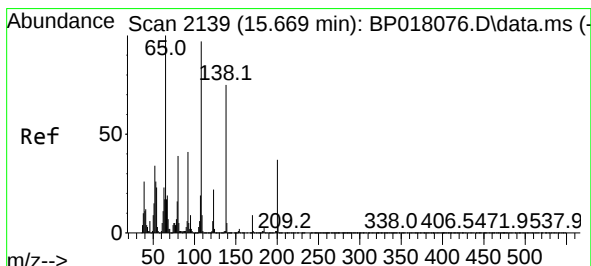
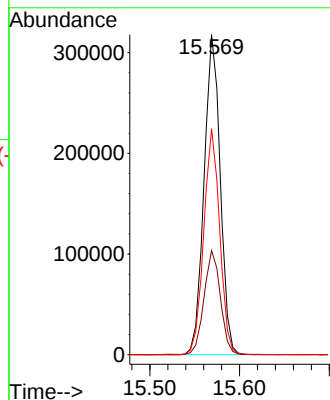
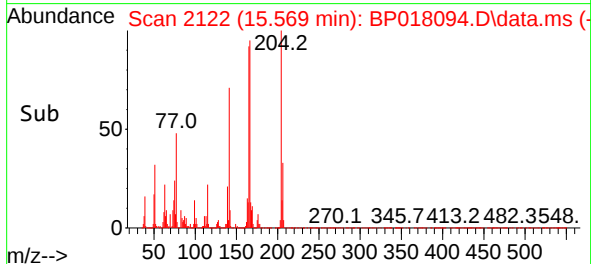
Instrument :
BNA_P
ClientSampleId :
SLCS719



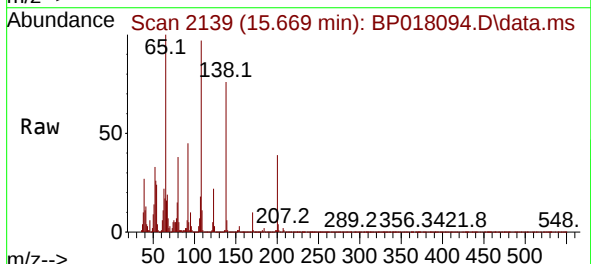
Tgt Ion:204 Resp: 397432
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.2
141 70.6 56.0 84.0

Manual Integrations
APPROVED

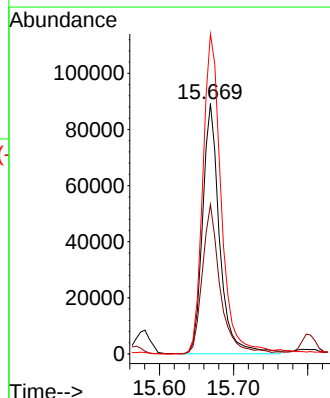
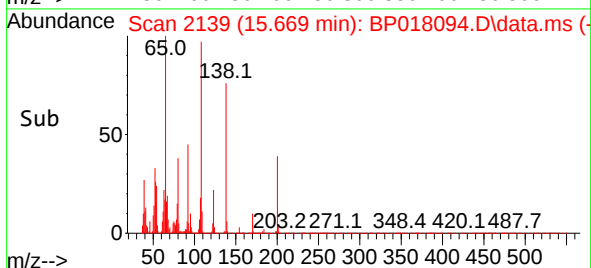
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

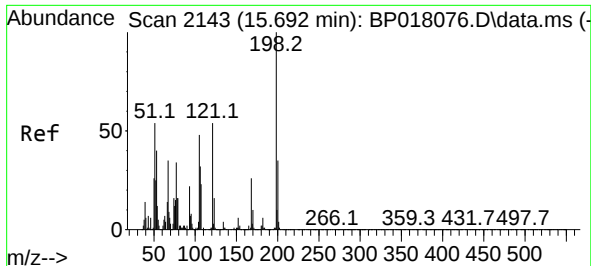


#63
4-Nitroaniline
Concen: 26.384 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36



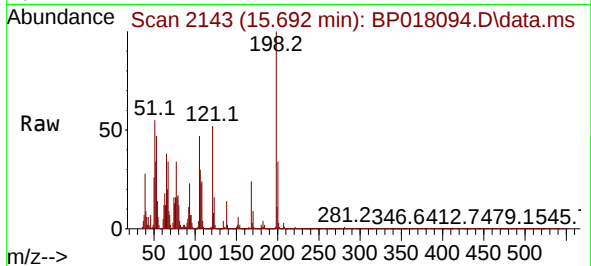
Tgt Ion:138 Resp: 141844
Ion Ratio Lower Upper
138 100
92 59.7 46.6 70.0
108 127.8 104.7 157.1





#66
4,6-Dinitro-2-methylphenol
Concen: 23.184 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

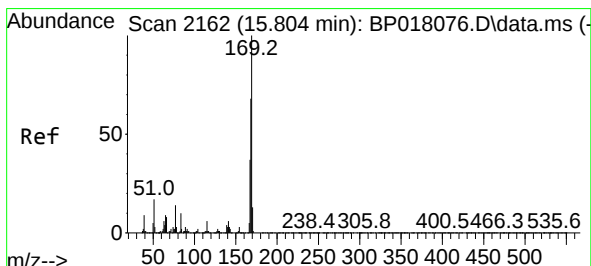
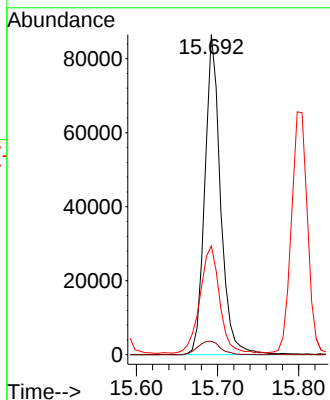
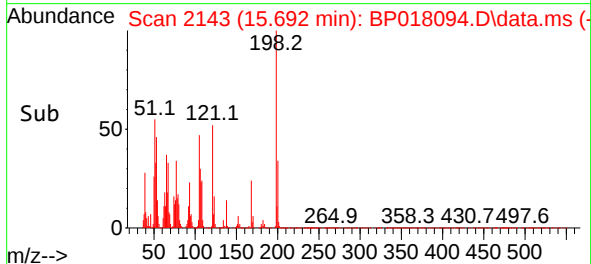
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:198 Resp: 11619
Ion Ratio Lower Upper
198 100
182 4.2 3.8 5.6
77 34.0 27.2 40.8

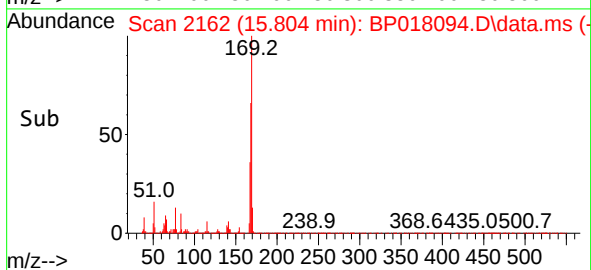
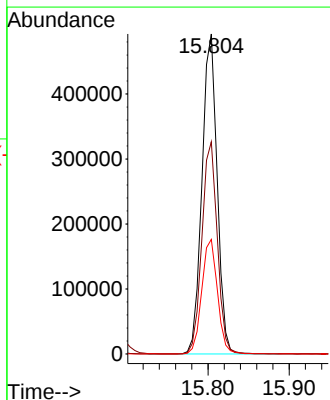
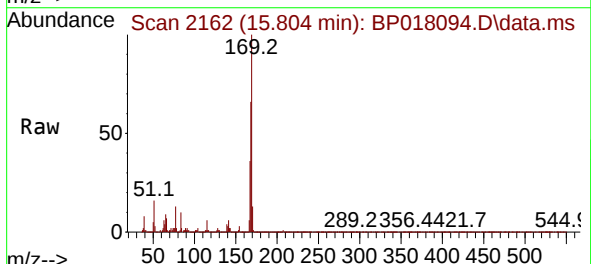
Manual Integrations
APPROVED

