

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111023\
 Data File : BP018092.D
 Acq On : 12 Nov 2023 06:29
 Operator : MA/JU
 Sample : PB156805BS
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS805

Quant Time: Nov 12 15:28:16 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	102719	20.000	ng/u1	0.00
20) Naphthalene-d8	10.669	136	461470	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.522	164	305473	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.304	188	638175	20.000	ng/u1	0.00
79) Chrysene-d12	21.427	240	433109	20.000	ng/u1	0.00
88) Perylene-d12	23.933	264	448689	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	14739	5.062	ng/uL	0.00
4) Pyridine-d5	3.658	84	201386	26.525	ng/u1	0.00
7) Phenol-d5	7.016	99	288704	29.113	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.199	67	168525	28.917	ng/u1	0.00
11) 2-Chlorophenol-d4	7.369	132	222106	28.283	ng/u1	0.00
15) 4-Methylphenol-d8	8.575	113	240599	29.608	ng/u1	0.00
21) Nitrobenzene-d5	9.052	128	116030	27.908	ng/u1	0.00
24) 2-Nitrophenol-d4	9.763	143	131880	27.999	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.293	165	243490	29.004	ng/u1	0.00
31) 4-Chloroaniline-d4	10.846	131	303331	26.348	ng/u1	0.00
46) Dimethylphthalate-d6	13.945	166	769124	27.288	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	853408	27.799	ng/u1	0.00
54) 4-Nitrophenol-d4	14.781	143	84973	20.175	ng/u1	0.00
60) Fluorene-d10	15.522	176	630931	27.113	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	101630	22.029	ng/u1	0.00
73) Anthracene-d10	17.404	188	946259	27.416	ng/u1	0.00
81) Pyrene-d10	19.657	212	981705	33.934	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.762	264	748370	28.684	ng/u1	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	30444	9.581	ng/uL	96
5) Pyridine	3.681	79	215225	27.467	ng/u1	95
6) Benzaldehyde	7.016	77	175892	32.934	ng/u1	96
8) Phenol	7.046	94	293819	30.034	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.293	93	226981	29.907	ng/u1	95
12) 2-Chlorophenol	7.405	128	233763	29.647	ng/u1	98
13) 2-Methylphenol	8.299	108	224997	30.439	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.357	45	265259m	30.609	ng/u1	
16) Acetophenone	8.704	105	388132	30.048	ng/u1	100
17) N-Nitroso-di-n-propyla...	8.675	70	212708	30.162	ng/u1	96
18) 4-Methylphenol	8.640	108	245861	30.500	ng/u1	97
19) Hexachloroethane	8.899	117	106434	28.213	ng/u1	94
22) Nitrobenzene	9.099	77	328996	29.306	ng/u1	93
23) Isophorone	9.604	82	593570	28.976	ng/u1	99
25) 2-Nitrophenol	9.799	139	142270	29.393	ng/u1	97
26) 2,4-Dimethylphenol	9.840	107	269770	26.201	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.093	93	328779	29.432	ng/u1	99
29) 2,4-Dichlorophenol	10.316	162	241010	30.064	ng/u1	97
30) Naphthalene	10.716	128	787437	28.059	ng/u1	99
32) 4-Chloroaniline	10.869	127	283727	25.729	ng/u1	98
33) Hexachlorobutadiene	10.934	225	167539	28.469	ng/u1	93
34) Caprolactam	11.716	113	79188	29.735	ng/u1	97
35) 4-Chloro-3-methylphenol	11.987	107	292469	30.325	ng/u1	95
36) 2-Methylnaphthalene	12.334	142	558623	28.994	ng/u1	97

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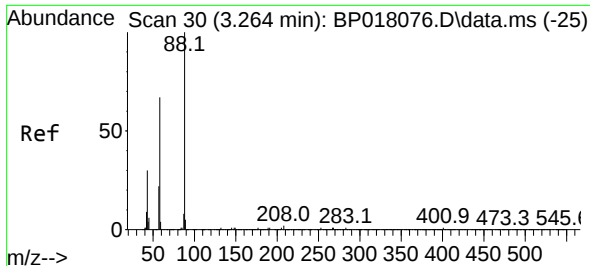
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 Quant Title : SVOA CALIBRATION
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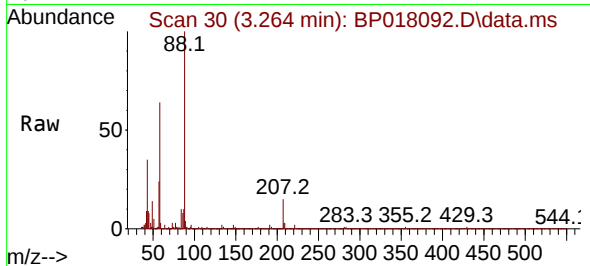
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.551	142	554691	28.017	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.687	216	299554	29.028	ng/ul	96
40) Hexachlorocyclopentadiene	12.622	237	118659	23.822	ng/ul	97
41) 2,4,6-Trichlorophenol	12.951	196	204428	30.198	ng/ul	96
42) 2,4,5-Trichlorophenol	13.028	196	215692	30.275	ng/ul	96
43) 1,1'-Biphenyl	13.351	154	754484	29.046	ng/ul	99
44) 2-Chloronaphthalene	13.398	162	601872	29.185	ng/ul	99
45) 2-Nitroaniline	13.657	65	206063	30.964	ng/ul	99
47) Dimethylphthalate	13.992	163	801467	28.988	ng/ul	99
48) 2,6-Dinitrotoluene	14.145	165	162725	29.611	ng/ul	96
50) Acenaphthylene	14.251	152	998248	28.802	ng/ul	100
51) 3-Nitroaniline	14.492	138	143672	28.174	ng/ul	96
52) Acenaphthene	14.587	153	658351	28.645	ng/ul	99
53) 2,4-Dinitrophenol	14.710	184	42028	14.019	ng/ul	99
55) 4-Nitrophenol	14.798	109	135310	24.203	ng/ul	91
56) Dibenzofuran	14.928	168	897407	28.493	ng/ul	98
57) 2,4-Dinitrotoluene	14.939	165	238983	29.107	ng/ul	100
58) 2,3,4,6-Tetrachlorophenol	15.151	232	177426	27.995	ng/ul	99
59) Diethylphthalate	15.345	149	831075	28.771	ng/ul	99
61) Fluorene	15.581	166	764879	28.605	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.569	204	386934	29.529	ng/ul	99
63) 4-Nitroaniline	15.669	138	130668	27.154	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.692	198	107093	22.370	ng/ul	94
67) N-Nitrosodiphenylamine	15.804	169	621527	30.368	ng/ul	99
68) 4-Bromophenyl-phenylether	16.475	248	221841	30.842	ng/ul	94
69) Hexachlorobenzene	16.557	284	240109	29.917	ng/ul	96
70) Atrazine	16.763	200	229585	32.158	ng/ul	97
71) Pentachlorophenol	16.933	266	120889	24.813	ng/ul	98
72) Phenanthrene	17.345	178	1146155	29.251	ng/ul	100
74) Anthracene	17.439	178	1150627	28.775	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.304	216	306048	31.404	ng/ul	98
76) Pentachlorobenzene	14.816	250	297575	31.191	ng/ul	97
77) Carbazole	17.733	167	965743	27.812	ng/ul	100
78) Di-n-butylphthalate	18.239	149	1332513	30.244	ng/ul	99
80) Fluoranthene	19.327	202	1206220	35.701	ng/ul	100
82) Pyrene	19.686	202	1232545	34.814	ng/ul	99
83) Butylbenzylphthalate	20.551	149	513580	34.494	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.357	252	275400	26.615	ng/ul	98
85) Benzo(a)anthracene	21.410	228	1031580	29.497	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.286	149	689341	33.581	ng/ul	98
87) Chrysene	21.468	228	953024	29.128	ng/ul	99
89) Di-n-octyl phthalate	22.251	149	1048831	31.257	ng/ul	100
90) Benzo(b)fluoranthene	23.151	252	961772	30.119	ng/ul	99
91) Benzo(k)fluoranthene	23.204	252	918435	28.588	ng/ul	99
93) Benzo(a)pyrene	23.815	252	897595	29.766	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.586	276	1094257	30.255	ng/ul	98
95) Dibenzo(a,h)anthracene	26.609	278	910510	30.574	ng/ul	98
96) Benzo(g,h,i)perylene	27.415	276	877813	30.345	ng/ul	97

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



#2
1,4-Dioxane
Concen: 9.581 ng/uL
RT: 3.264 min Scan# 30
Delta R.T. -0.005 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

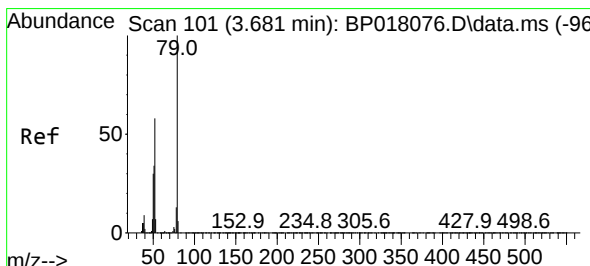
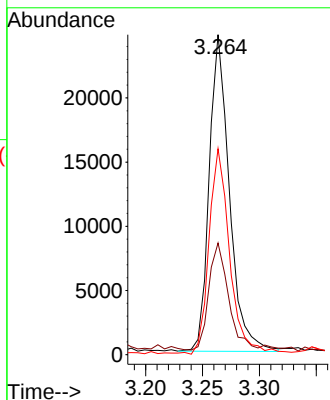
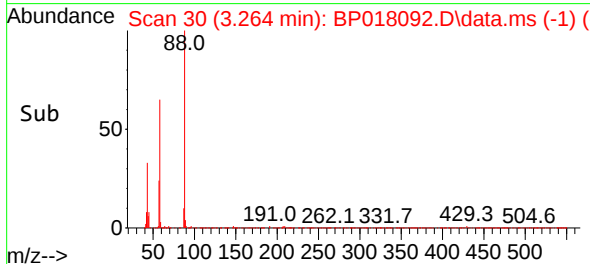
Instrument :
BNA_P
ClientSampleId :
SLCS805



Tgt Ion: 88 Resp: 3044
Ion Ratio Lower Upper
88 100
43 34.9 25.4 38.2
58 64.4 53.3 79.9

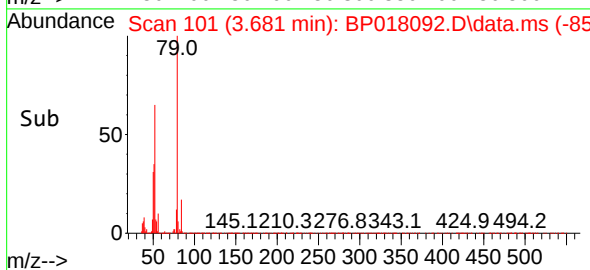
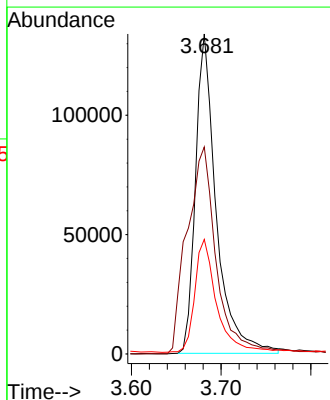
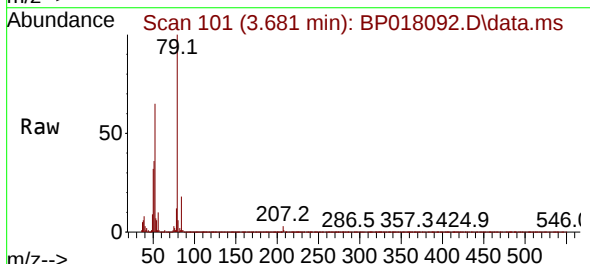
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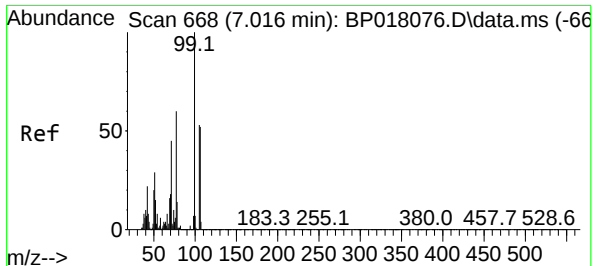
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#5
Pyridine
Concen: 27.467 ng/uL
RT: 3.681 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

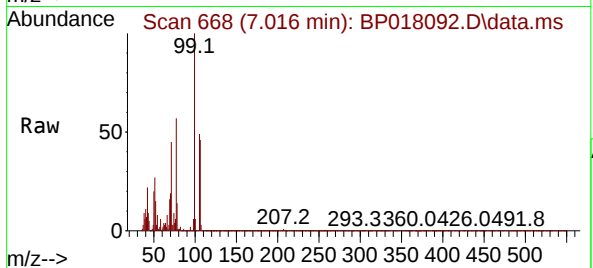
Tgt Ion: 79 Resp: 215225
Ion Ratio Lower Upper
79 100
52 64.7 53.9 80.9
51 35.8 32.2 48.2





#6
Benzaldehyde
Concen: 32.934 ng/ul
RT: 7.016 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

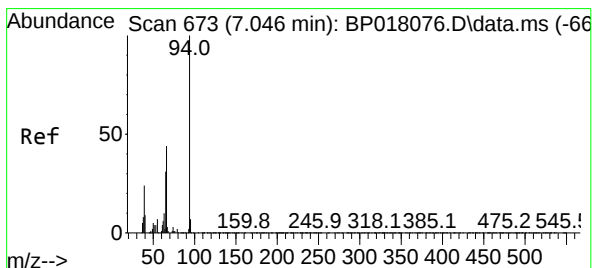
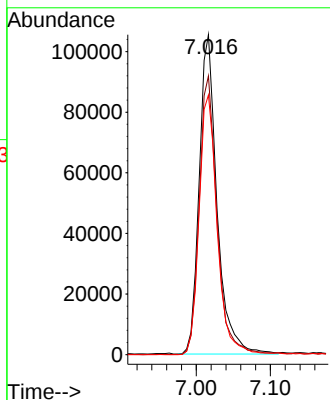
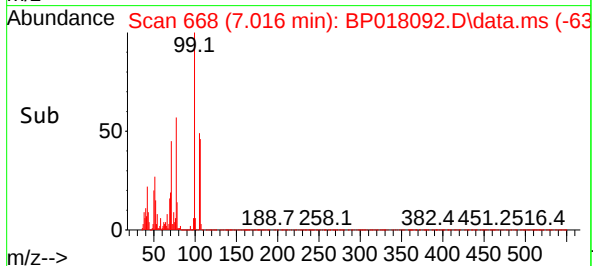
Instrument :
BNA_P
ClientSampleId :
SLCS805



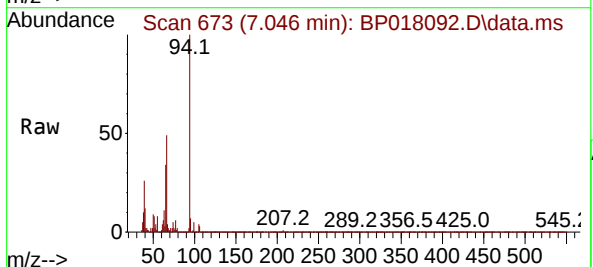
Tgt Ion: 77 Resp: 175892
Ion Ratio Lower Upper
77 100
105 87.1 72.7 109.1
106 81.1 67.5 101.3

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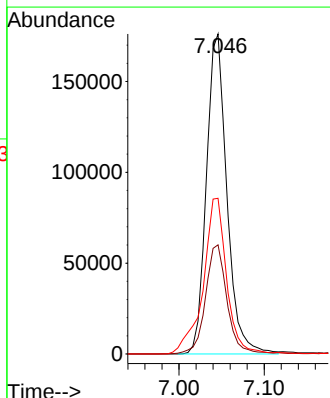
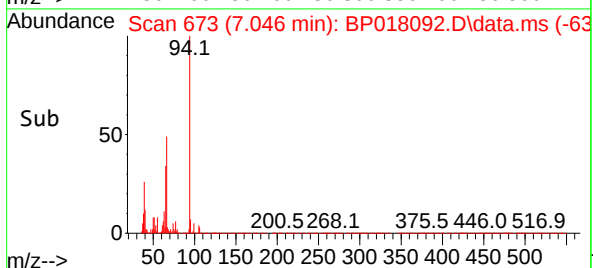
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

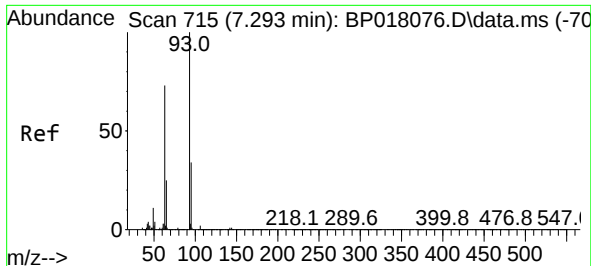


#8
Phenol
Concen: 30.034 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



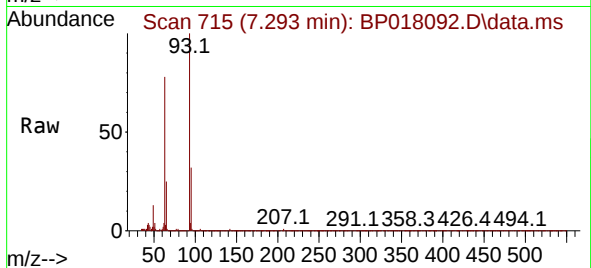
Tgt Ion: 94 Resp: 293819
Ion Ratio Lower Upper
94 100
65 34.1 28.2 42.2
66 48.7 40.3 60.5





#10
Bis(2-Chloroethyl)ether
Concen: 29.907 ng/ul
RT: 7.293 min Scan# 715
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

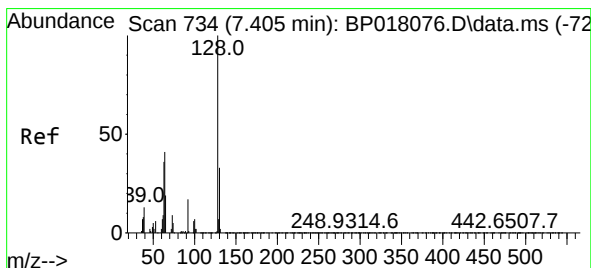
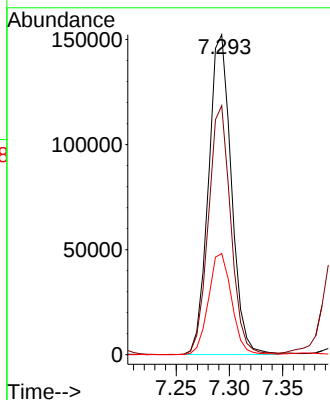
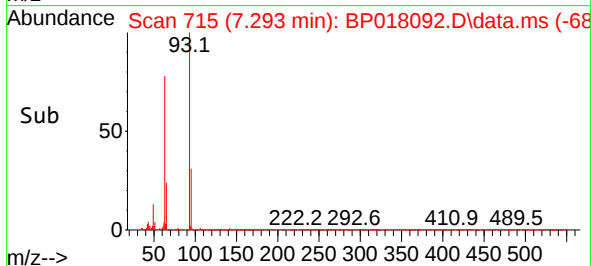
Instrument :
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ClientSampleId :
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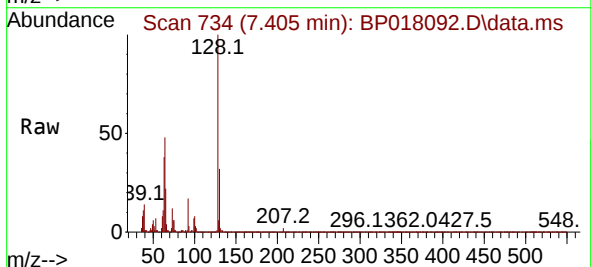
Tgt Ion: 93 Resp: 22698
Ion Ratio Lower Upper
93 100
63 77.8 57.8 86.6
95 31.6 25.5 38.3