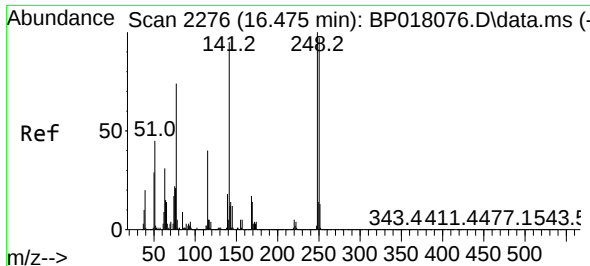
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#67
N-Nitrosodiphenylamine
Concen: 29.800 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

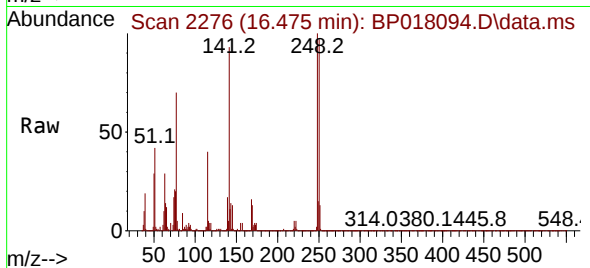
Tgt Ion:169 Resp: 638490
Ion Ratio Lower Upper
169 100
168 66.3 53.8 80.8
167 35.8 29.8 44.6





#68
4-Bromophenyl-phenylether
Concen: 30.210 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.012 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

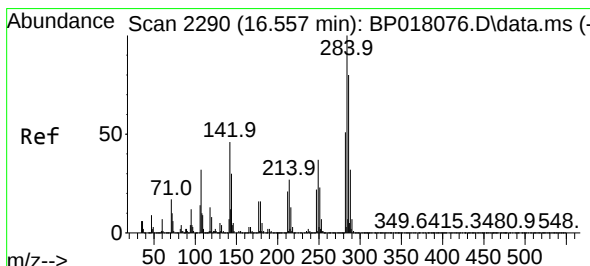
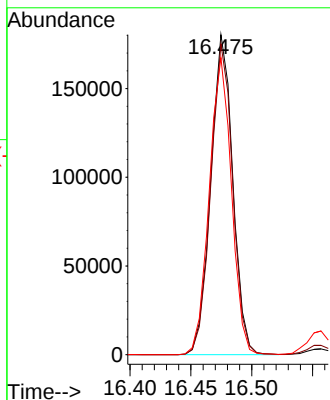
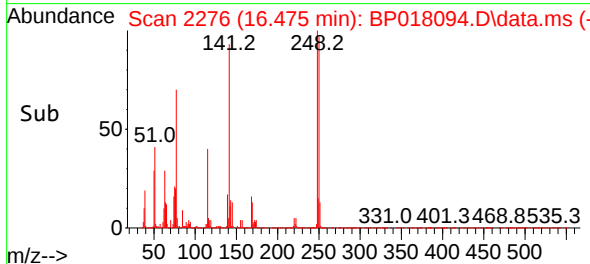
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:248 Resp: 22747
Ion Ratio Lower Upper
248 100
250 97.1 72.7 109.1
141 92.9 70.4 105.6

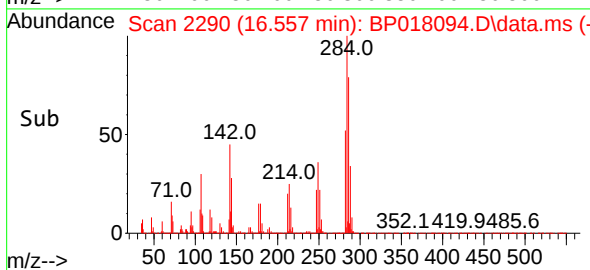
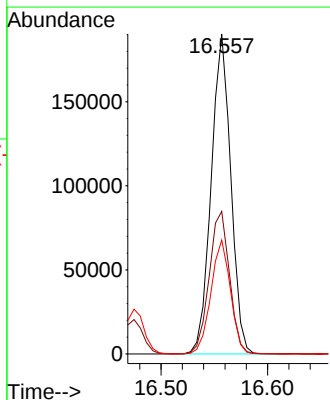
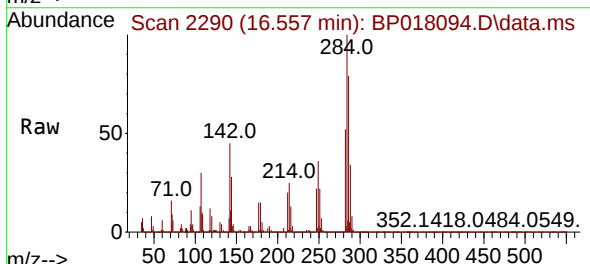
Manual Integrations
APPROVED

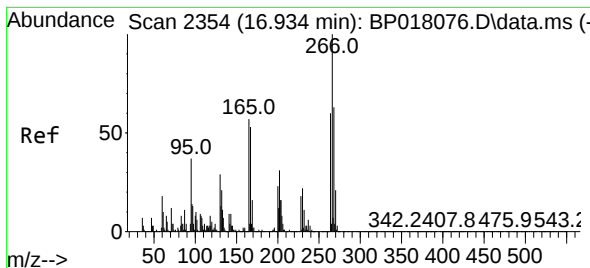
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#69
Hexachlorobenzene
Concen: 28.912 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Tgt Ion:284 Resp: 242929
Ion Ratio Lower Upper
284 100
142 44.6 38.9 58.3
249 35.6 28.6 43.0





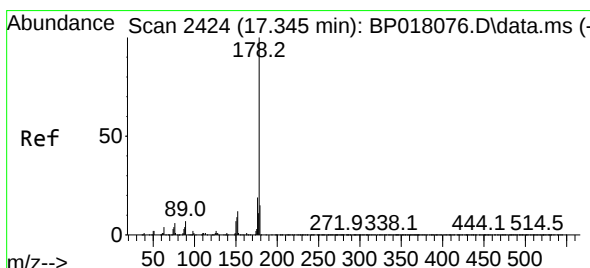
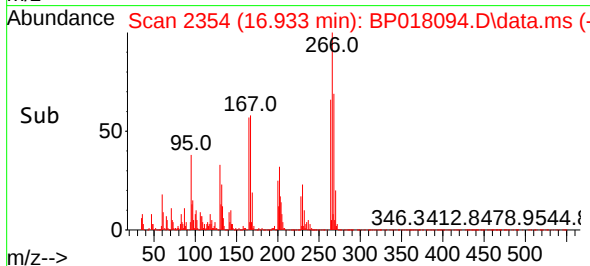
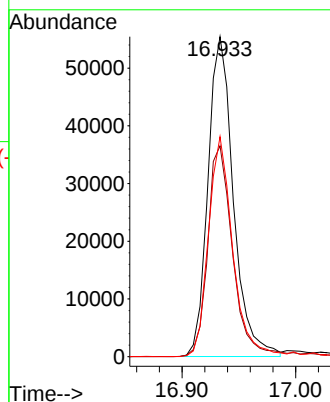
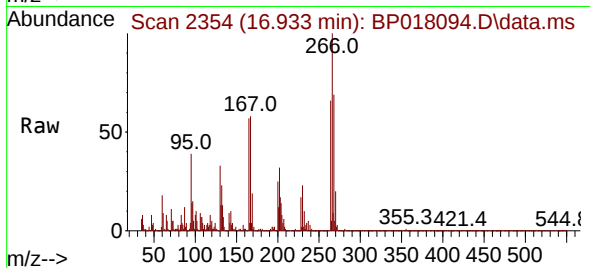
#71
Pentachlorophenol
Concen: 16.890 ng/ul
RT: 16.933 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Instrument :
BNA_P
ClientSampleId :
SLCS719