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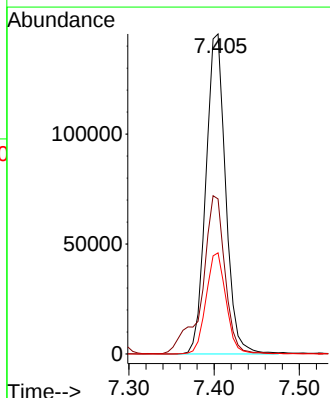
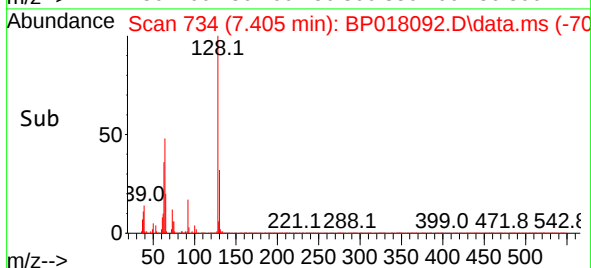
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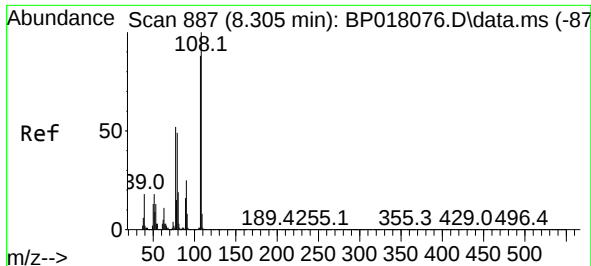


#12
2-Chlorophenol
Concen: 29.647 ng/ul
RT: 7.405 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



Tgt Ion:128 Resp: 233763
Ion Ratio Lower Upper
128 100
64 48.5 39.2 58.8
130 31.6 26.6 40.0





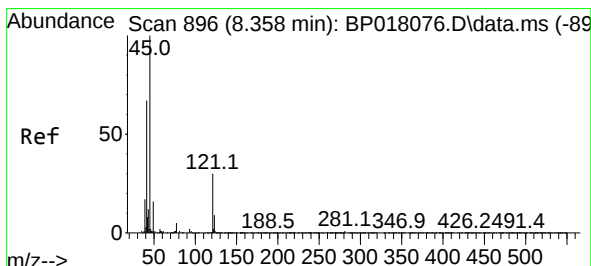
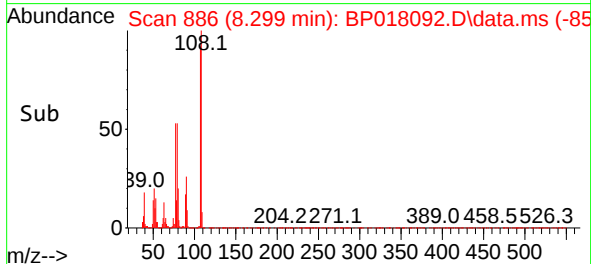
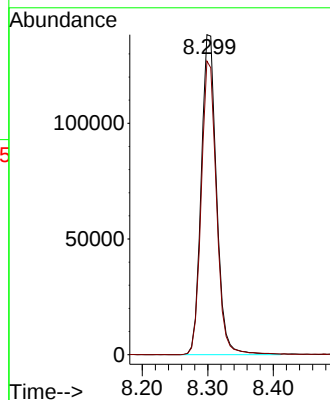
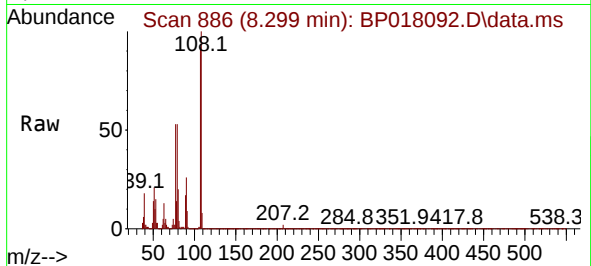
#13
2-Methylphenol
Concen: 30.439 ng/ul
RT: 8.299 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

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Tgt Ion:108 Resp: 22499
Ion Ratio Lower Upper
108 100
107 91.8 75.2 112.8

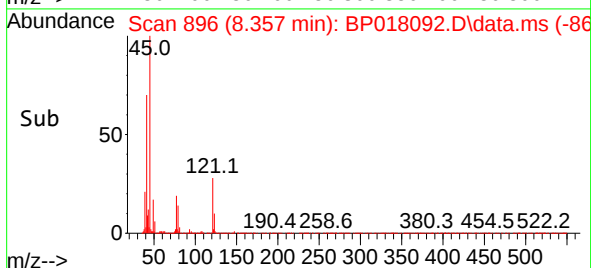
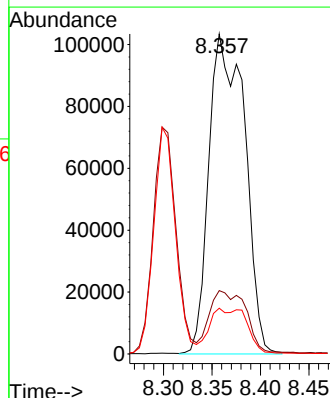
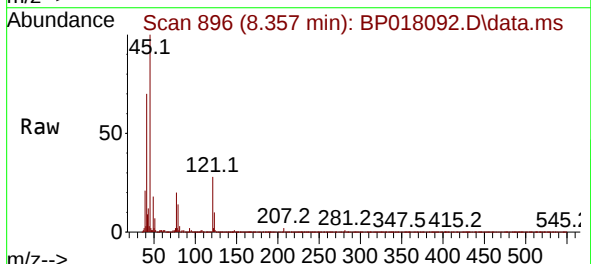
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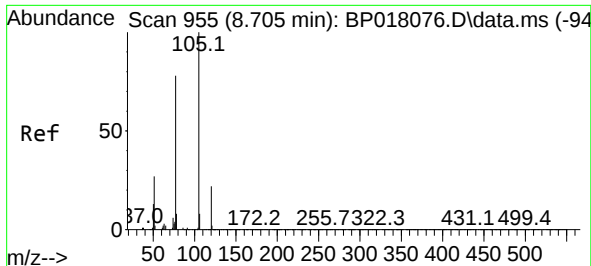
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.609 ng/ul m
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion: 45 Resp: 265259
Ion Ratio Lower Upper
45 100
77 19.8 16.1 24.1
79 14.3 11.1 16.7





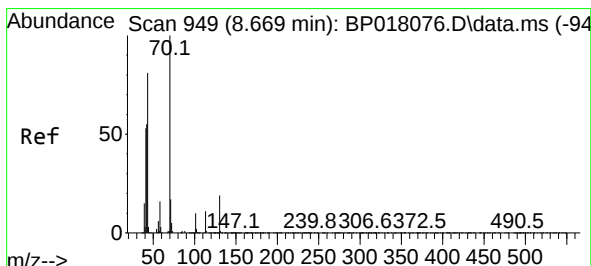
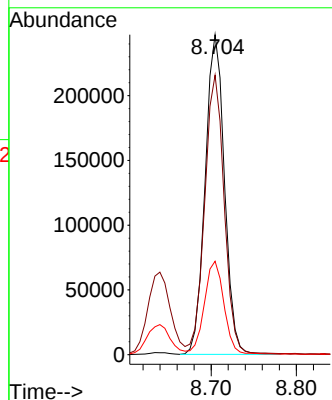
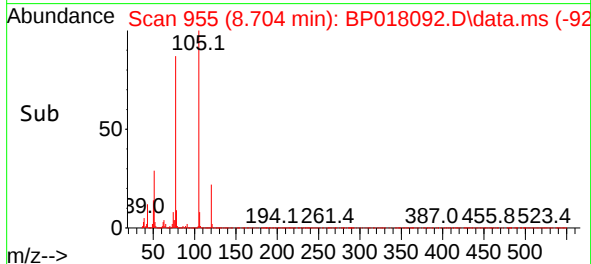
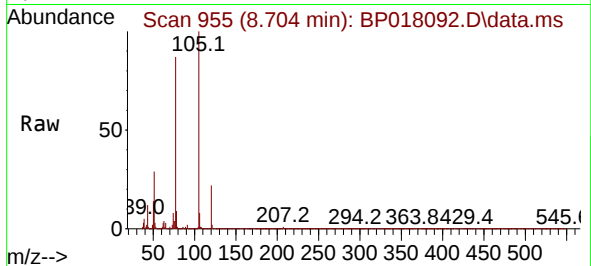
#16
Acetophenone
Concen: 30.048 ng/ul
RT: 8.704 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:105 Resp: 38813
Ion Ratio Lower Upper
105 100
77 87.3 70.1 105.1
51 29.2 23.4 35.0

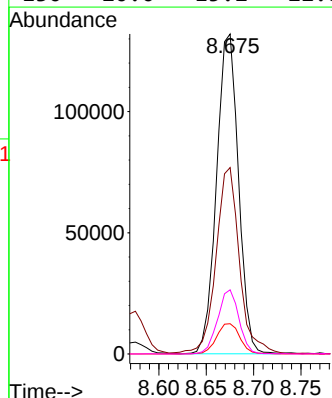
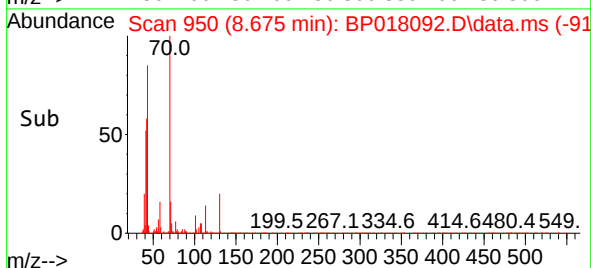
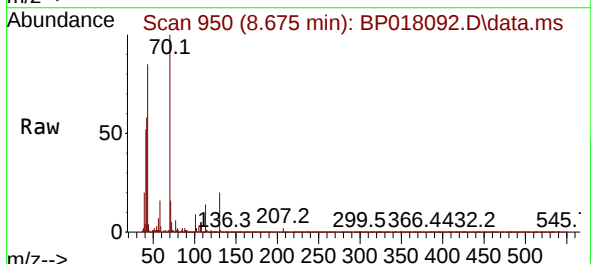
Manual Integrations
APPROVED

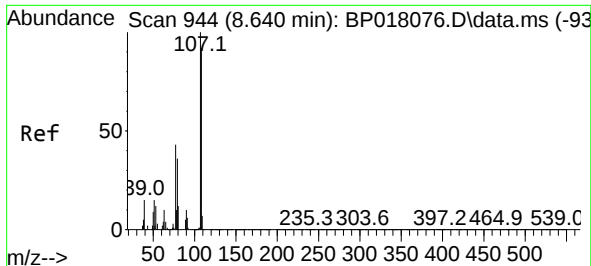
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#17
N-Nitroso-di-n-propylamine
Concen: 30.162 ng/ul
RT: 8.675 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

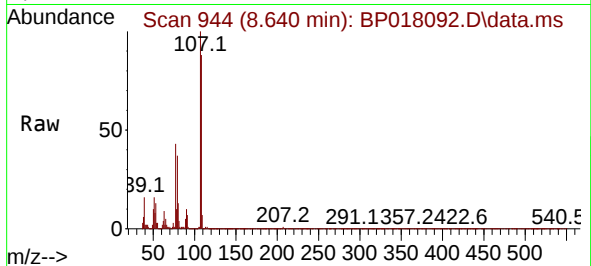
Tgt Ion: 70 Resp: 212708
Ion Ratio Lower Upper
70 100
42 58.3 43.7 65.5
101 9.5 8.2 12.4
130 20.0 15.2 22.8





#18
4-Methylphenol
Concen: 30.500 ng/ul
RT: 8.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

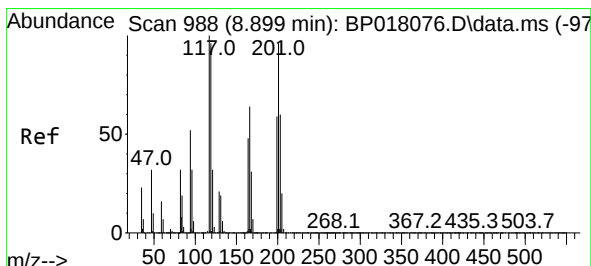
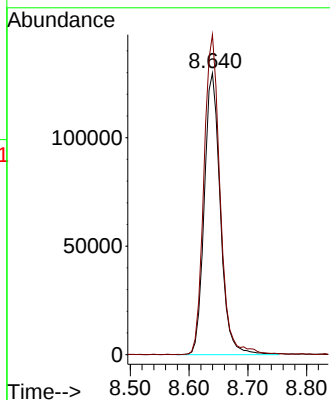
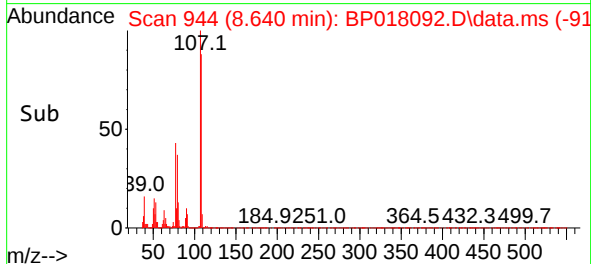
Instrument :
BNA_P
ClientSampleId :
SLCS805



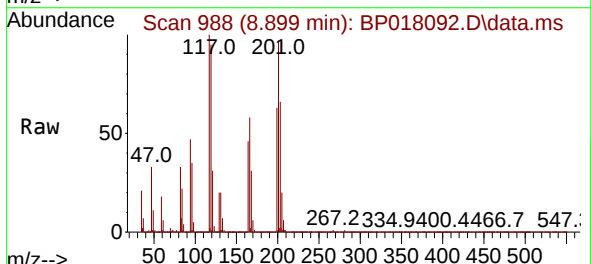
Tgt Ion:108 Resp: 24586
Ion Ratio Lower Upper
108 100
107 113.7 88.2 132.4

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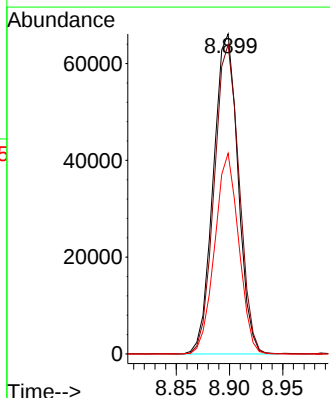
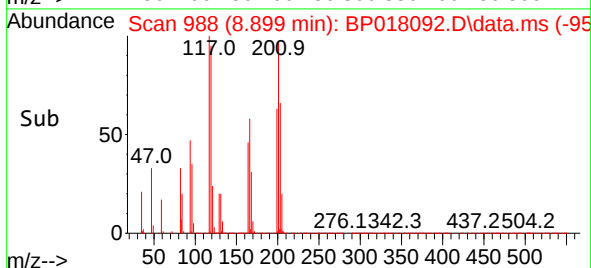
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

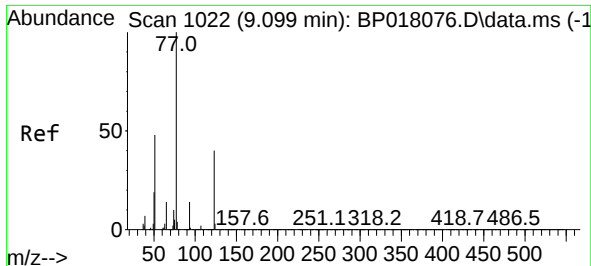


#19
Hexachloroethane
Concen: 28.213 ng/ul
RT: 8.899 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



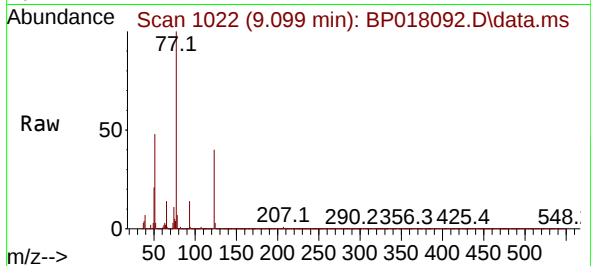
Tgt Ion:117 Resp: 106434
Ion Ratio Lower Upper
117 100
201 96.7 84.8 127.2
199 62.7 49.0 73.4





#22
Nitrobenzene
Concen: 29.306 ng/ul
RT: 9.099 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

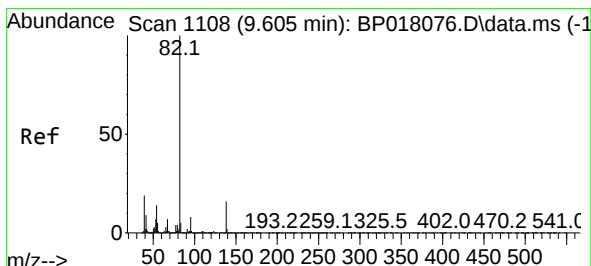
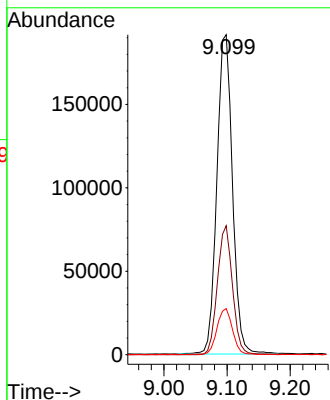
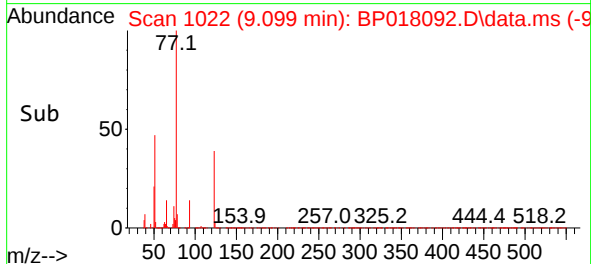
Instrument :
BNA_P
ClientSampleId :
SLCS805



Tgt Ion: 77 Resp: 328990
Ion Ratio Lower Upper
77 100
123 40.3 27.8 41.8
65 14.4 11.5 17.3