Tgt Ion	Ratio	Lower	Upper
266	100		
264	65.9	50.7	76.1
268	68.7	52.4	78.6

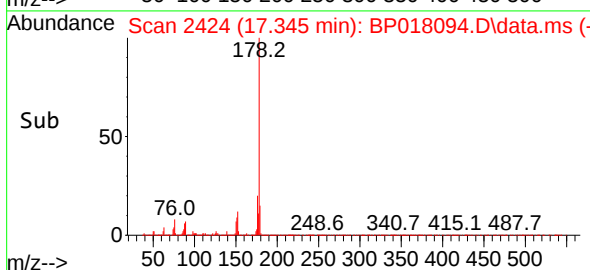
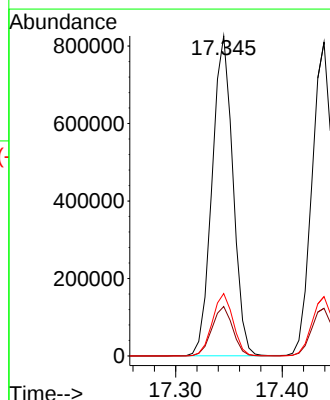
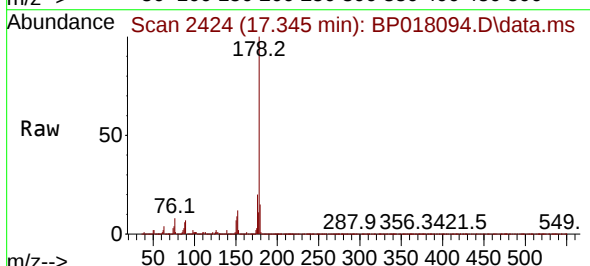
Manual Integrations
APPROVED

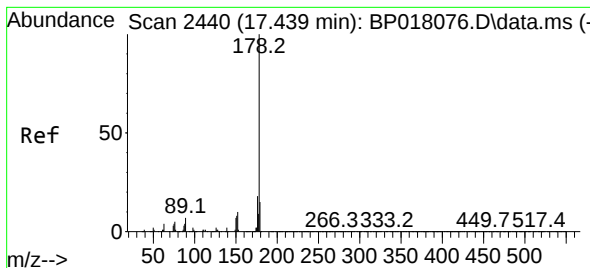
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#72
Phenanthrene
Concen: 27.307 ng/ul
RT: 17.345 min Scan# 2424
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.0	18.0
176	19.5	15.5	23.3





#74

Anthracene

Concen: 26.498 ng/u1

RT: 17.439 min Scan# 2440

Delta R.T. -0.006 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

Instrument :

BNA_P

ClientSampleId :

SLCS719

Tgt Ion:178 Resp: 110924

Ion Ratio Lower Upper

178 100

179 15.2 12.6 19.0

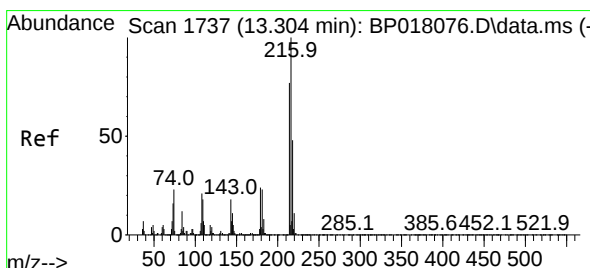
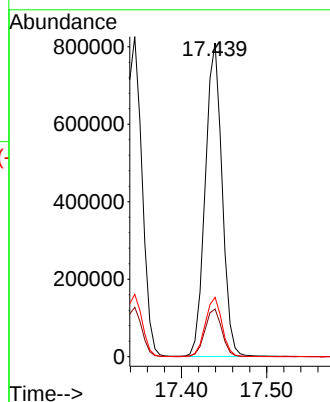
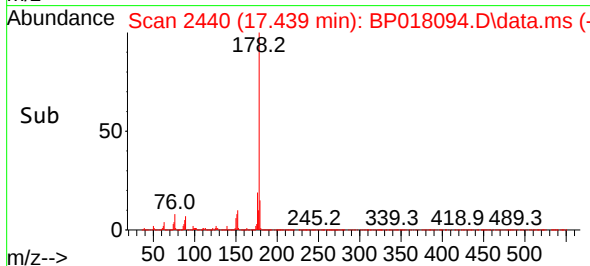
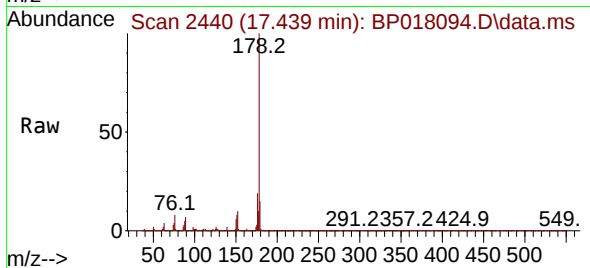
176 18.9 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#75

1,2,3,4-Tetrachlorobenzene

Concen: 32.430 ng/uL

RT: 13.304 min Scan# 1737

Delta R.T. -0.006 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

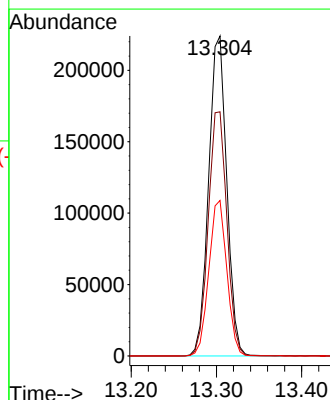
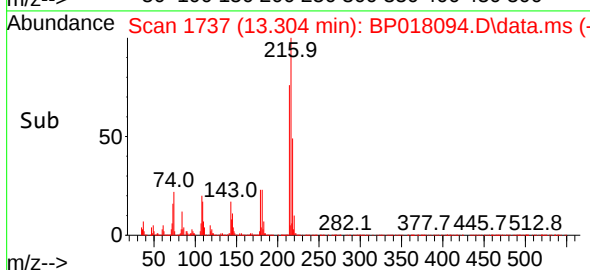
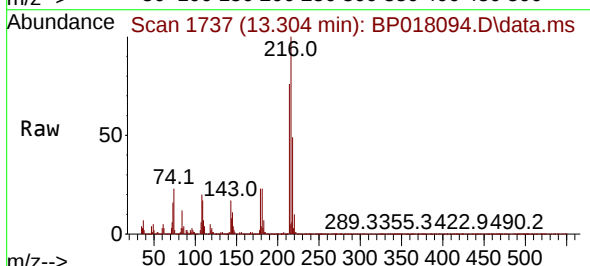
Tgt Ion:216 Resp: 330861

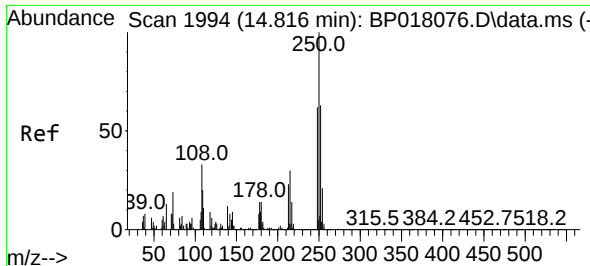
Ion Ratio Lower Upper

216 100

214 76.3 64.0 96.0

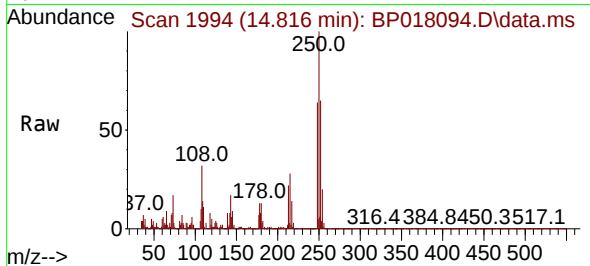
218 48.6 39.0 58.4





#76
Pentachlorobenzene
Concen: 31.274 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

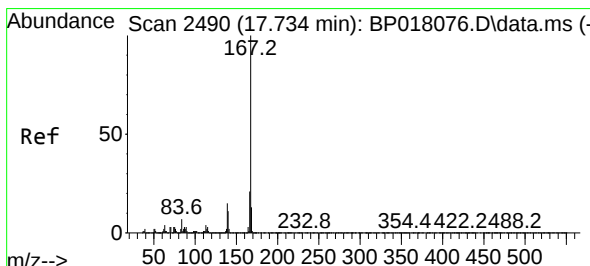
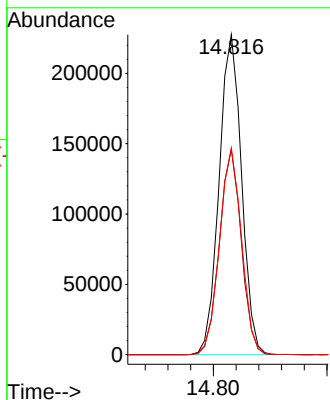
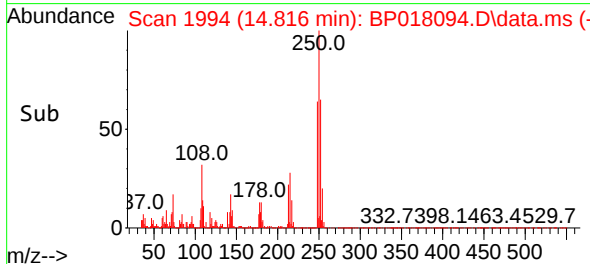
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:250 Resp: 312352
Ion Ratio Lower Upper
250 100
248 64.1 52.7 79.1
252 64.6 52.3 78.5

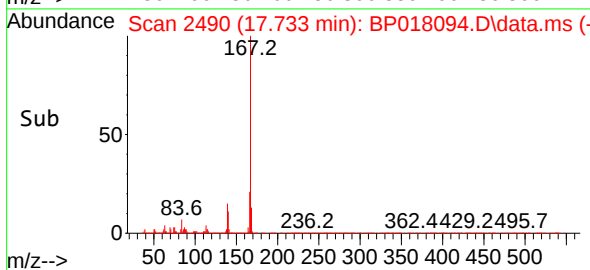
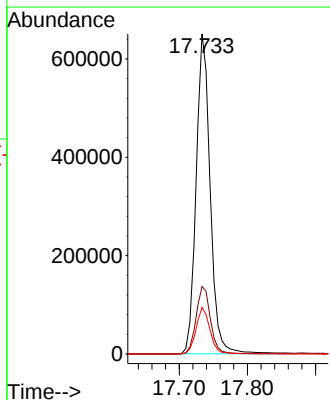
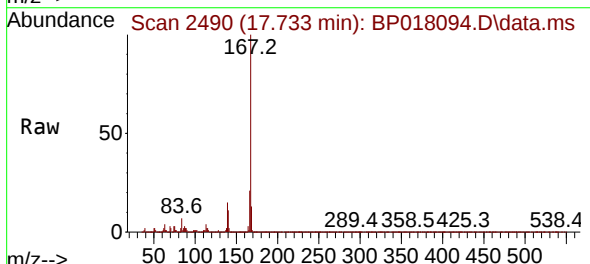
Manual Integrations
APPROVED

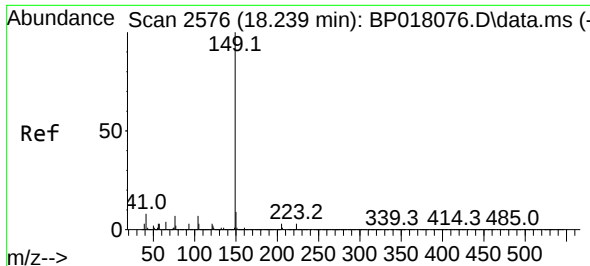
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#77
Carbazole
Concen: 25.582 ng/uL
RT: 17.733 min Scan# 2490
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

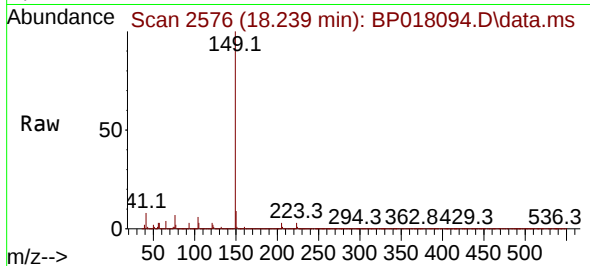
Tgt Ion:167 Resp: 929968
Ion Ratio Lower Upper
167 100
166 21.0 17.6 26.4
139 14.5 11.4 17.0





#78
Di-n-butylphthalate
Concen: 27.225 ng/ul
RT: 18.239 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

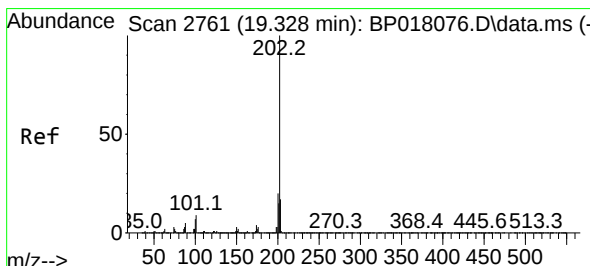
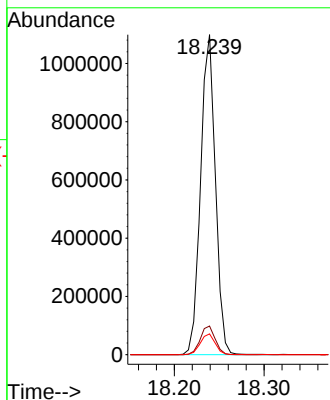
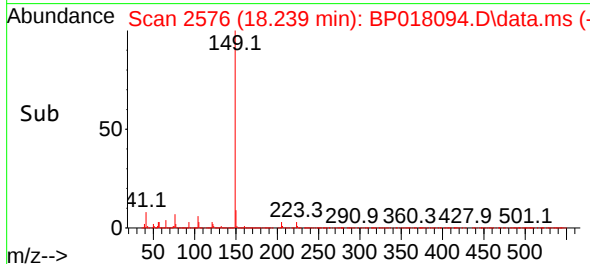
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:149 Resp: 125574
Ion Ratio Lower Upper
149 100
150 9.0 6.7 10.1
104 6.5 5.1 7.7

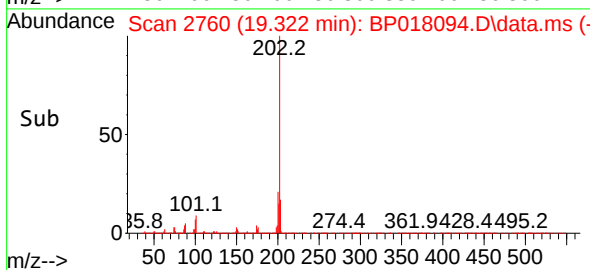
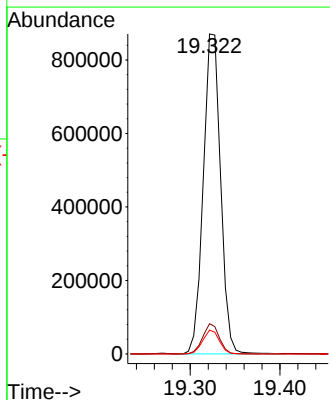
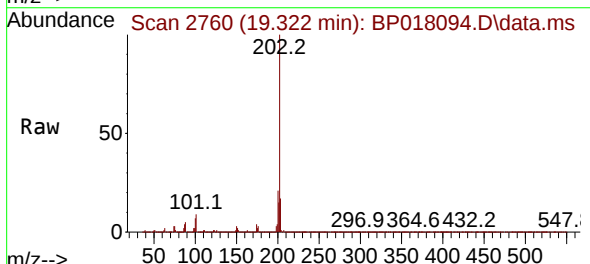
Manual Integrations
APPROVED