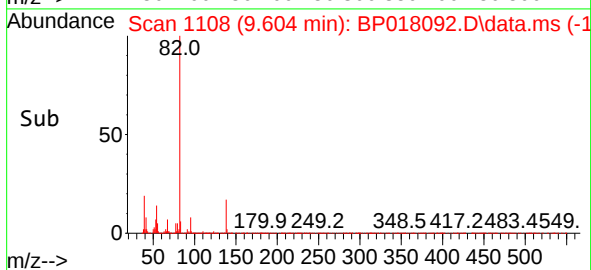
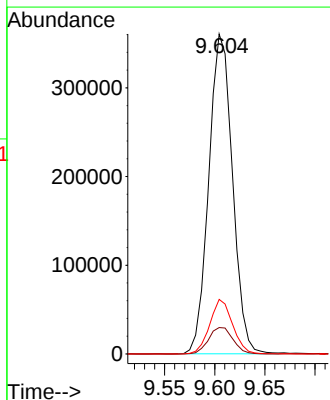
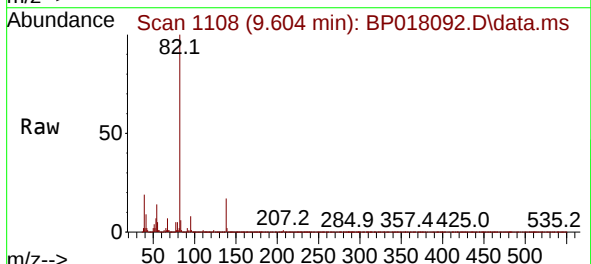
Manual Integrations
APPROVED

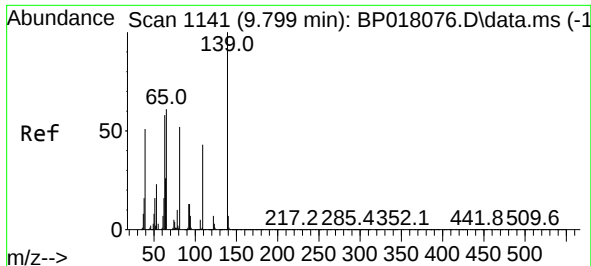
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#23
Isophorone
Concen: 28.976 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion: 82 Resp: 593570
Ion Ratio Lower Upper
82 100
95 8.3 6.6 9.8
138 17.0 13.1 19.7





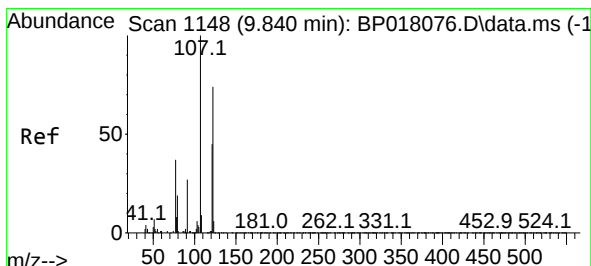
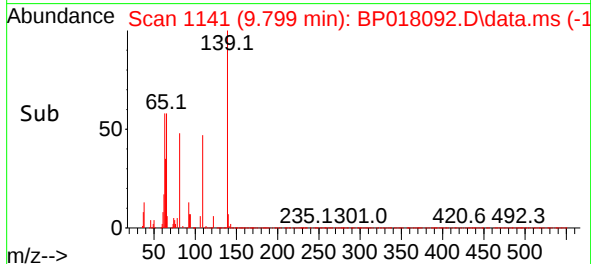
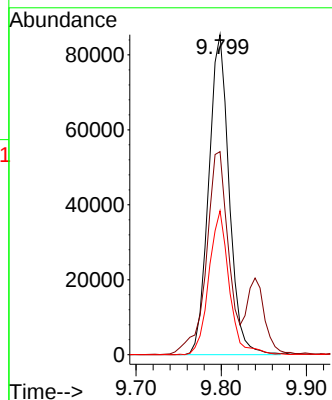
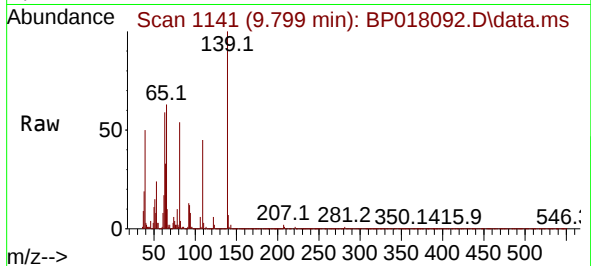
#25
2-Nitrophenol
Concen: 29.393 ng/ul
RT: 9.799 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS805

Tgt Ion:139 Resp: 142270
Ion Ratio Lower Upper
139 100
65 63.5 51.4 77.0
109 45.0 33.1 49.7

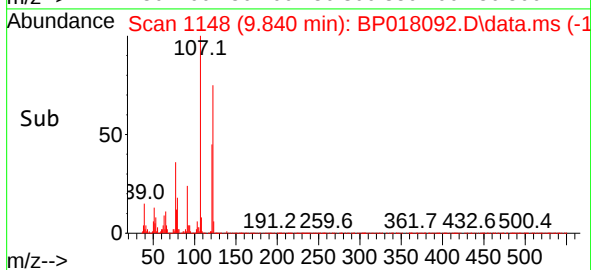
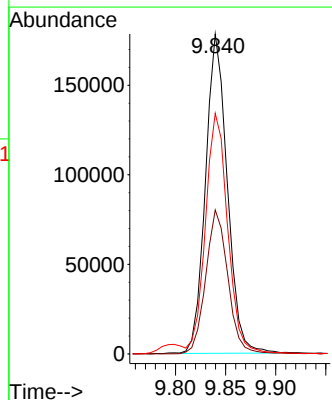
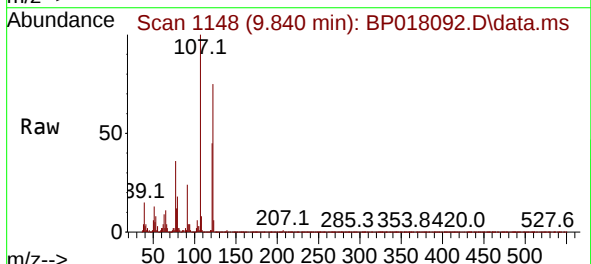
Manual Integrations
APPROVED

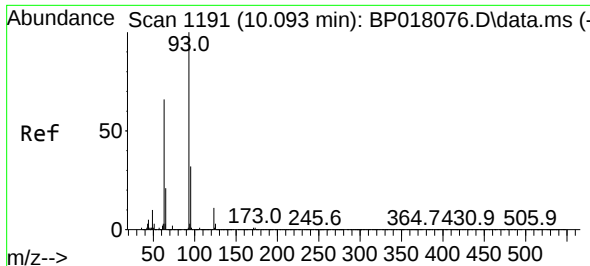
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#26
2,4-Dimethylphenol
Concen: 26.201 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

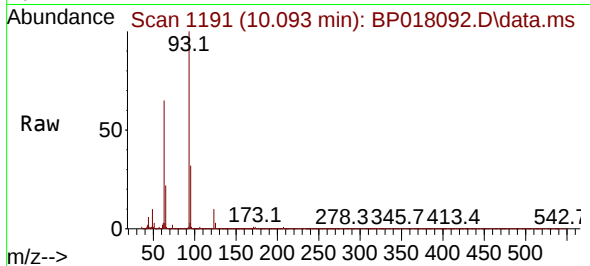
Tgt Ion:107 Resp: 269770
Ion Ratio Lower Upper
107 100
121 45.0 37.8 56.8
122 75.2 62.1 93.1





#27
Bis(2-Chloroethoxy)methane
Concen: 29.432 ng/ul
RT: 10.093 min Scan# 1191
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

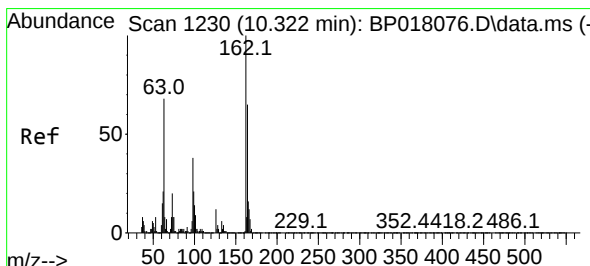
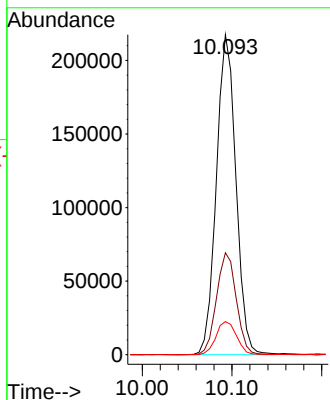
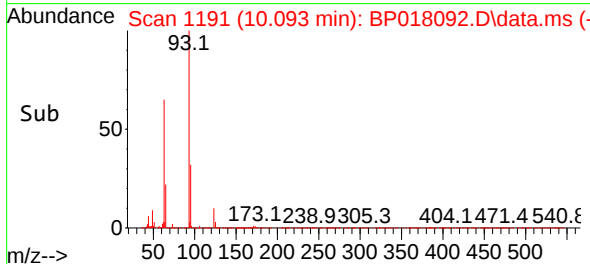
Instrument :
BNA_P
ClientSampleId :
SLCS805



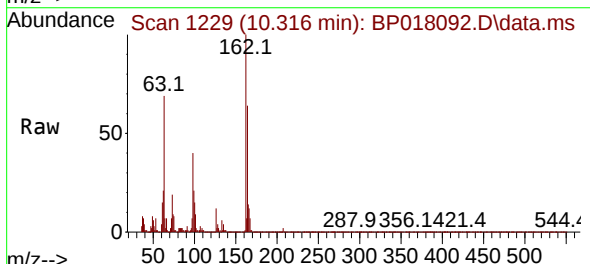
Tgt Ion: 93 Resp: 328779
Ion Ratio Lower Upper
93 100
95 31.9 26.2 39.2
123 10.4 8.6 12.8

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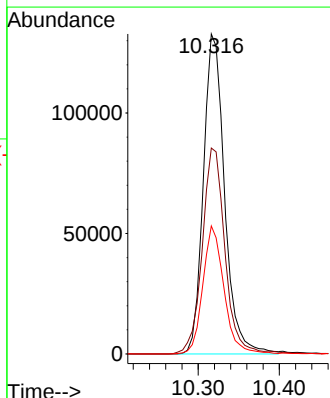
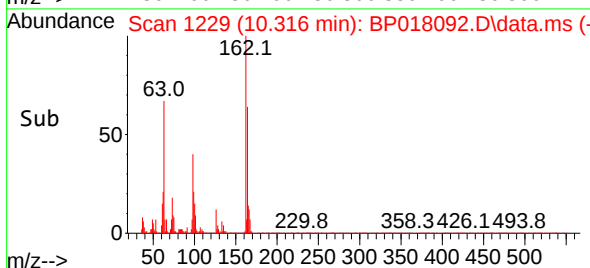
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

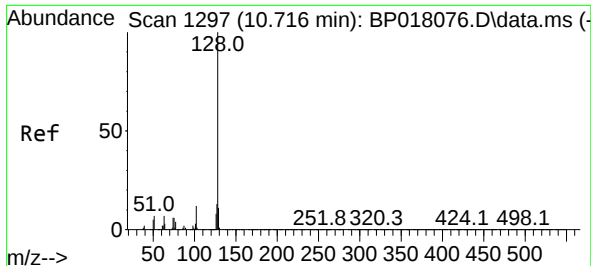


#29
2,4-Dichlorophenol
Concen: 30.064 ng/ul
RT: 10.316 min Scan# 1229
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



Tgt Ion:162 Resp: 241010
Ion Ratio Lower Upper
162 100
164 64.3 51.8 77.6
98 40.0 28.7 43.1





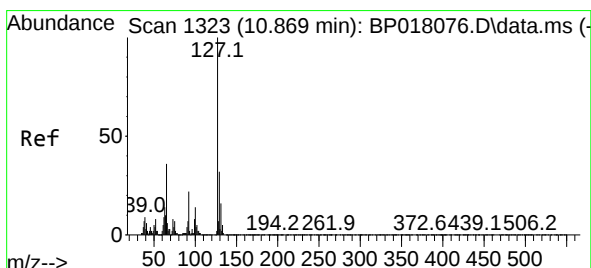
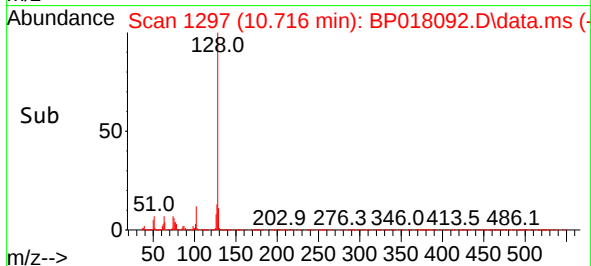
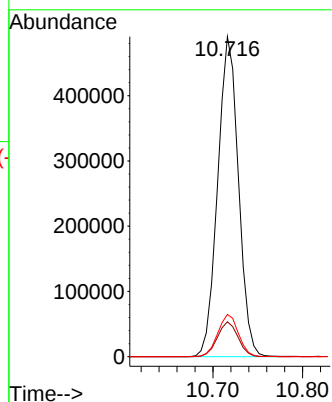
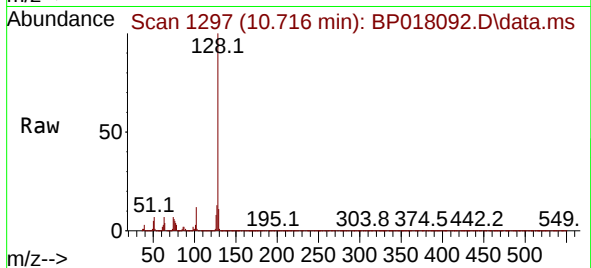
#30
Naphthalene
Concen: 28.059 ng/ul
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS805

Tgt Ion:128 Resp: 78743
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.4
127 13.2 10.3 15.5

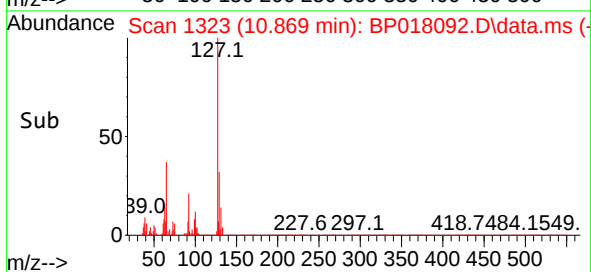
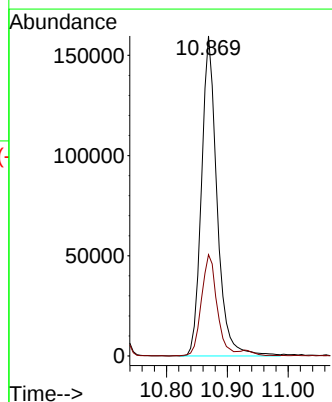
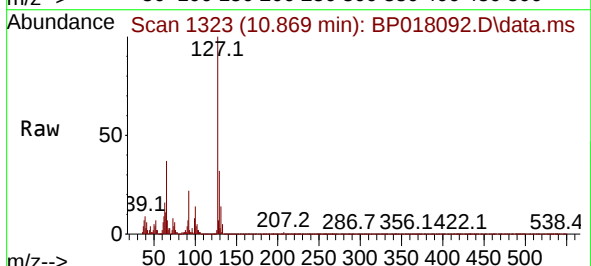
Manual Integrations
APPROVED

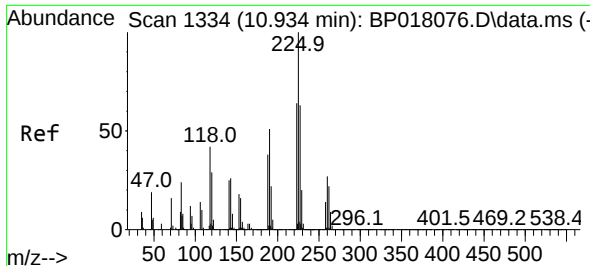
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#32
4-Chloroaniline
Concen: 25.729 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

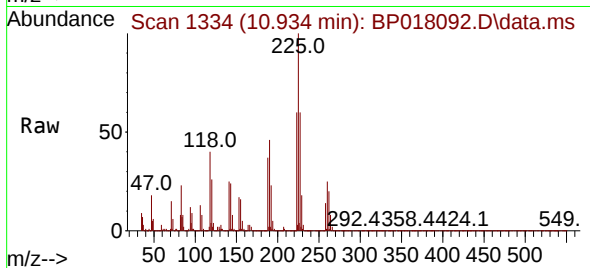
Tgt Ion:127 Resp: 283727
Ion Ratio Lower Upper
127 100
129 31.6 26.1 39.1





#33
Hexachlorobutadiene
Concen: 28.469 ng/ul
RT: 10.934 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

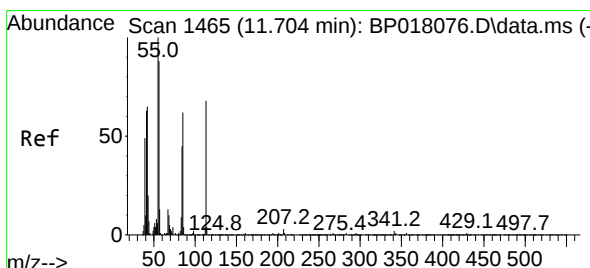
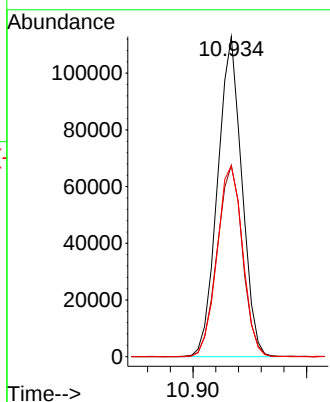
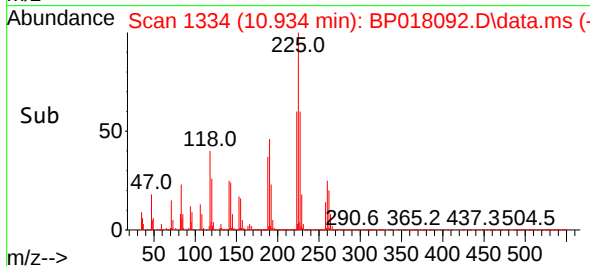
Instrument :
BNA_P
ClientSampleId :
SLCS805



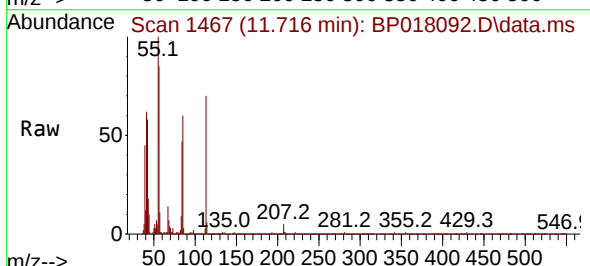
Tgt Ion:225 Resp: 167539
Ion Ratio Lower Upper
225 100
223 59.8 52.5 78.7
227 59.7 51.9 77.9

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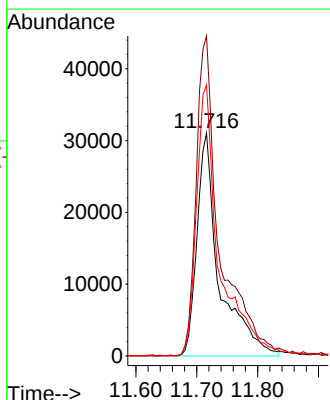
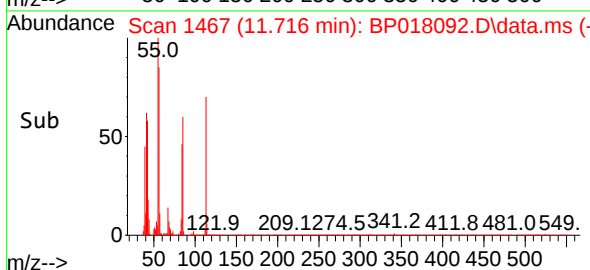
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