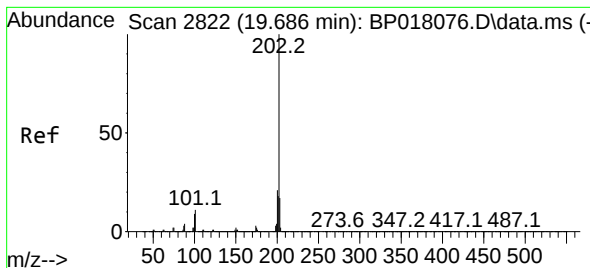
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#80
Fluoranthene
Concen: 31.415 ng/ul
RT: 19.322 min Scan# 2760
Delta R.T. -0.012 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Tgt Ion:202 Resp: 1166322
Ion Ratio Lower Upper
202 100
101 9.5 7.2 10.8
100 7.4 5.8 8.6





#82

Pyrene

Concen: 30.402 ng/ul

RT: 19.686 min Scan# 2822

Delta R.T. -0.006 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

Instrument :

BNA_P

ClientSampleId :

SLCS719

Tgt Ion:202 Resp: 118276

Ion Ratio Lower Upper

202 100

101 9.9 8.3 12.5

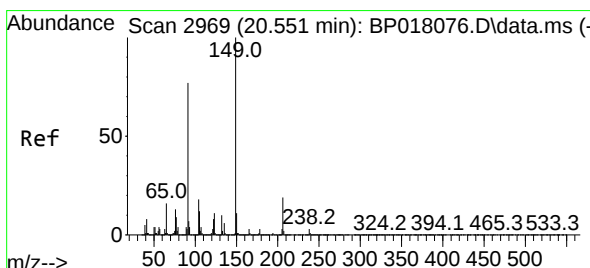
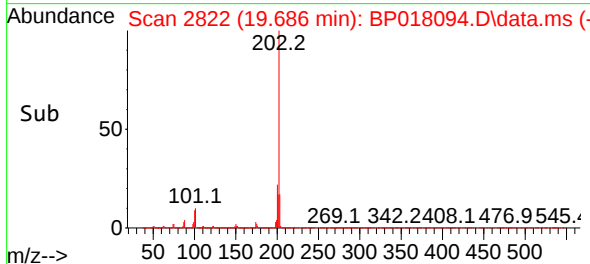
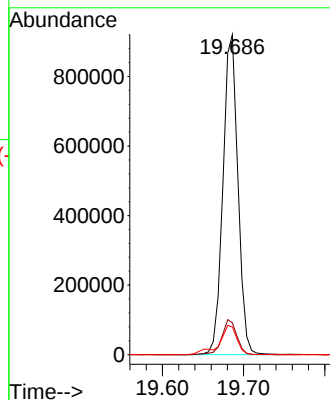
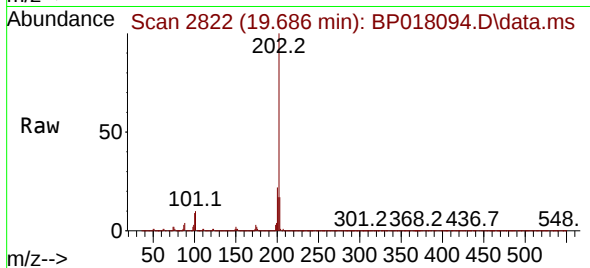
100 8.7 7.4 11.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#83

Butylbenzylphthalate

Concen: 29.371 ng/ul

RT: 20.551 min Scan# 2969

Delta R.T. -0.006 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

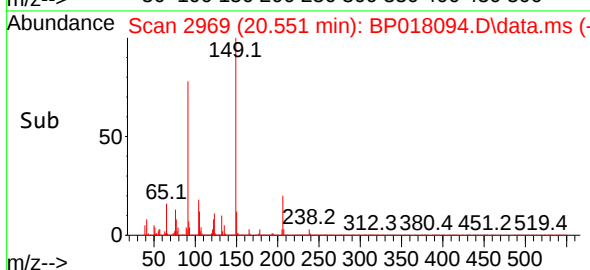
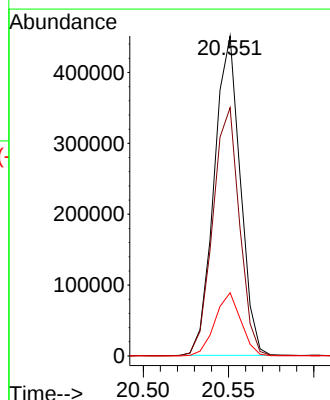
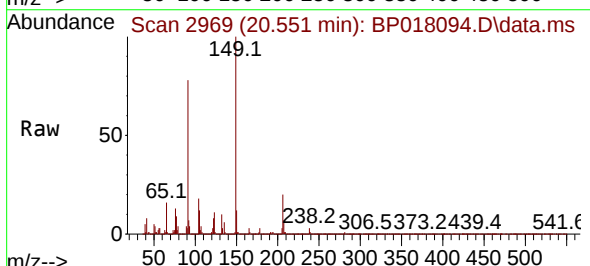
Tgt Ion:149 Resp: 480535

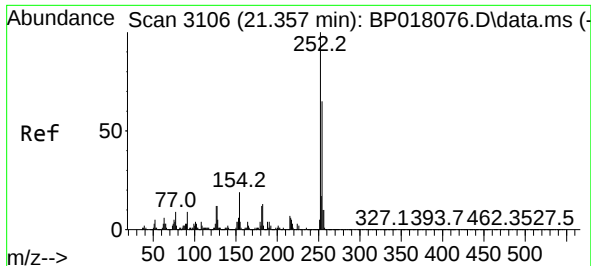
Ion Ratio Lower Upper

149 100

91 77.6 59.6 89.4

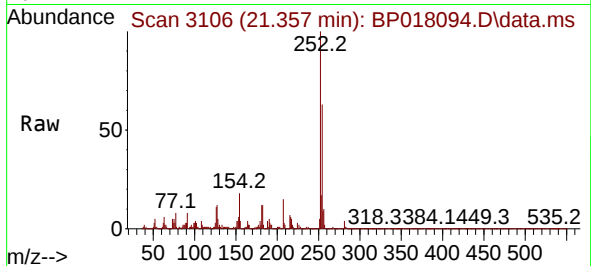
206 19.8 14.3 21.5





#84
3,3'-Dichlorobenzidine
Concen: 29.378 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