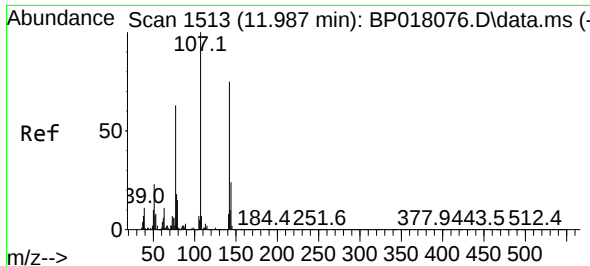


#34
Caprolactam
Concen: 29.735 ng/ul
RT: 11.716 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



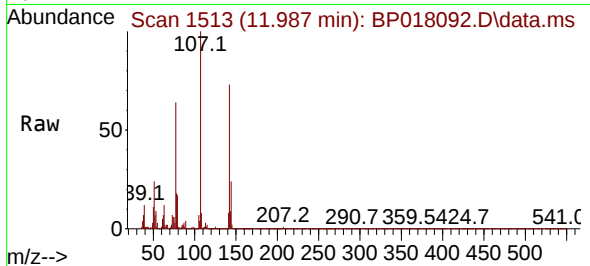
Tgt Ion:113 Resp: 79188
Ion Ratio Lower Upper
113 100
55 143.6 118.3 177.5
56 121.6 95.6 143.4





#35
4-Chloro-3-methylphenol
Concen: 30.325 ng/ul
RT: 11.987 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

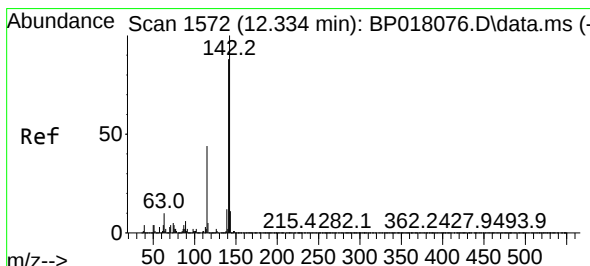
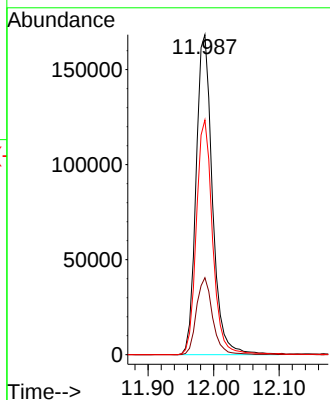
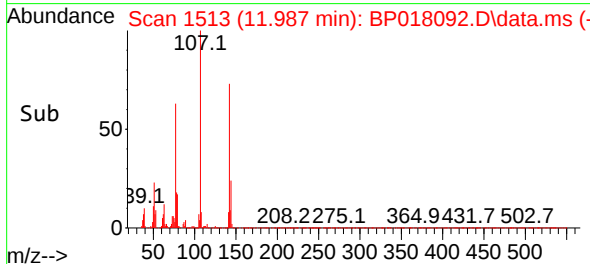
Instrument :
BNA_P
ClientSampleId :
SLCS805



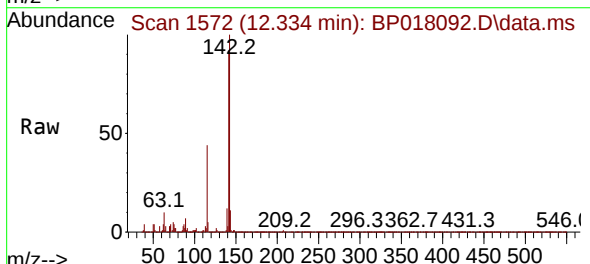
Tgt Ion:107 Resp: 292469
Ion Ratio Lower Upper
107 100
144 24.0 19.1 28.7
142 73.4 54.8 82.2

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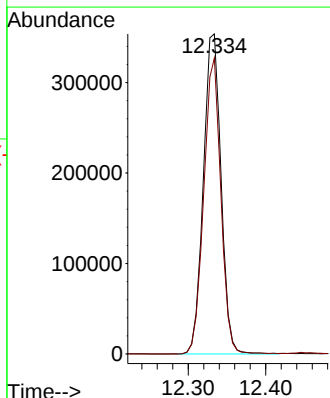
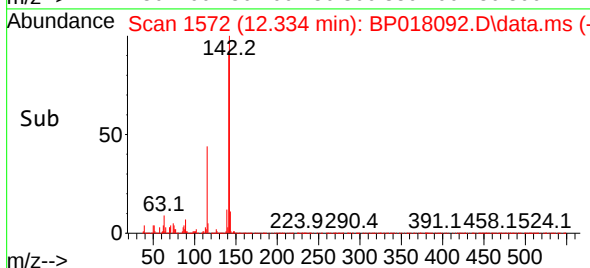
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

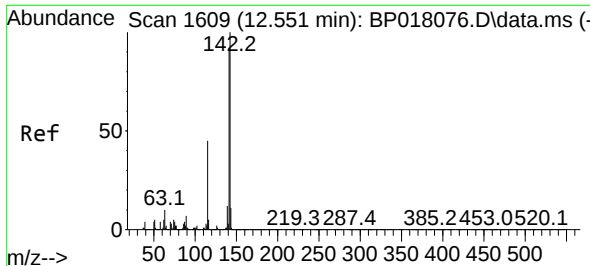


#36
2-Methylnaphthalene
Concen: 28.994 ng/ul
RT: 12.334 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



Tgt Ion:142 Resp: 558623
Ion Ratio Lower Upper
142 100
141 92.4 71.7 107.5





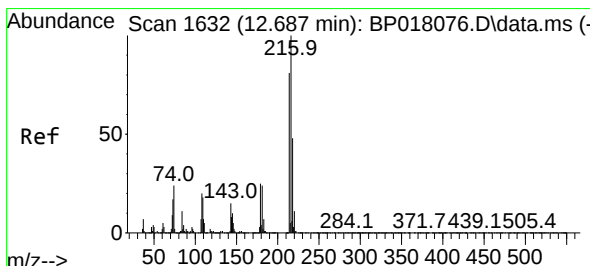
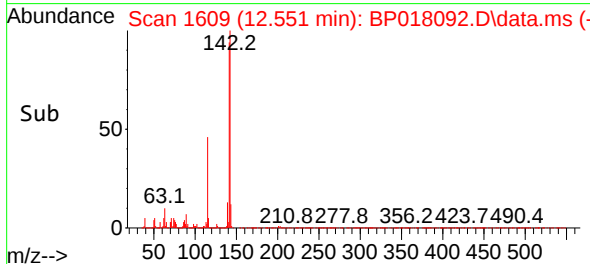
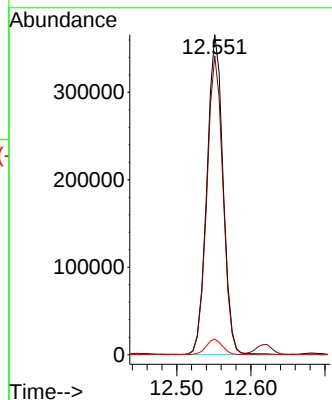
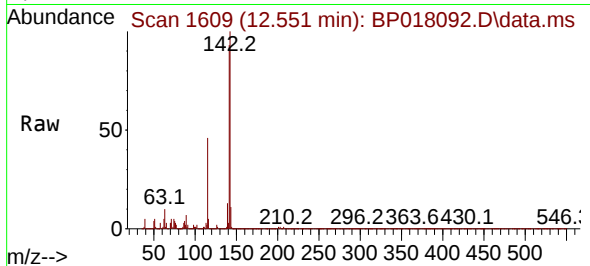
#37
1-Methylnaphthalene
Concen: 28.017 ng/ul
RT: 12.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS805

Tgt Ion:142 Resp: 55469
Ion Ratio Lower Upper
142 100
141 93.4 72.8 109.2
116 4.9 4.0 6.0

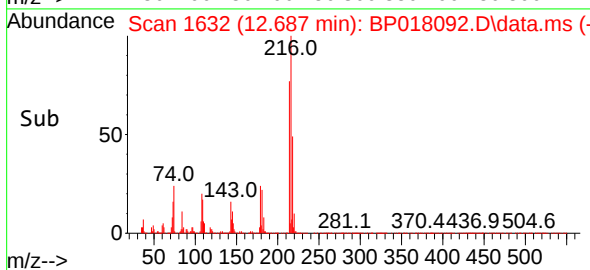
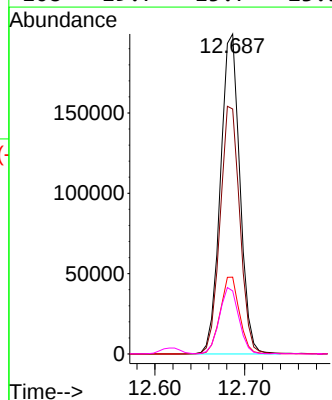
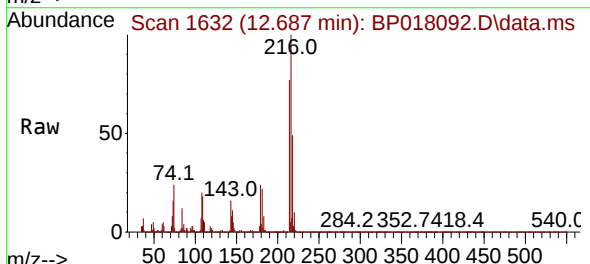
Manual Integrations
APPROVED

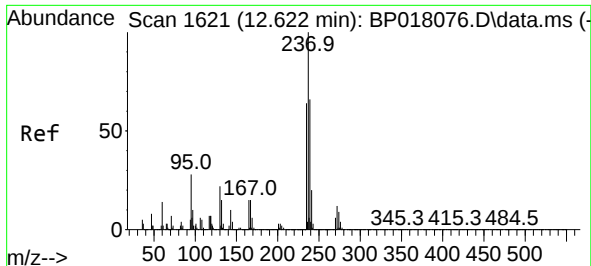
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.028 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

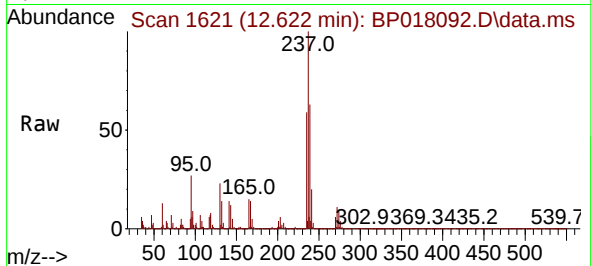
Tgt Ion:216 Resp: 299554
Ion Ratio Lower Upper
216 100
214 76.6 64.8 97.2
179 24.0 18.3 27.5
108 19.7 15.7 23.5





#40
Hexachlorocyclopentadiene
Concen: 23.822 ng/ul
RT: 12.622 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

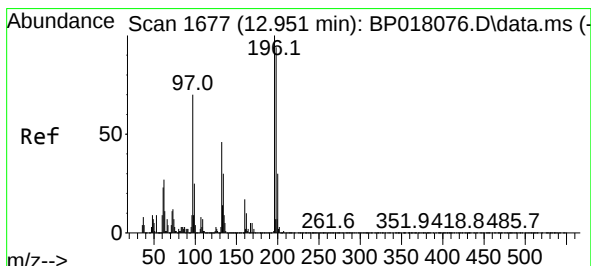
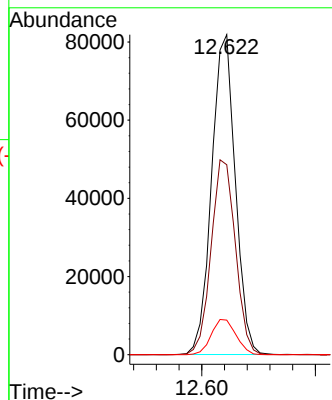
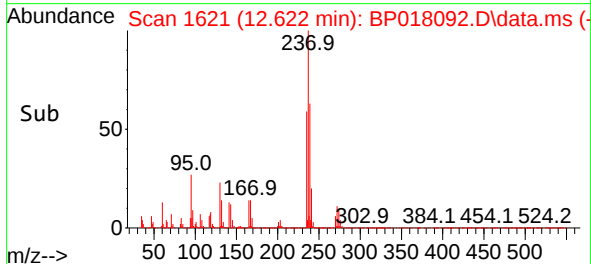
Instrument :
BNA_P
ClientSampleId :
SLCS805



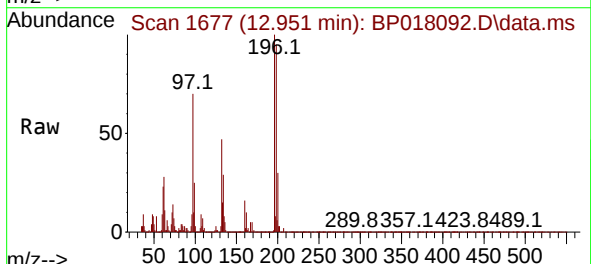
Tgt Ion:237 Resp: 118659
Ion Ratio Lower Upper
237 100
235 59.4 49.9 74.9
272 10.8 8.9 13.3

Manual Integrations
APPROVED

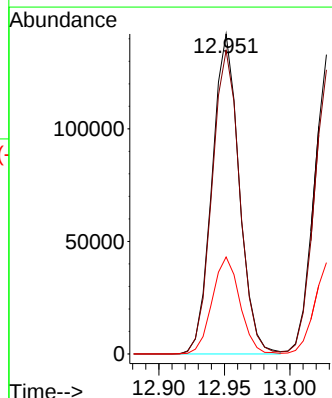
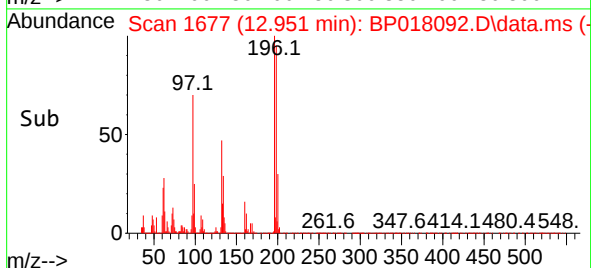
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

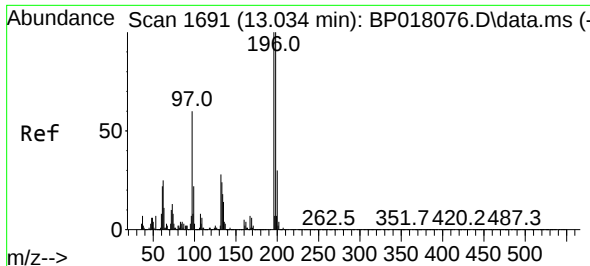


#41
2,4,6-Trichlorophenol
Concen: 30.198 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



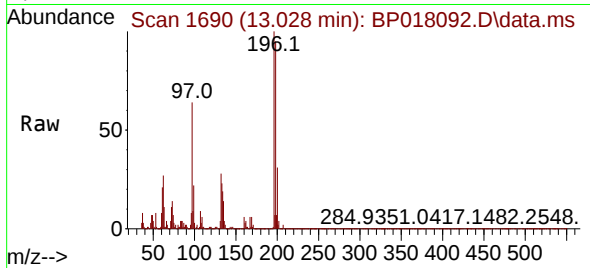
Tgt Ion:196 Resp: 204428
Ion Ratio Lower Upper
196 100
198 94.9 78.9 118.3
200 30.3 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 30.275 ng/ul
RT: 13.028 min Scan# 1690
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

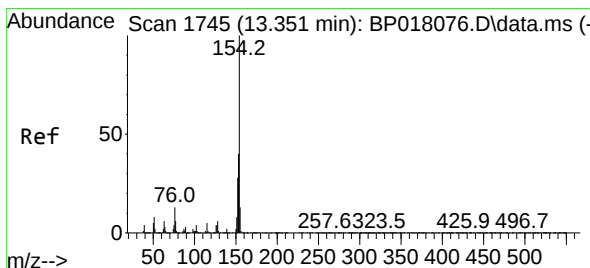
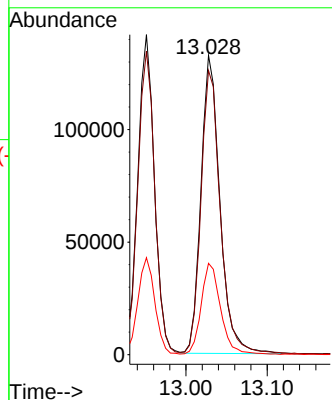
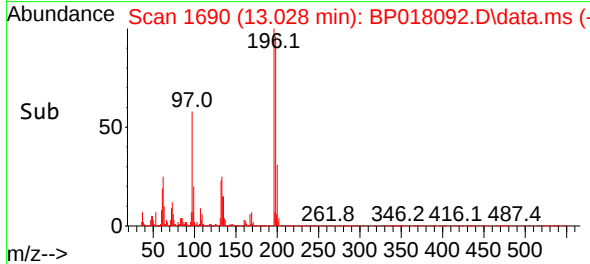
Instrument :
BNA_P
ClientSampleId :
SLCS805



Tgt Ion:196 Resp: 215692
Ion Ratio Lower Upper
196 100
198 94.9 78.9 118.3
200 30.5 26.6 40.0

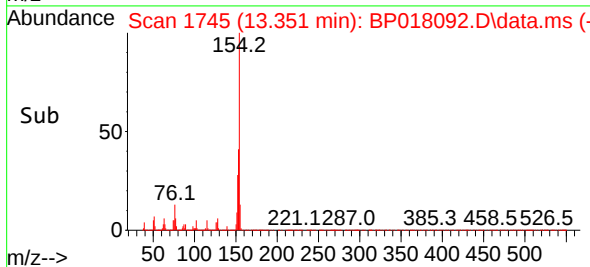
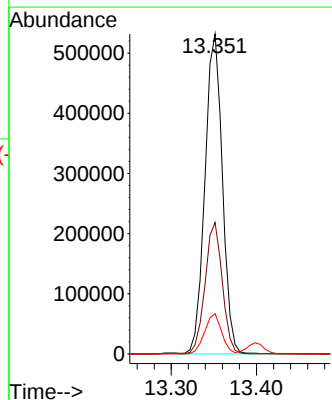
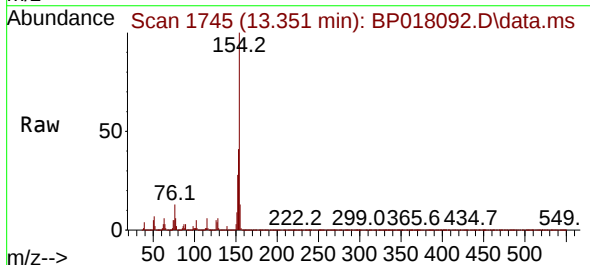
Manual Integrations
APPROVED

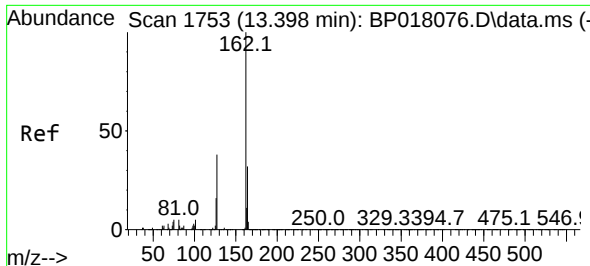
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#43
1,1'-Biphenyl
Concen: 29.046 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion:154 Resp: 754484
Ion Ratio Lower Upper
154 100
153 41.1 32.4 48.6
76 12.6 9.8 14.8