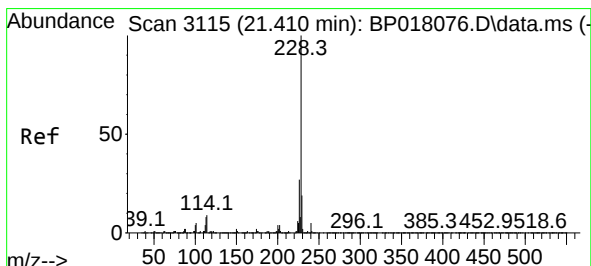
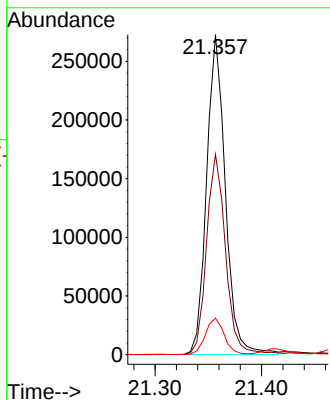
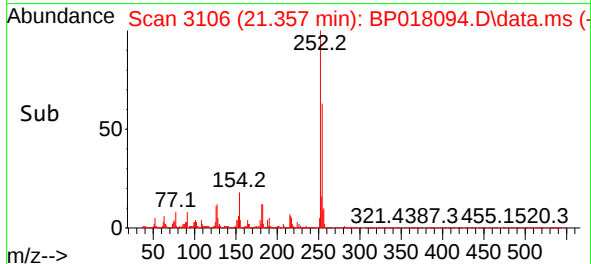
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:252 Resp: 334056
Ion Ratio Lower Upper
252 100
254 62.6 48.9 73.3
126 11.4 9.4 14.0

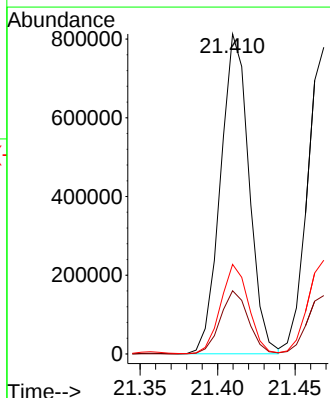
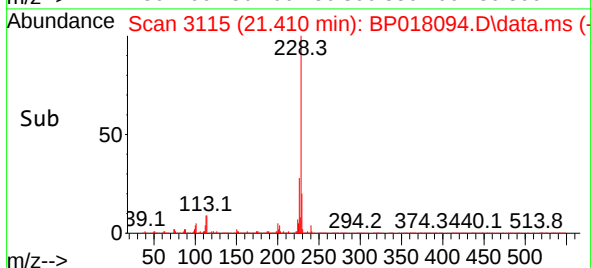
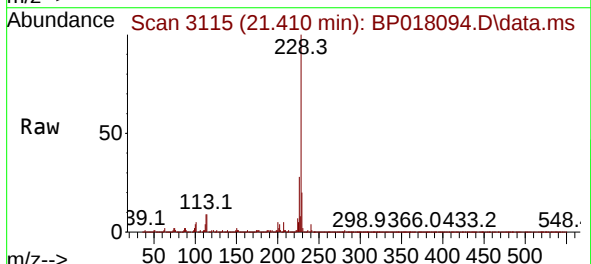
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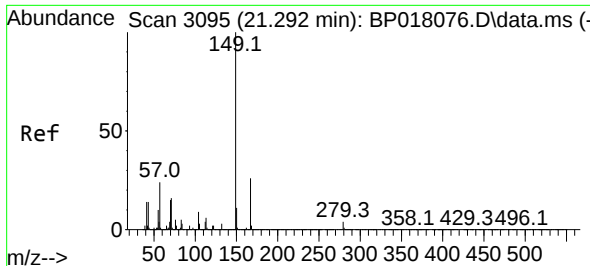
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#85
Benzo(a)anthracene
Concen: 27.090 ng/ul
RT: 21.410 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

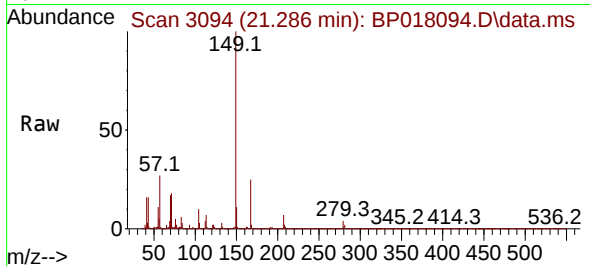
Tgt Ion:228 Resp: 1041093
Ion Ratio Lower Upper
228 100
229 19.8 15.4 23.0
226 28.0 21.4 32.0





#86
Bis(2-ethylhexyl)phthalate
Concen: 28.630 ng/ul
RT: 21.286 min Scan# 3094
Delta R.T. -0.012 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

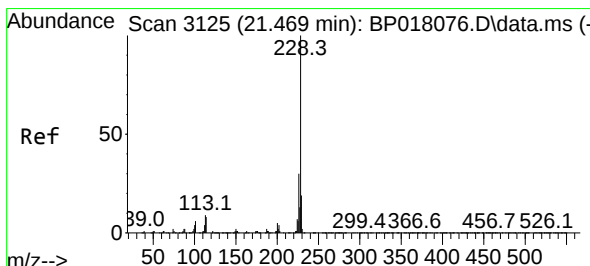
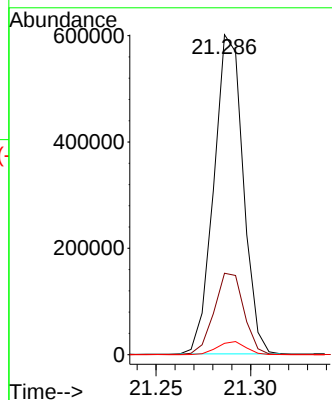
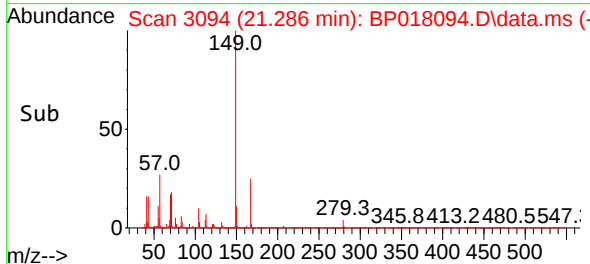
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:149 Resp: 64582
Ion Ratio Lower Upper
149 100
167 25.5 21.0 31.4
279 3.6 3.2 4.8

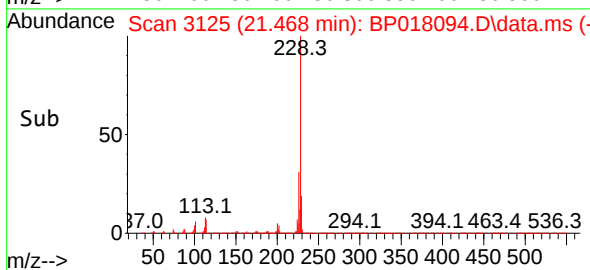
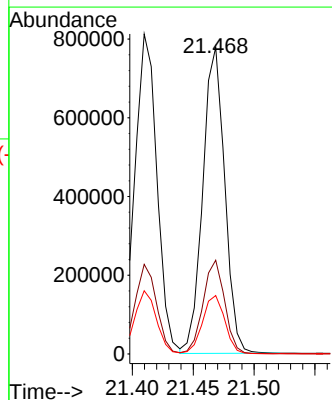
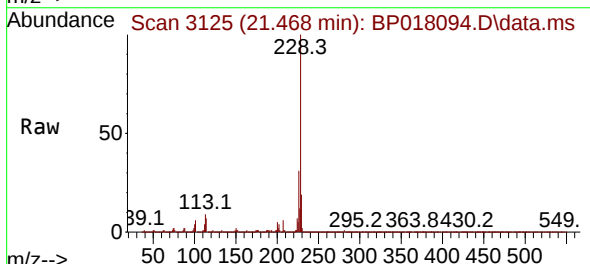
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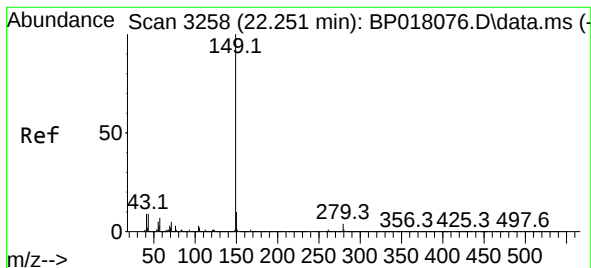
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#87
Chrysene
Concen: 27.153 ng/ul
RT: 21.468 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Tgt Ion:228 Resp: 976241
Ion Ratio Lower Upper
228 100
226 30.6 23.1 34.7
229 19.0 15.4 23.0