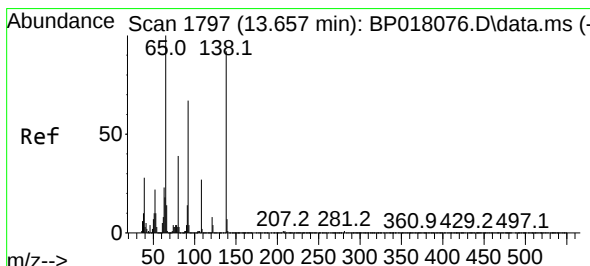
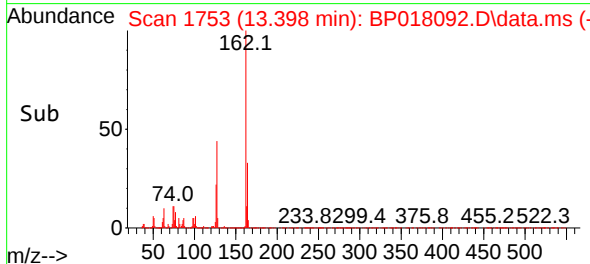
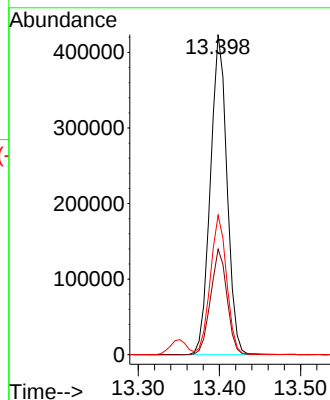
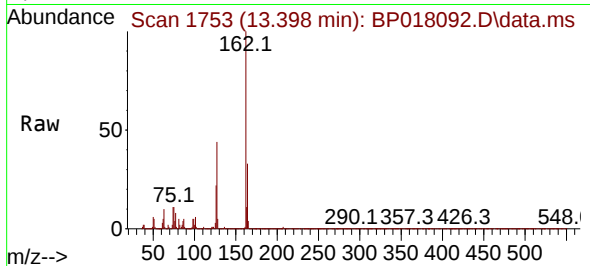
#44
2-Chloronaphthalene
Concen: 29.185 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS805

Tgt Ion:162 Resp: 601872
Ion Ratio Lower Upper
162 100
164 33.0 26.9 40.3
127 43.5 35.4 53.2

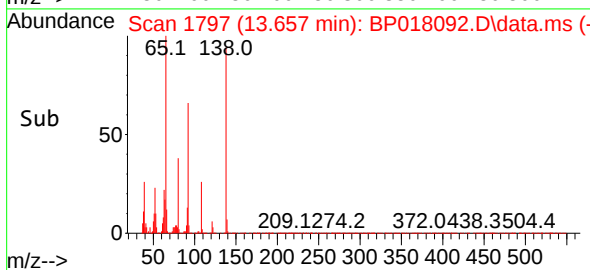
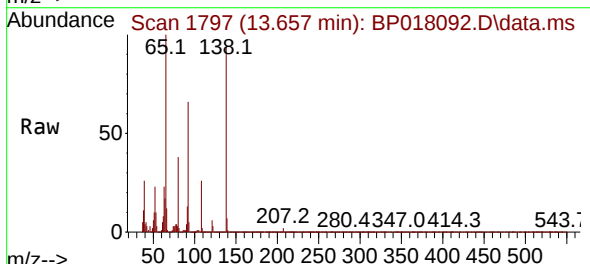
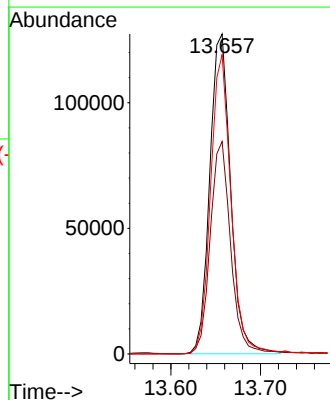
Manual Integrations
APPROVED

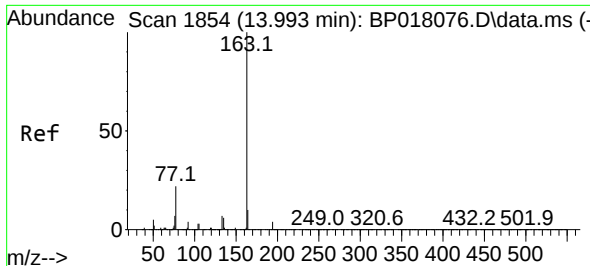
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#45
2-Nitroaniline
Concen: 30.964 ng/ul
RT: 13.657 min Scan# 1797
Delta R.T. 0.000 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

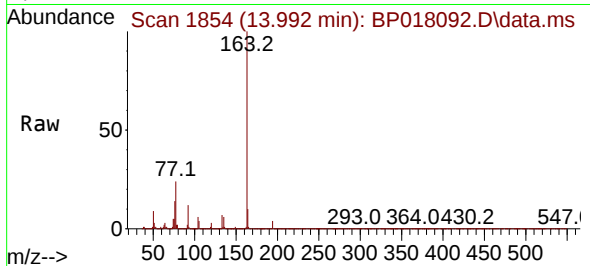
Tgt Ion: 65 Resp: 206063
Ion Ratio Lower Upper
65 100
92 66.4 53.8 80.6
138 93.6 75.1 112.7





#47
Dimethylphthalate
Concen: 28.988 ng/ul
RT: 13.992 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

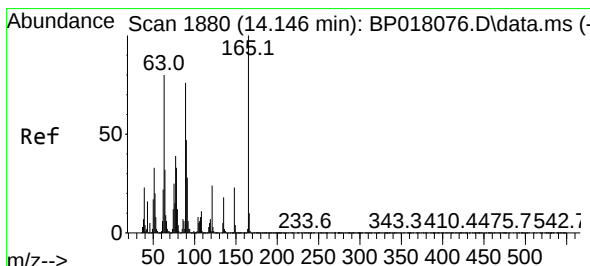
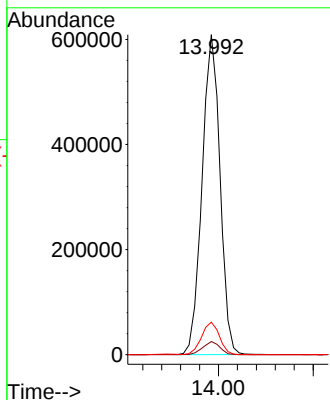
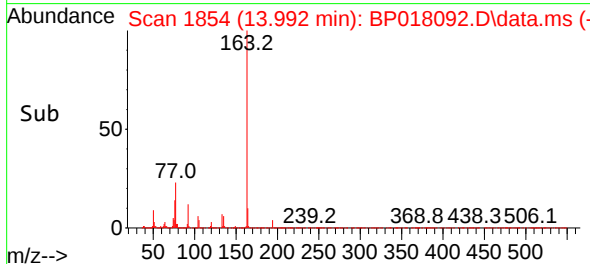
Instrument :
BNA_P
ClientSampleId :
SLCS805



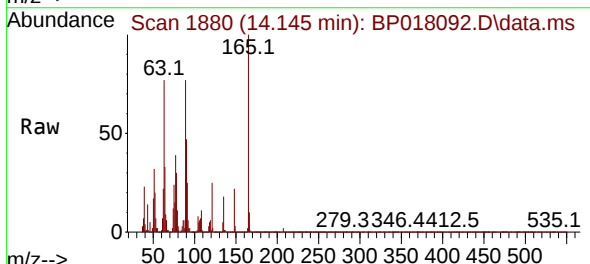
Tgt Ion:163 Resp: 80146
Ion Ratio Lower Upper
163 100
194 4.1 3.5 5.3
164 10.2 8.0 12.0

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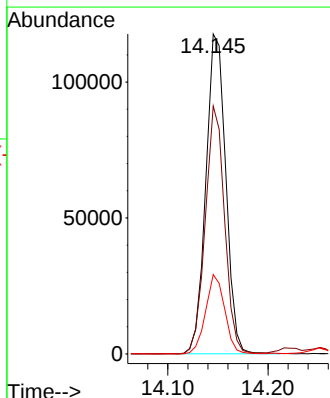
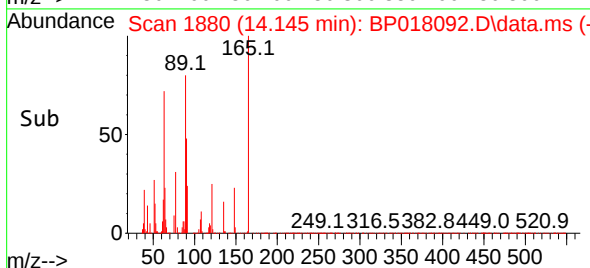
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

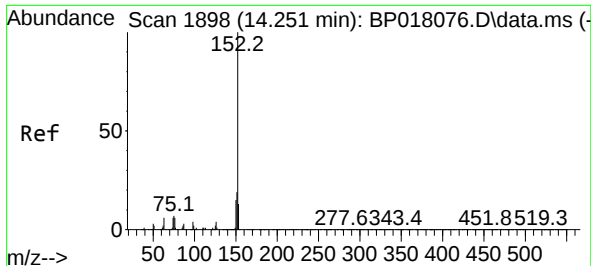


#48
2,6-Dinitrotoluene
Concen: 29.611 ng/ul
RT: 14.145 min Scan# 1880
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



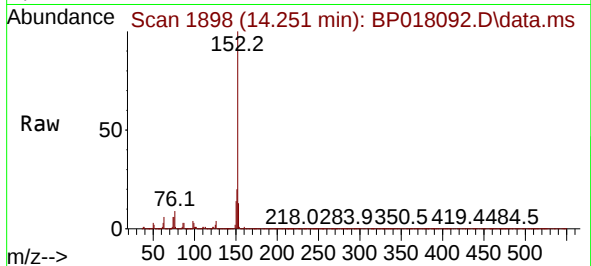
Tgt Ion:165 Resp: 162725
Ion Ratio Lower Upper
165 100
89 77.5 59.4 89.0
121 24.8 18.2 27.4





#50
Acenaphthylene
Concen: 28.802 ng/ul
RT: 14.251 min Scan# 1898
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

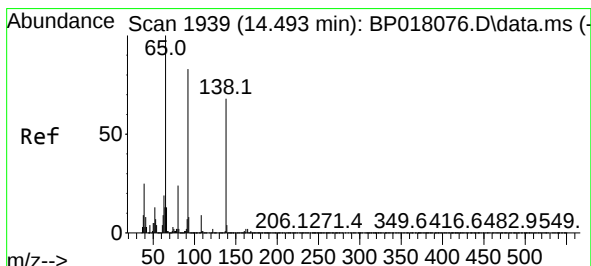
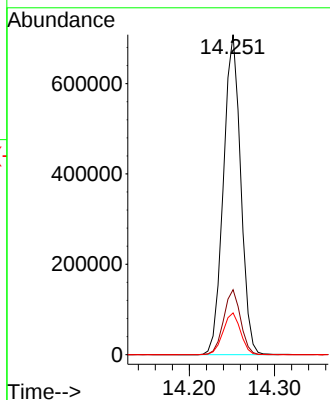
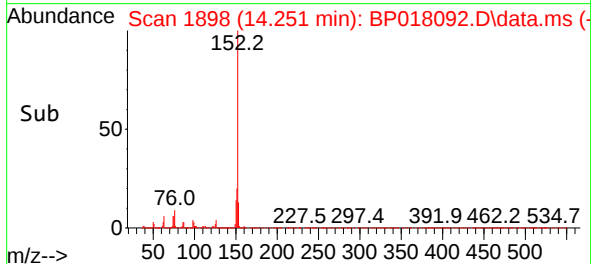
Instrument :
BNA_P
ClientSampleId :
SLCS805



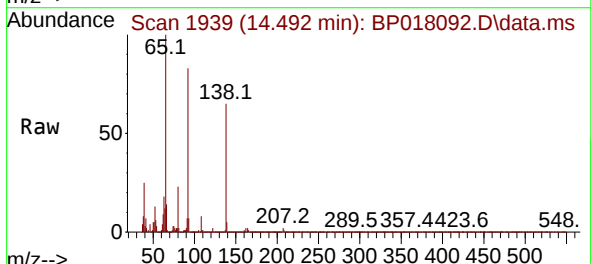
Tgt Ion:152 Resp: 998248
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.1 10.4 15.6

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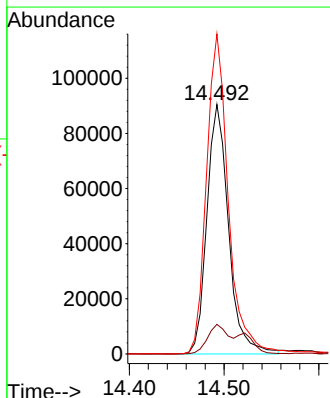
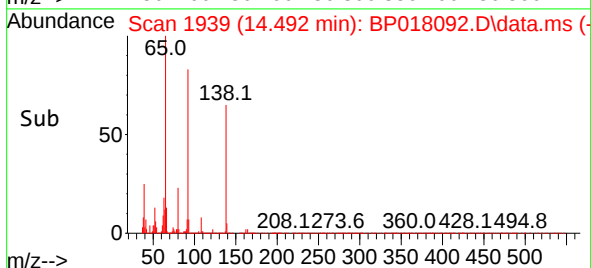
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

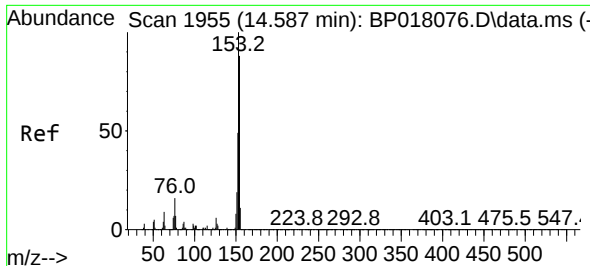


#51
3-Nitroaniline
Concen: 28.174 ng/ul
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



Tgt Ion:138 Resp: 143672
Ion Ratio Lower Upper
138 100
108 11.9 8.3 12.5
92 128.2 99.0 148.4





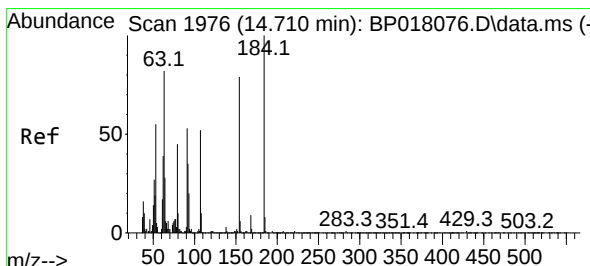
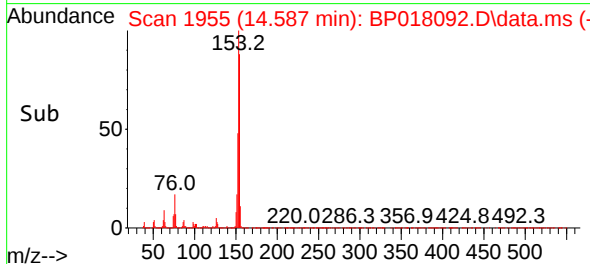
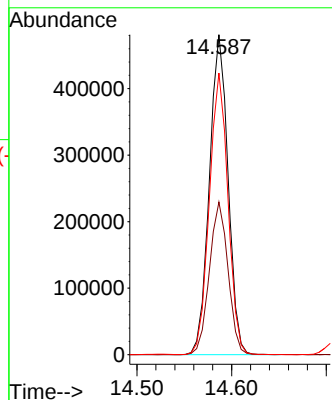
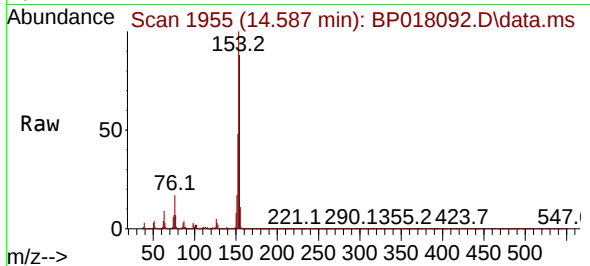
#52
Acenaphthene
Concen: 28.645 ng/ul
RT: 14.587 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS805

Tgt Ion:153 Resp: 65835
Ion Ratio Lower Upper
153 100
152 47.7 39.0 58.6
154 88.0 71.0 106.4

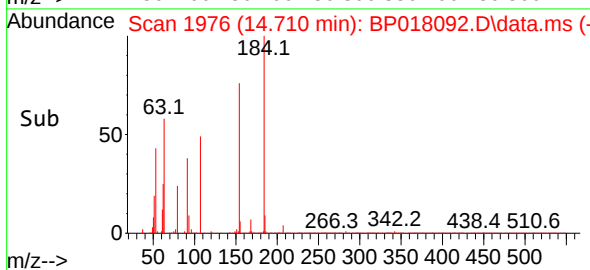
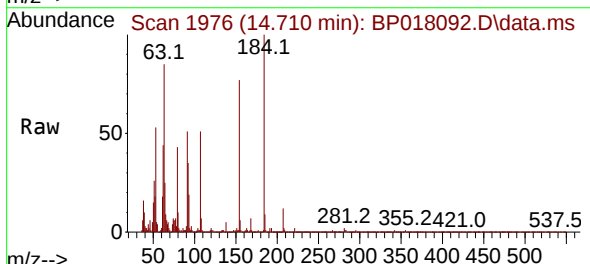
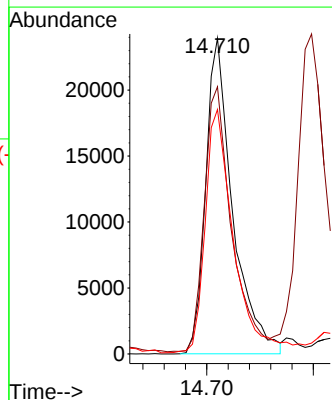
Manual Integrations
APPROVED

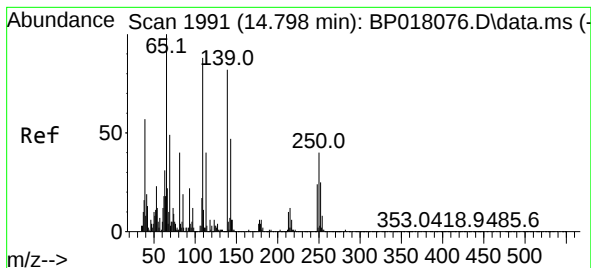
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#53
2,4-Dinitrophenol
Concen: 14.019 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

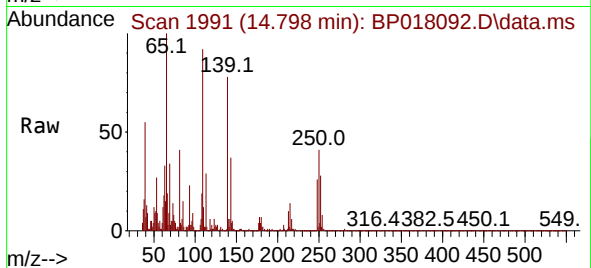
Tgt Ion:184 Resp: 42028
Ion Ratio Lower Upper
184 100
63 84.6 67.7 101.5
154 77.4 60.2 90.4





#55
4-Nitrophenol
Concen: 24.203 ng/ul
RT: 14.798 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

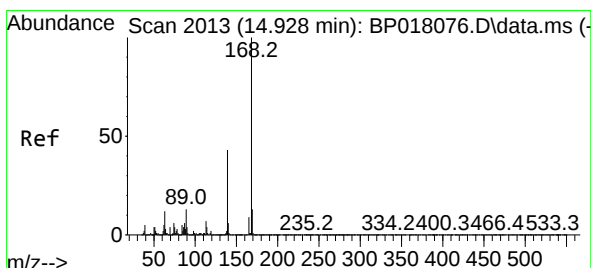
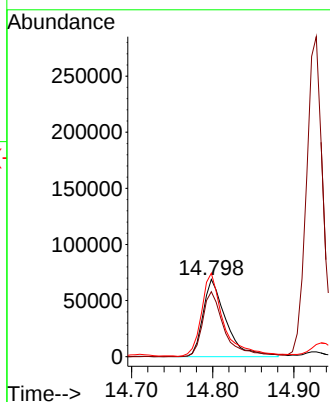
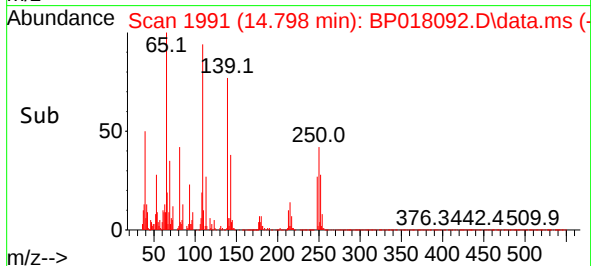
Instrument :
BNA_P
ClientSampleId :
SLCS805



Tgt Ion:109 Resp: 135310
Ion Ratio Lower Upper
109 100
139 84.2 74.9 112.3
65 108.3 93.8 140.6

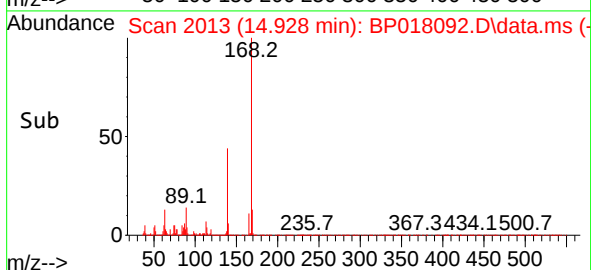
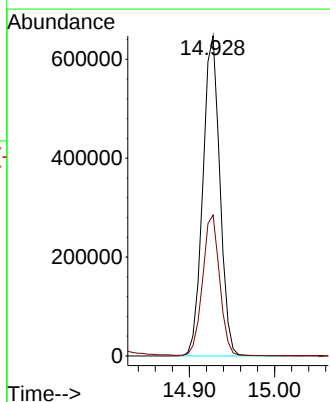
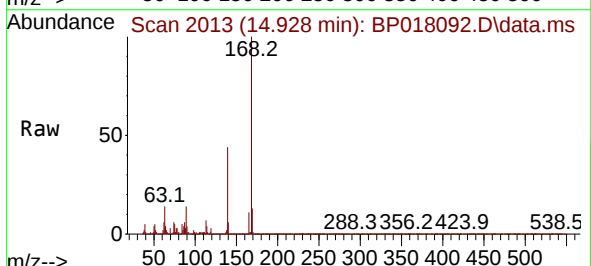
Manual Integrations
APPROVED

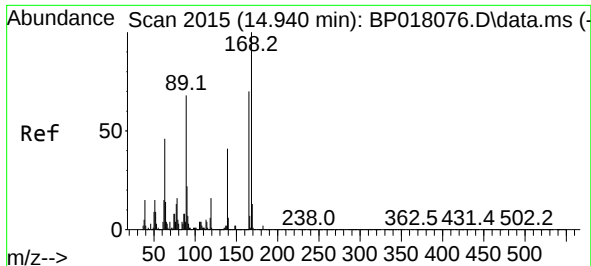
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#56
Dibenzofuran
Concen: 28.493 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion:168 Resp: 897407
Ion Ratio Lower Upper
168 100
139 44.1 34.0 51.0





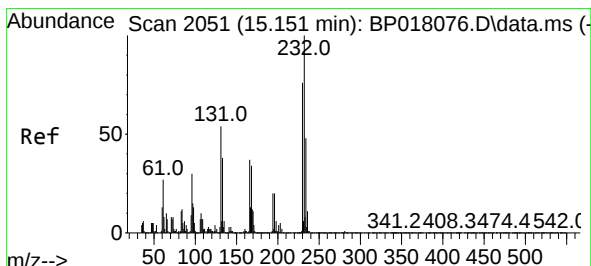
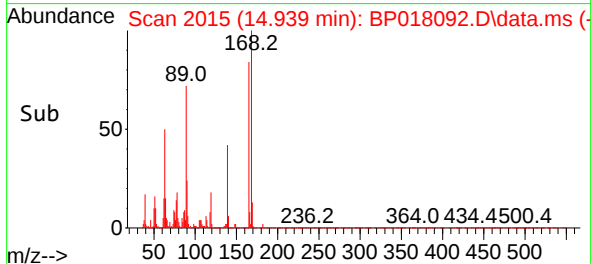
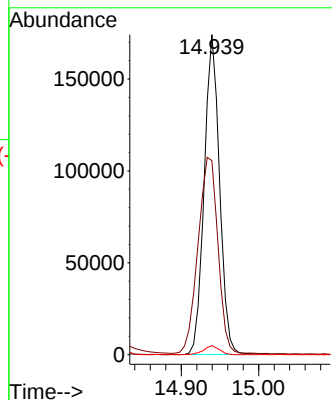
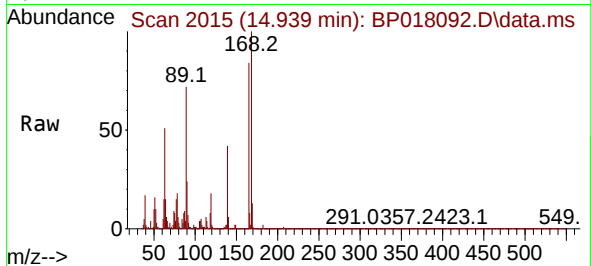
#57
2,4-Dinitrotoluene
Concen: 29.107 ng/ul
RT: 14.939 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS805

Tgt Ion:165 Resp: 23898
Ion Ratio Lower Upper
165 100
63 60.7 48.6 72.8
182 2.8 2.1 3.1

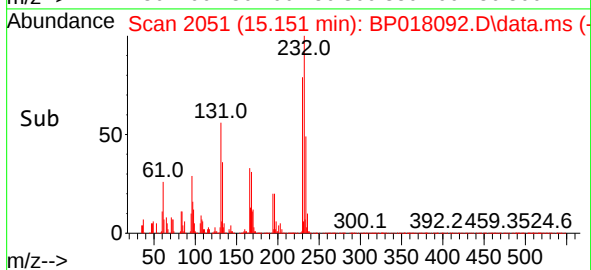
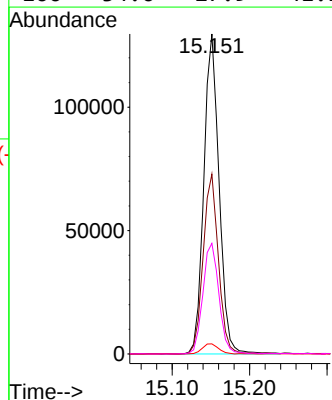
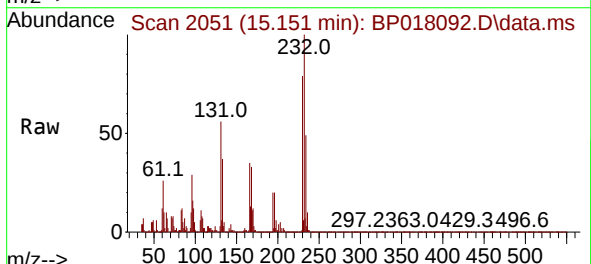
Manual Integrations
APPROVED

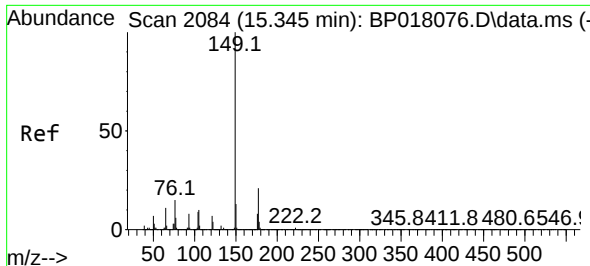
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.995 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion:232 Resp: 177426
Ion Ratio Lower Upper
232 100
131 56.2 44.1 66.1
130 3.2 2.5 3.7
166 34.6 27.9 41.9





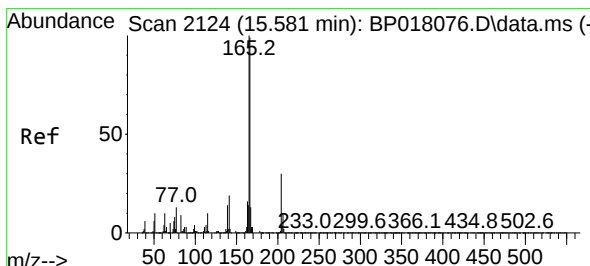
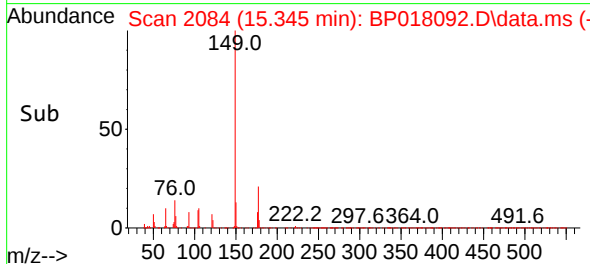
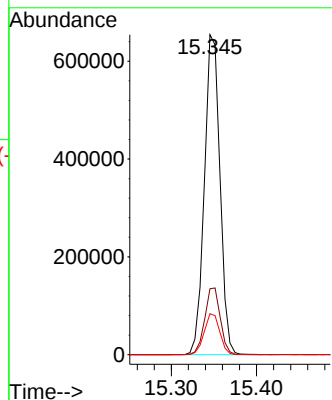
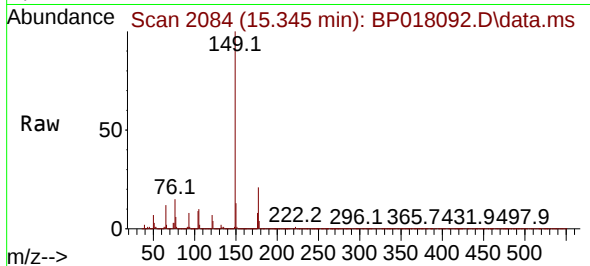
#59
Diethylphthalate
Concen: 28.771 ng/ul
RT: 15.345 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument : BNA_P
ClientSampleId : SLCS805

Tgt Ion:149 Resp: 831079
Ion Ratio Lower Upper
149 100
177 20.6 16.3 24.5
150 12.8 10.0 15.0

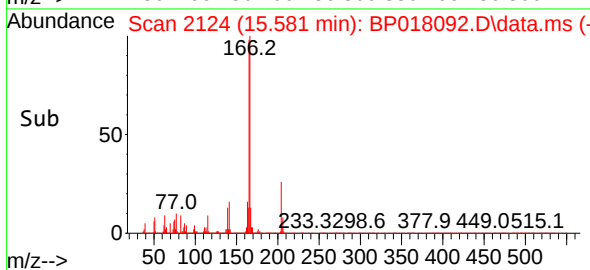
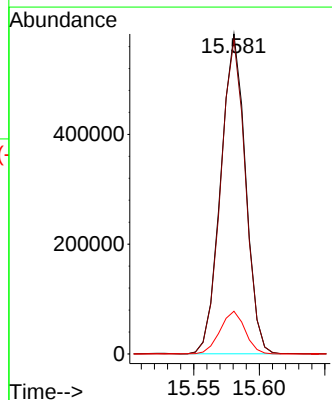
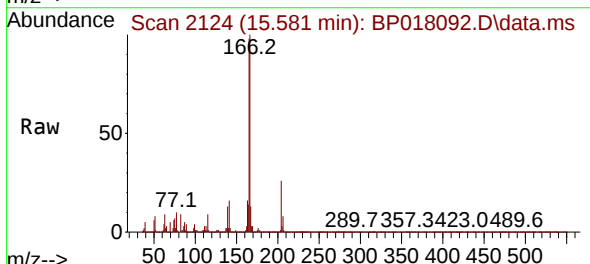
Manual Integrations
APPROVED

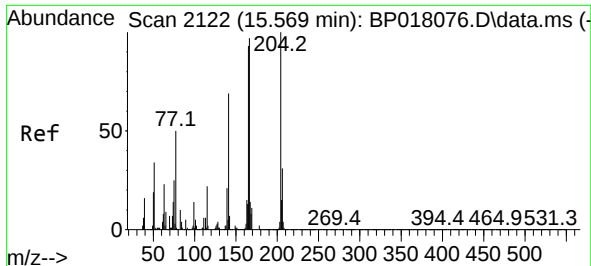
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#61
Fluorene
Concen: 28.605 ng/ul
RT: 15.581 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

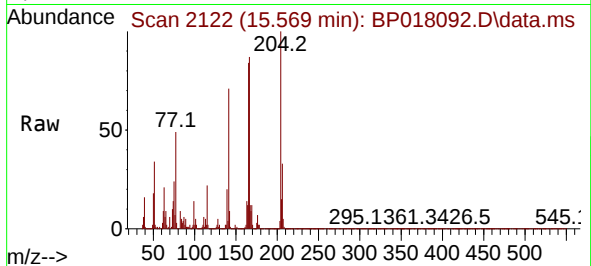
Tgt Ion:166 Resp: 764879
Ion Ratio Lower Upper
166 100
165 98.2 79.0 118.6
167 13.4 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.529 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

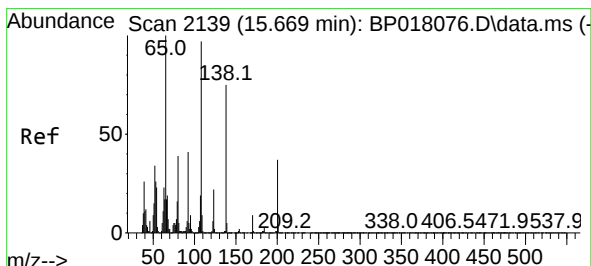
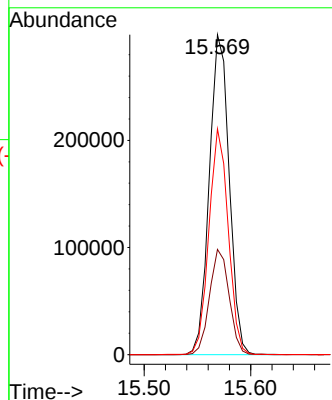
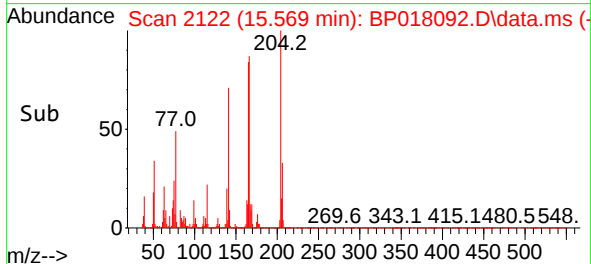
Instrument :
BNA_P
ClientSampleId :
SLCS805



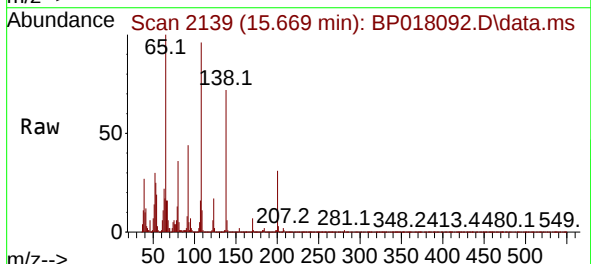
Tgt Ion:204 Resp: 386934
Ion Ratio Lower Upper
204 100
206 32.9 26.2 39.2
141 70.5 56.0 84.0

Manual Integrations
APPROVED

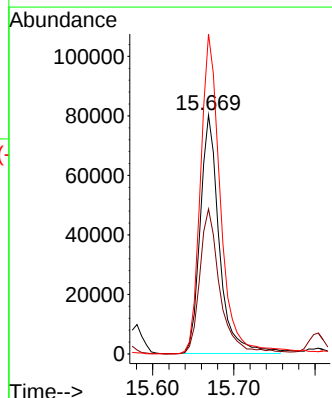
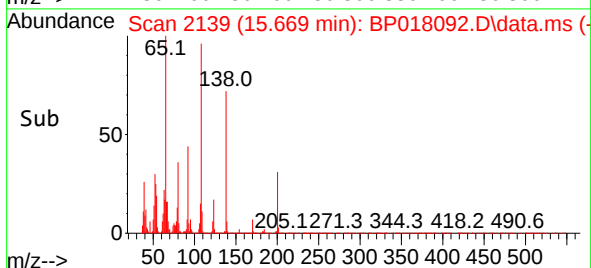
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

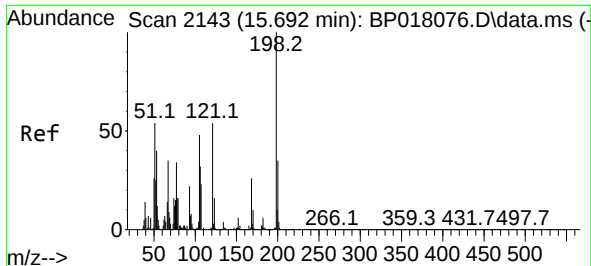


#63
4-Nitroaniline
Concen: 27.154 ng/ul
RT: 15.669 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



Tgt Ion:138 Resp: 130668
Ion Ratio Lower Upper
138 100
92 60.7 46.6 70.0
108 134.0 104.7 157.1





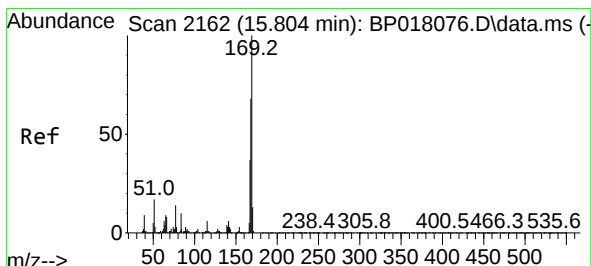
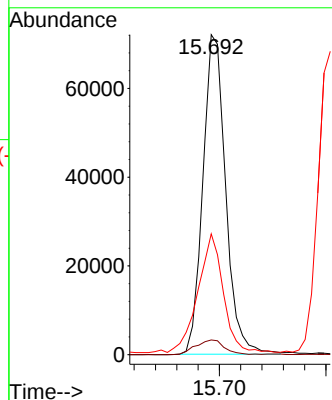
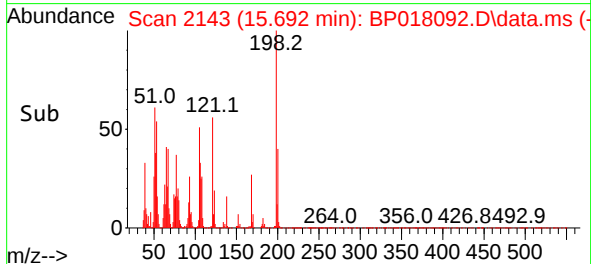
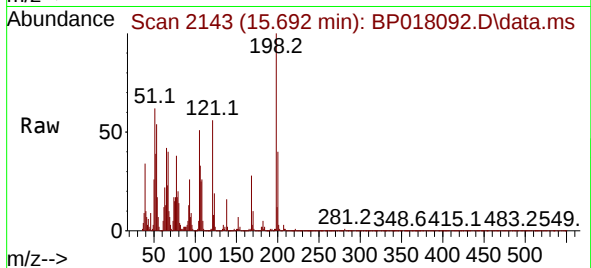
#66
4,6-Dinitro-2-methylphenol
Concen: 22.370 ng/ul
RT: 15.692 min Scan# 2143
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS805