#89

Di-n-octyl phthalate

Concen: 27.191 ng/ul

RT: 22.251 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

Instrument :

BNA_P

ClientSampleId :

SLCS719

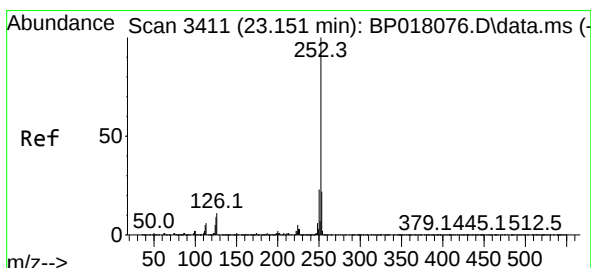
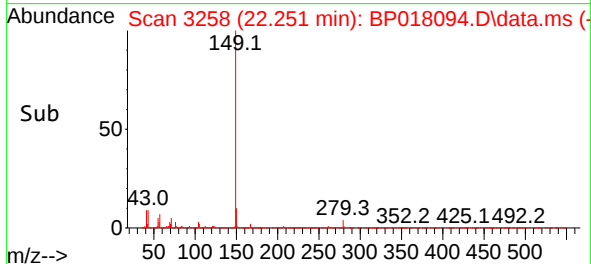
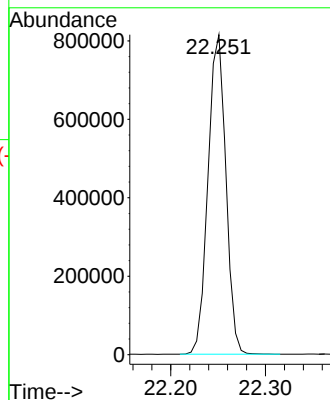
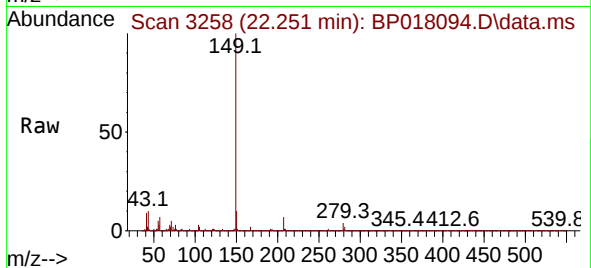
Tgt Ion:149 Resp: 1068124

Manual Integrations

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Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#90

Benzo(b)fluoranthene

Concen: 28.812 ng/ul

RT: 23.151 min Scan# 3411

Delta R.T. -0.012 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

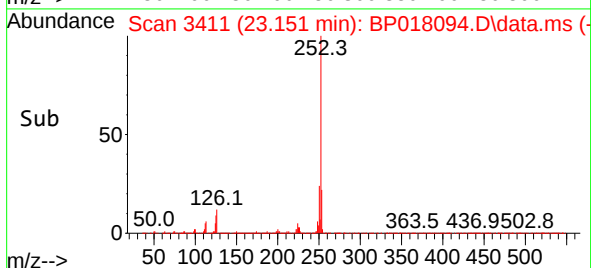
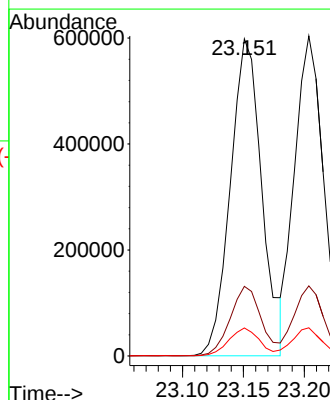
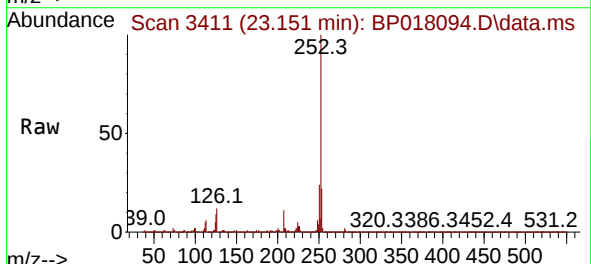
Tgt Ion:252 Resp: 1077050

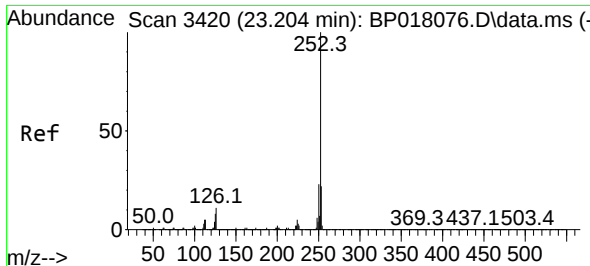
Ion Ratio Lower Upper

252 100

253 22.0 17.0 25.4

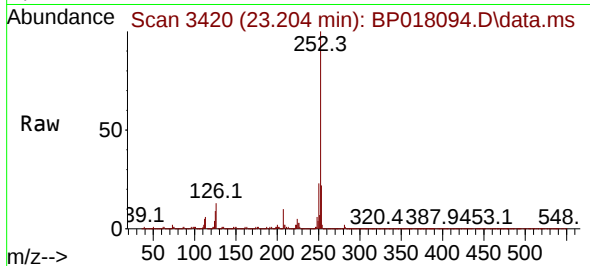
125 8.8 7.0 10.6





#91
Benzo(k)fluoranthene
Concen: 26.588 ng/u1
RT: 23.204 min Scan# 3420
Delta R.T. -0.006 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

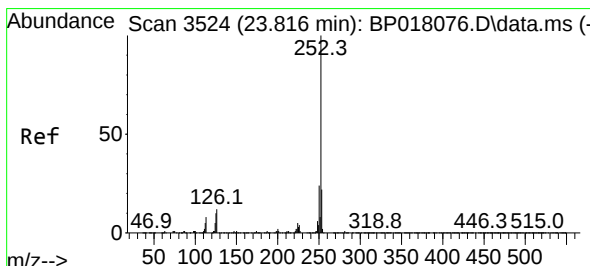
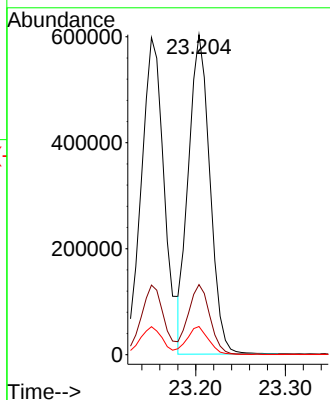
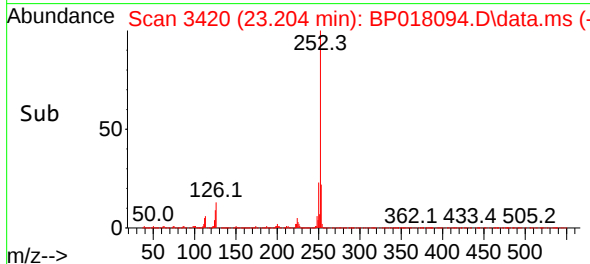
Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:252 Resp: 999972
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 8.8 6.8 10.2