Tgt Ion:198 Resp: 107091
Ion Ratio Lower Upper
198 100
182 4.6 3.8 5.6
77 37.7 27.2 40.8

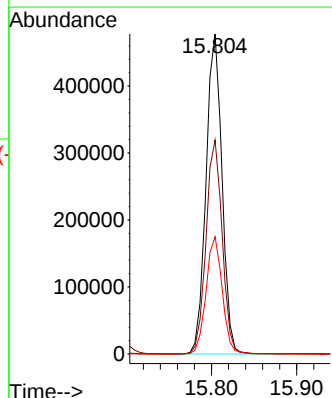
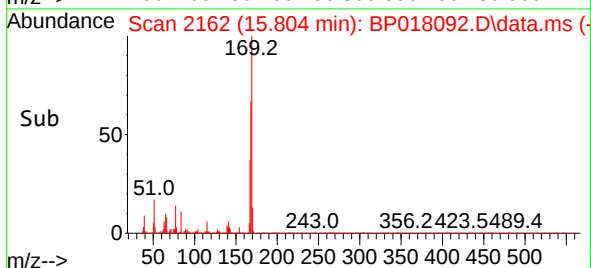
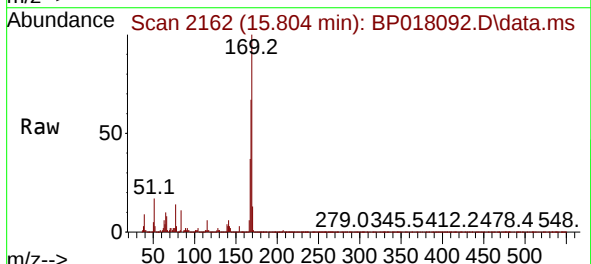
Manual Integrations
APPROVED

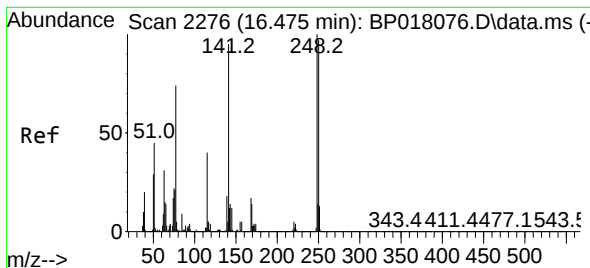
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#67
N-Nitrosodiphenylamine
Concen: 30.368 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion:169 Resp: 621527
Ion Ratio Lower Upper
169 100
168 66.9 53.8 80.8
167 36.6 29.8 44.6





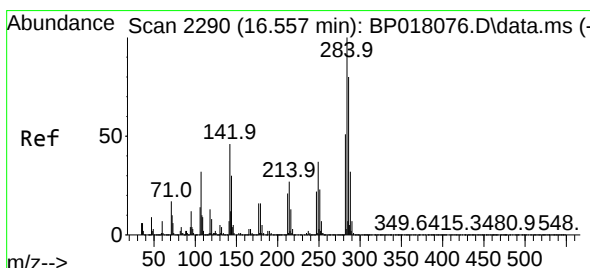
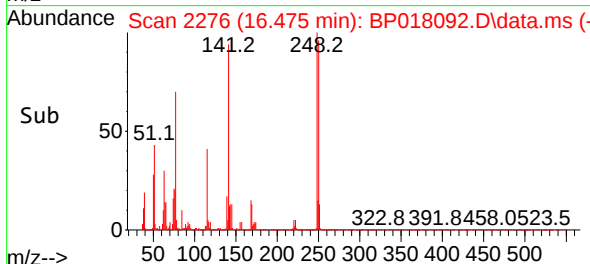
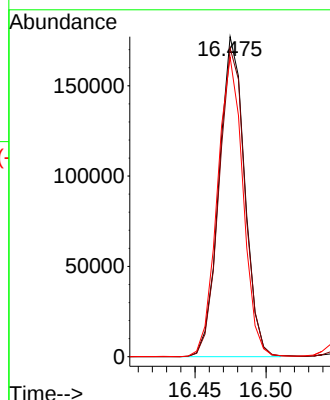
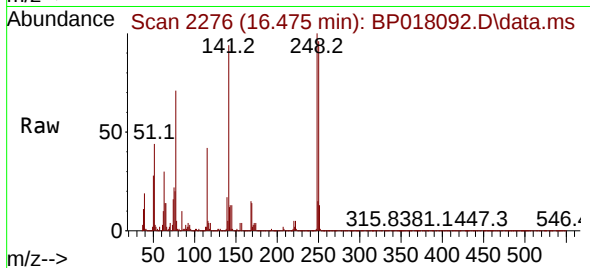
#68
4-Bromophenyl-phenylether
Concen: 30.842 ng/ul
RT: 16.475 min Scan# 2276
Delta R.T. -0.012 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS805

Tgt Ion:248 Resp: 22184
Ion Ratio Lower Upper
248 100
250 96.4 72.7 109.1
141 93.6 70.4 105.6

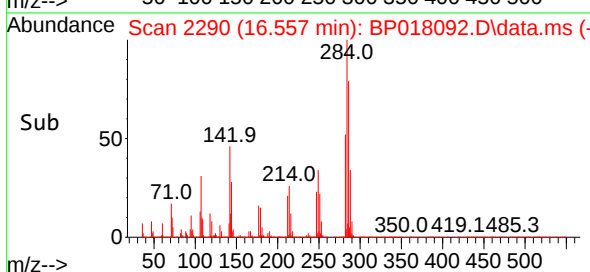
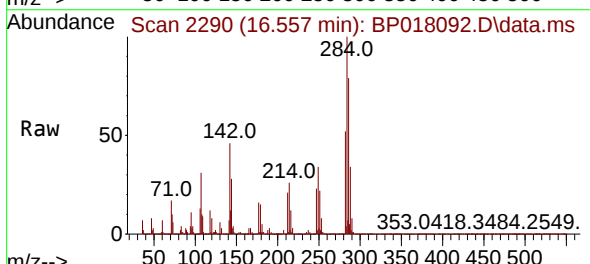
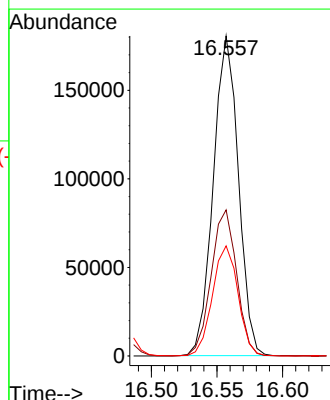
Manual Integrations
APPROVED

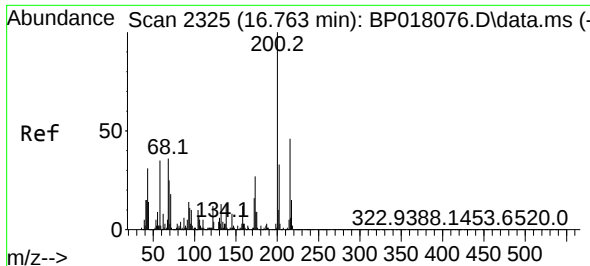
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#69
Hexachlorobenzene
Concen: 29.917 ng/ul
RT: 16.557 min Scan# 2290
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

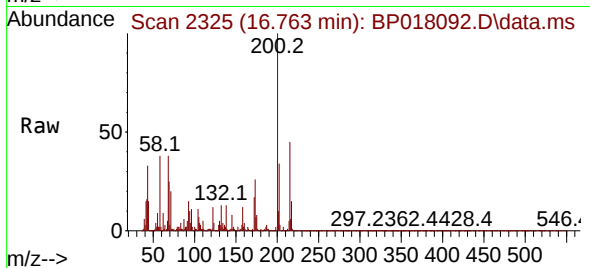
Tgt Ion:284 Resp: 240109
Ion Ratio Lower Upper
284 100
142 45.6 38.9 58.3
249 34.4 28.6 43.0





#70
Atrazine
Concen: 32.158 ng/ul
RT: 16.763 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

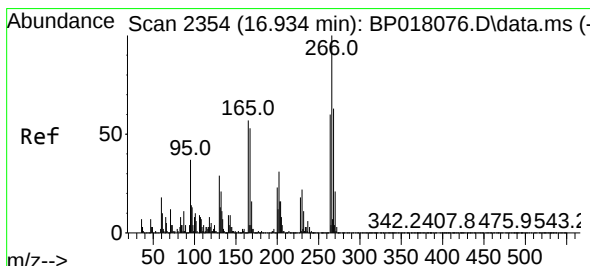
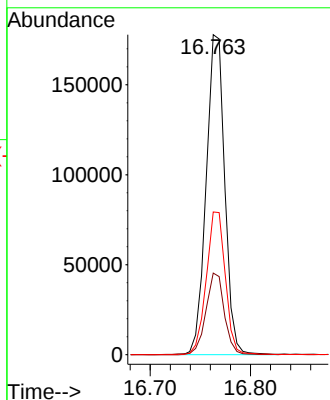
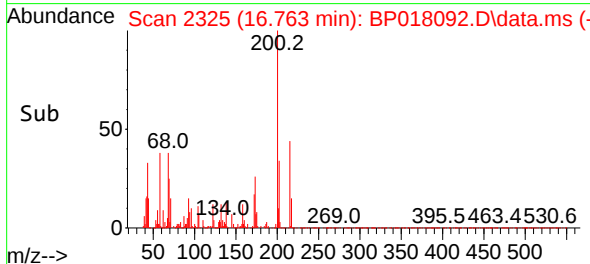
Instrument :
BNA_P
ClientSampleId :
SLCS805



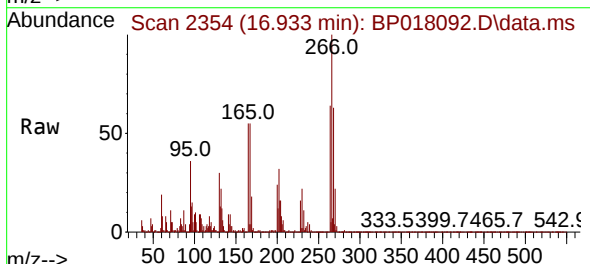
Tgt Ion:200 Resp: 22958
Ion Ratio Lower Upper
200 100
173 25.5 20.2 30.2
215 44.6 37.8 56.8

Manual Integrations
APPROVED

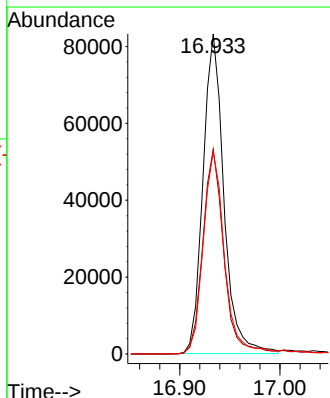
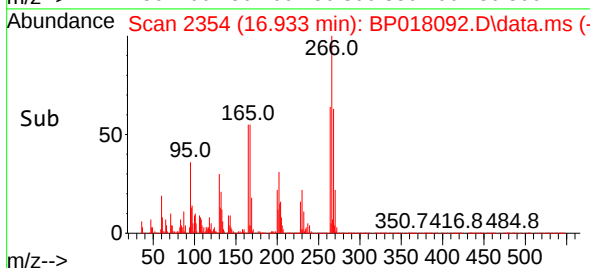
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023

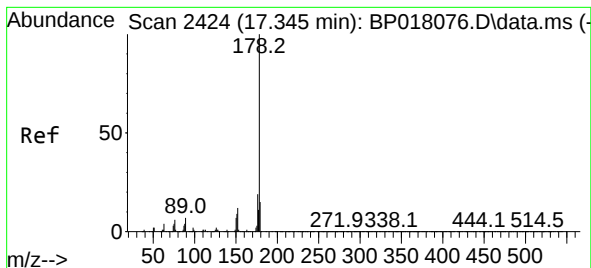


#71
Pentachlorophenol
Concen: 24.813 ng/ul
RT: 16.933 min Scan# 2354
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29



Tgt Ion:266 Resp: 120889
Ion Ratio Lower Upper
266 100
264 64.0 50.7 76.1
268 63.2 52.4 78.6





#72

Phenanthrene

Concen: 29.251 ng/ul

RT: 17.345 min Scan# 2424

Delta R.T. -0.006 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS805

Tgt Ion:178 Resp: 114615

Ion Ratio Lower Upper

178 100

179 15.2 12.0 18.0

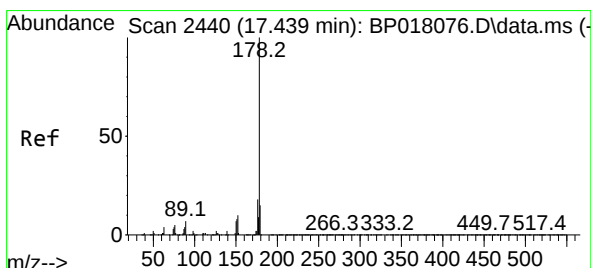
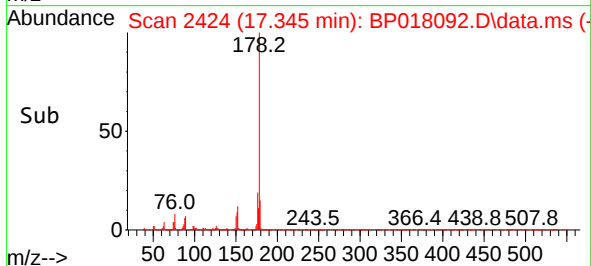
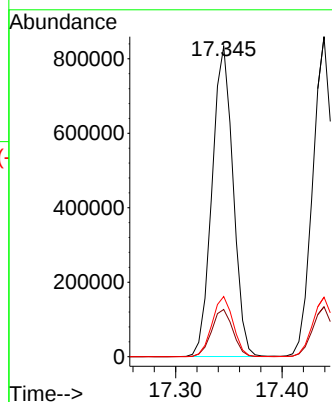
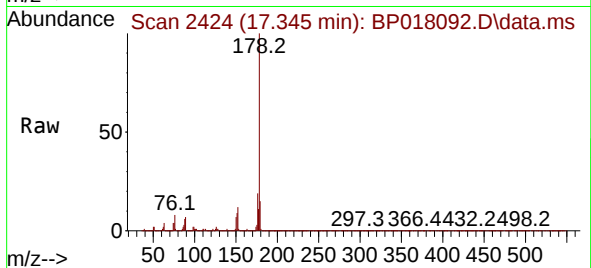
176 19.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#74

Anthracene

Concen: 28.775 ng/ul

RT: 17.439 min Scan# 2440

Delta R.T. -0.006 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

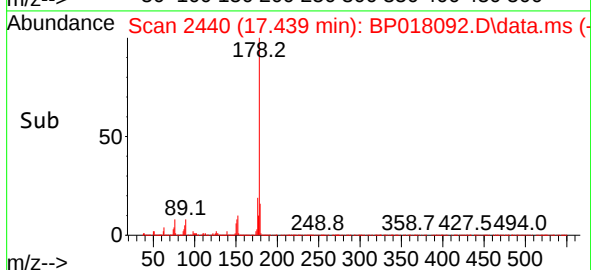
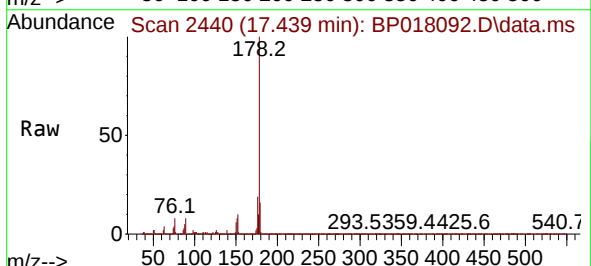
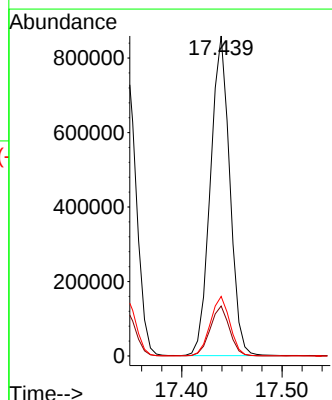
Tgt Ion:178 Resp: 1150627

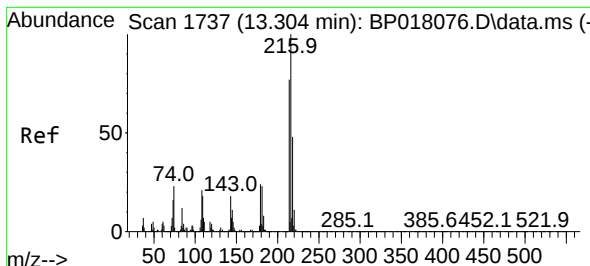
Ion Ratio Lower Upper

178 100

179 15.6 12.6 19.0

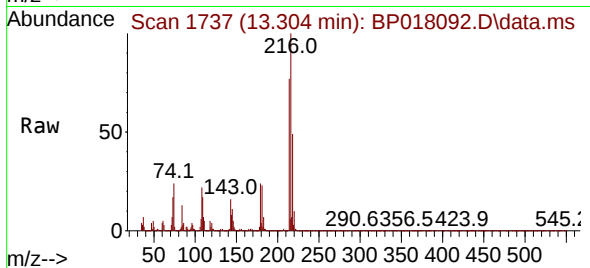
176 18.6 15.4 23.0





#75
1,2,3,4-Tetrachlorobenzene
Concen: 31.404 ng/uL
RT: 13.304 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

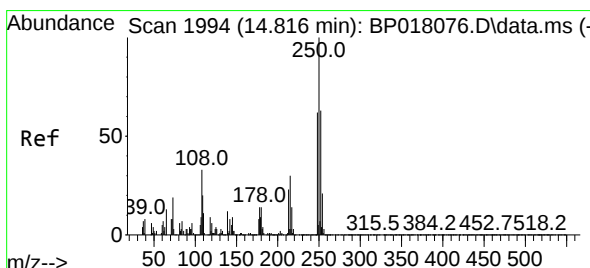
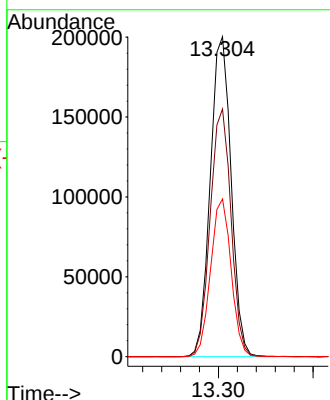
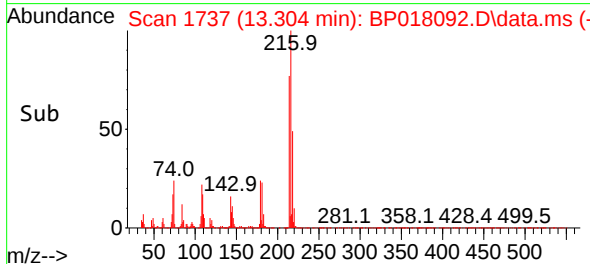
Instrument :
BNA_P
ClientSampleId :
SLCS805