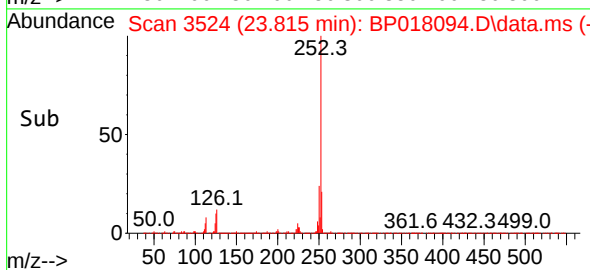
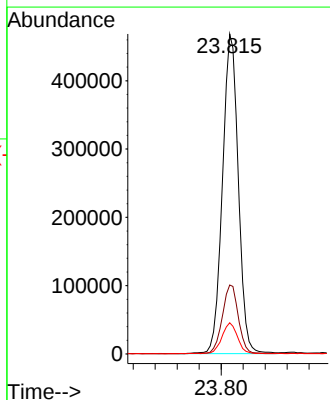
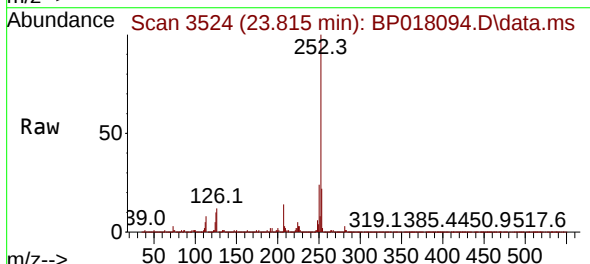
Manual Integrations
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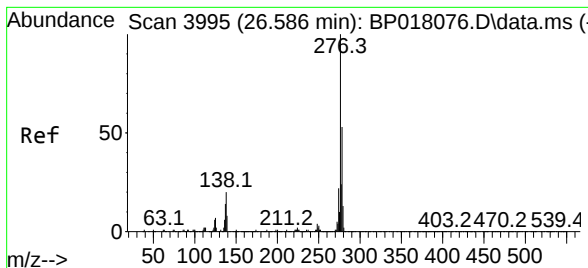
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#93
Benzo(a)pyrene
Concen: 26.471 ng/u1
RT: 23.815 min Scan# 3524
Delta R.T. -0.012 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Tgt Ion:252 Resp: 934496
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.8 7.3 10.9





#94

Indeno(1,2,3-cd)pyrene

Concen: 29.175 ng/ul

RT: 26.592 min Scan# 3995

Delta R.T. -0.006 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

Instrument :

BNA_P

ClientSampleId :

SLCS719

Tgt Ion:276 Resp: 1235308

Ion Ratio Lower Upper

276 100

138 20.1 15.6 23.4

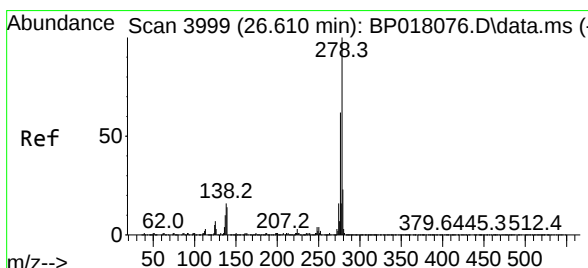
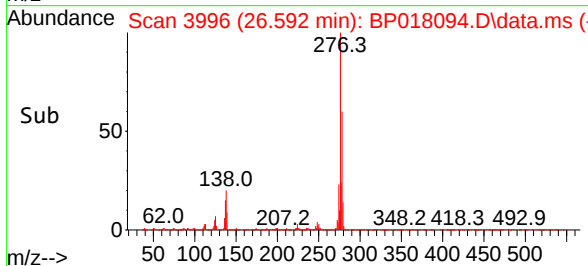
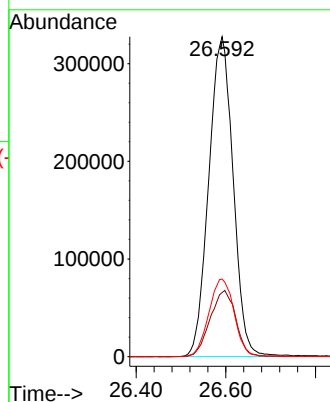
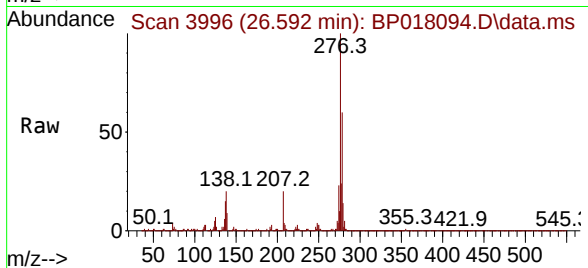
277 24.2 19.3 28.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#95

Dibenzo(a,h)anthracene

Concen: 29.296 ng/ul

RT: 26.615 min Scan# 4000

Delta R.T. -0.006 min

Lab File: BP018094.D

Acq: 12 Nov 2023 07:36

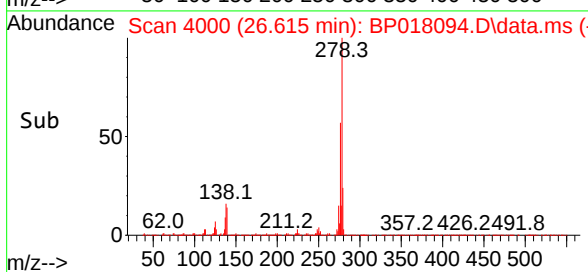
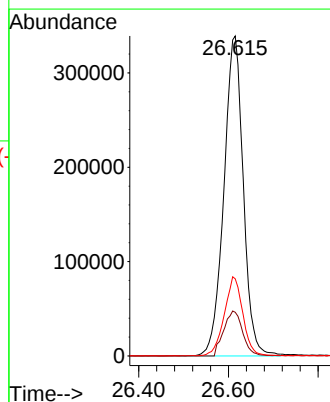
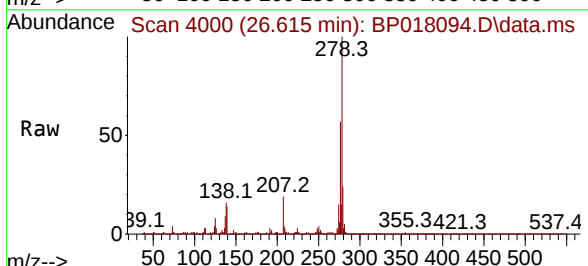
Tgt Ion:278 Resp: 1021350

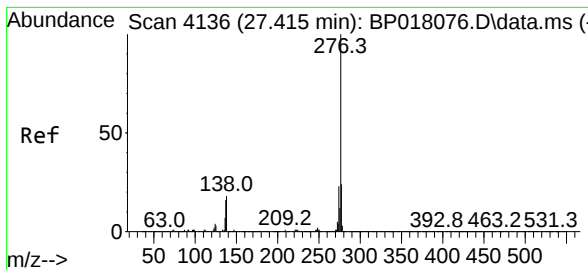
Ion Ratio Lower Upper

278 100

139 13.7 11.1 16.7

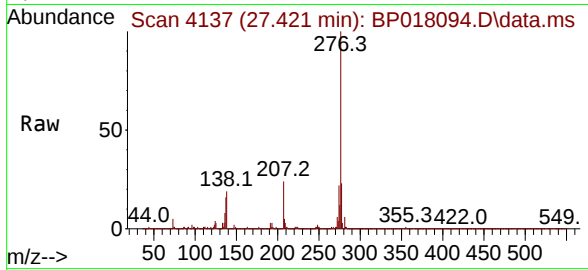
279 24.1 19.0 28.4





#96
Benzo(g,h,i)perylene
Concen: 29.476 ng/ul
RT: 27.421 min Scan# 4137
Delta R.T. -0.012 min
Lab File: BP018094.D
Acq: 12 Nov 2023 07:36

Instrument :
BNA_P
ClientSampleId :
SLCS719



Tgt Ion:276 Resp: 998219
Ion Ratio Lower Upper
276 100
138 18.7 13.8 20.6
277 23.3 20.2 30.2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