Tgt Ion:216 Resp: 306048
Ion Ratio Lower Upper
216 100
214 77.4 64.0 96.0
218 49.3 39.0 58.4

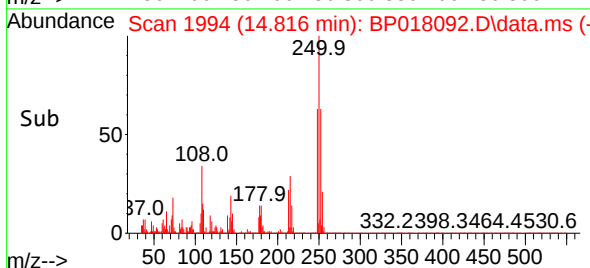
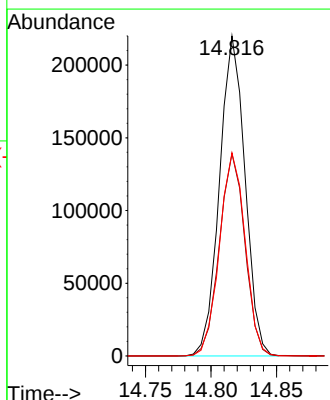
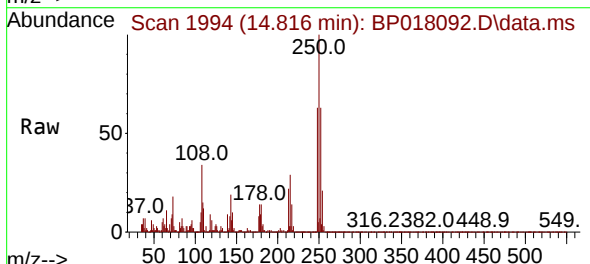
Manual Integrations
APPROVED

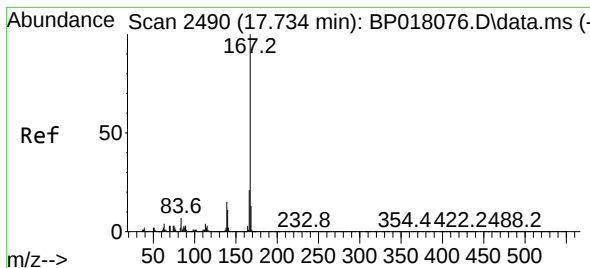
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#76
Pentachlorobenzene
Concen: 31.191 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion:250 Resp: 297575
Ion Ratio Lower Upper
250 100
248 63.2 52.7 79.1
252 63.4 52.3 78.5





#77

Carbazole

Concen: 27.812 ng/ul

RT: 17.733 min Scan# 2490

Delta R.T. -0.006 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS805

Tgt Ion:167 Resp: 96574

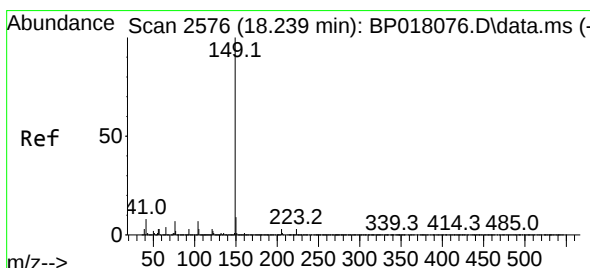
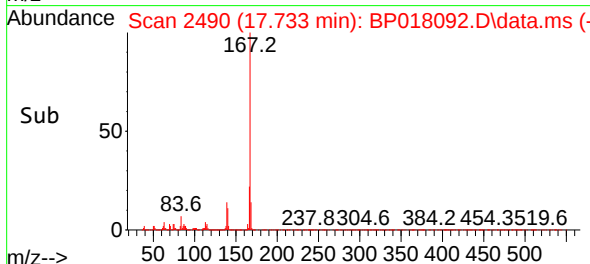
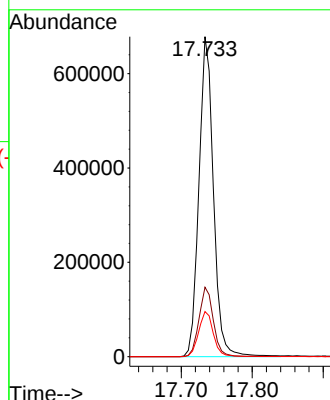
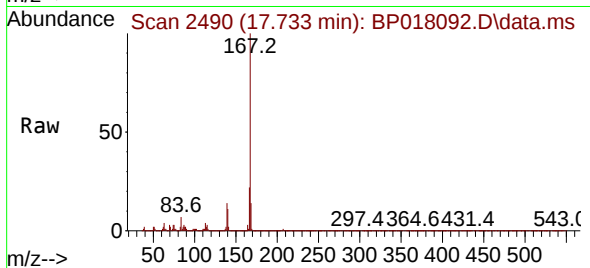
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	14.1	11.4	17.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#78

Di-n-butylphthalate

Concen: 30.244 ng/ul

RT: 18.239 min Scan# 2576

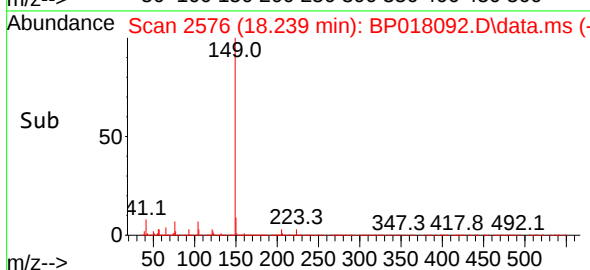
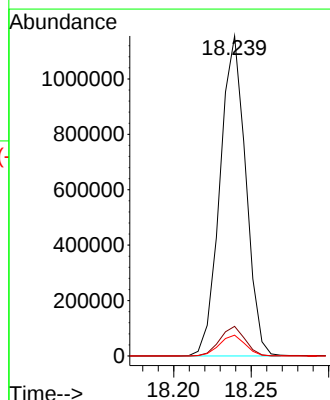
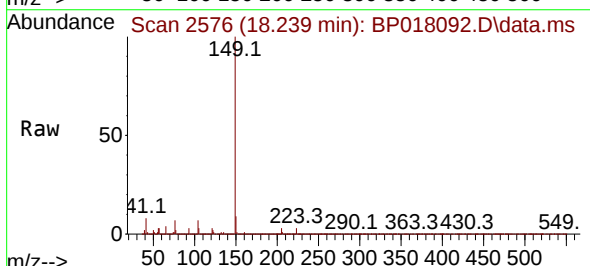
Delta R.T. -0.006 min

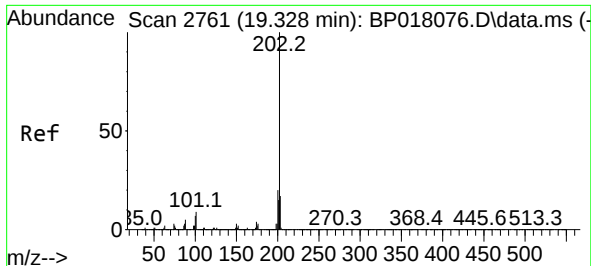
Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

Tgt Ion:149 Resp: 1332513

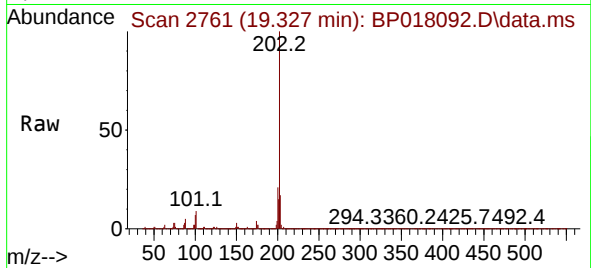
Ion	Ratio	Lower	Upper
149	100		
150	9.2	6.7	10.1
104	6.5	5.1	7.7





#80
Fluoranthene
Concen: 35.701 ng/u1
RT: 19.327 min Scan# 2761
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

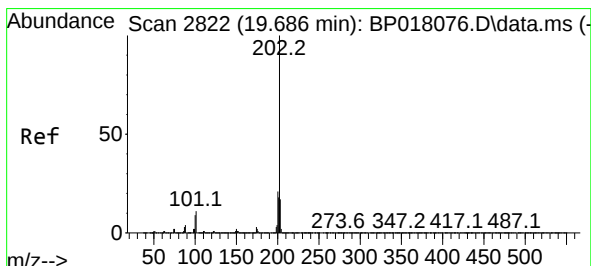
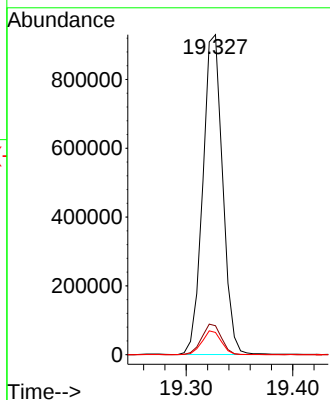
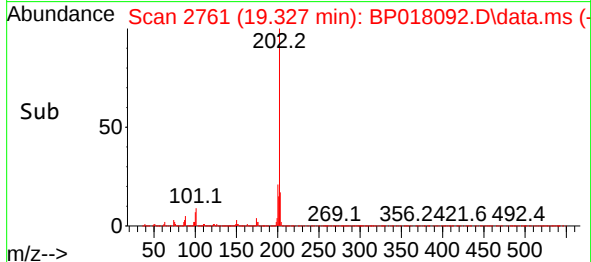
Instrument :
BNA_P
ClientSampleId :
SLCS805



Tgt Ion:202 Resp: 1206220
Ion Ratio Lower Upper
202 100
101 9.1 7.2 10.8
100 6.9 5.8 8.6

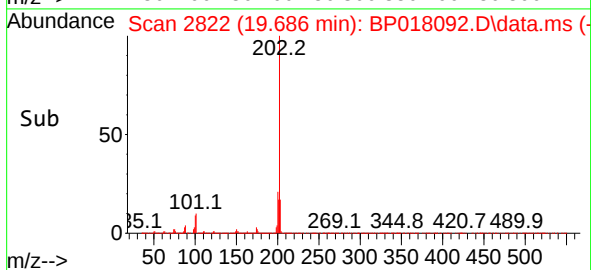
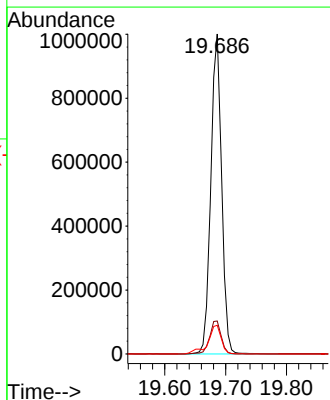
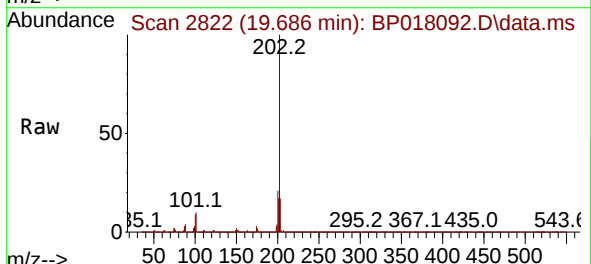
Manual Integrations
APPROVED

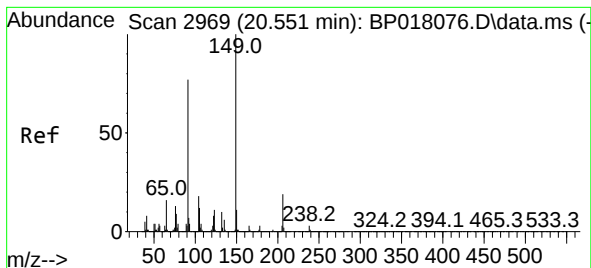
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#82
Pyrene
Concen: 34.814 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion:202 Resp: 1232545
Ion Ratio Lower Upper
202 100
101 10.3 8.3 12.5
100 8.9 7.4 11.2





#83

Butylbenzylphthalate

Concen: 34.494 ng/ul

RT: 20.551 min Scan# 2969

Delta R.T. -0.006 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS805

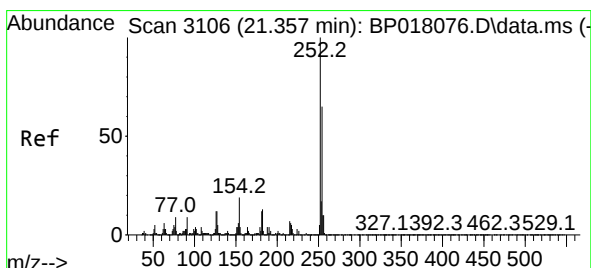
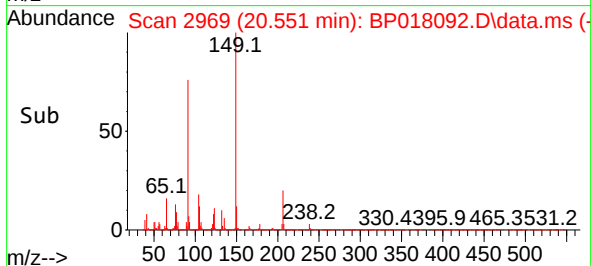
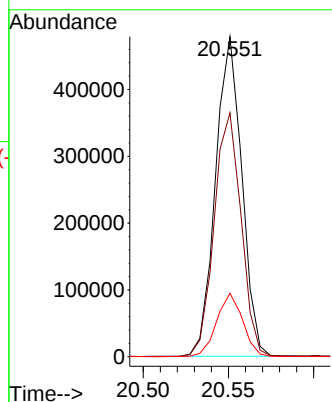
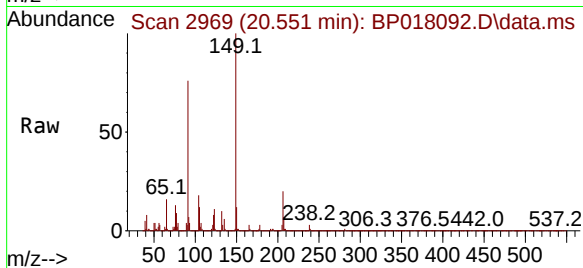
Tgt Ion:	149	Resp:	513580
Ion Ratio	Lower	Upper	
149	100		
91	76.2	59.6	89.4
206	19.8	14.3	21.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#84

3,3'-Dichlorobenzidine

Concen: 26.615 ng/ul

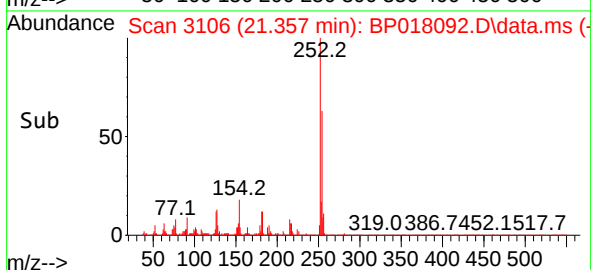
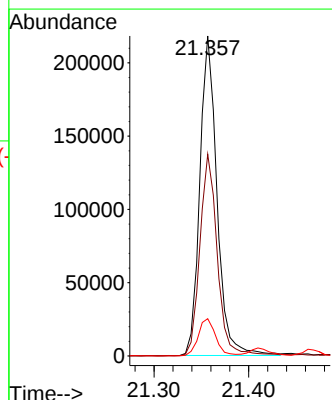
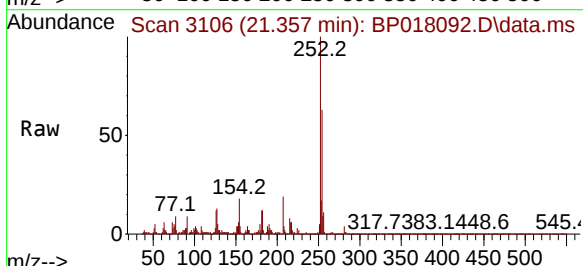
RT: 21.357 min Scan# 3106

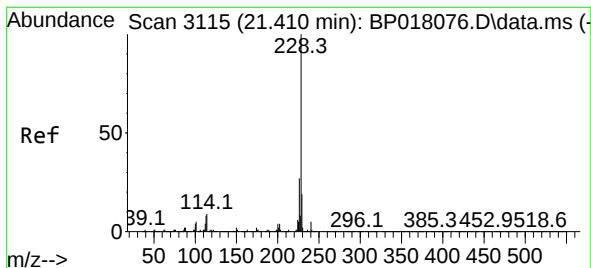
Delta R.T. -0.006 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

Tgt Ion:	252	Resp:	275400
Ion Ratio	Lower	Upper	
252	100		
254	63.0	48.9	73.3
126	11.7	9.4	14.0





#85

Benzo(a)anthracene

Concen: 29.497 ng/ul

RT: 21.410 min Scan# 3115

Delta R.T. -0.006 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS805

Tgt Ion:228 Resp: 1031580

Ion Ratio Lower Upper

228 100

229 19.6 15.4 23.0

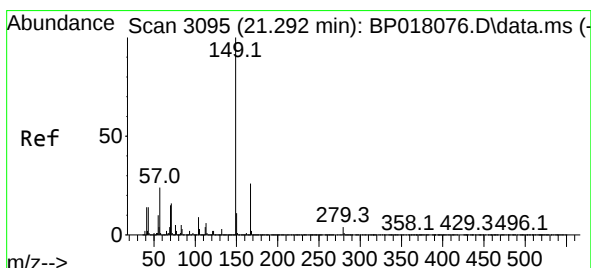
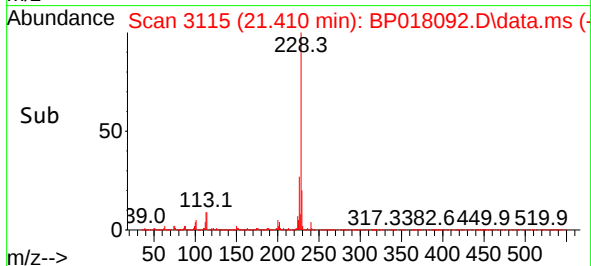
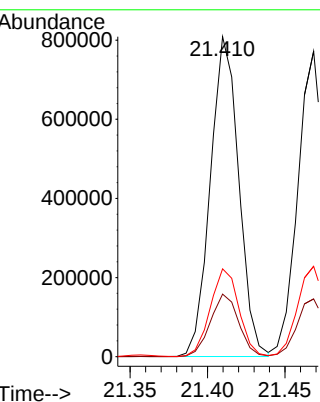
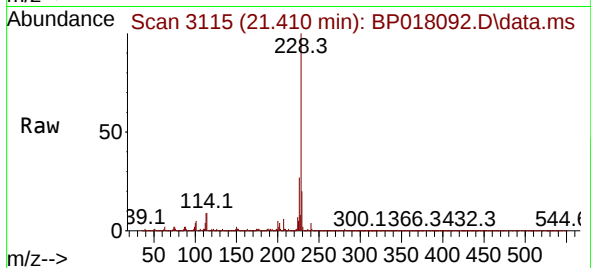
226 27.4 21.4 32.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.581 ng/ul

RT: 21.286 min Scan# 3094

Delta R.T. -0.012 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

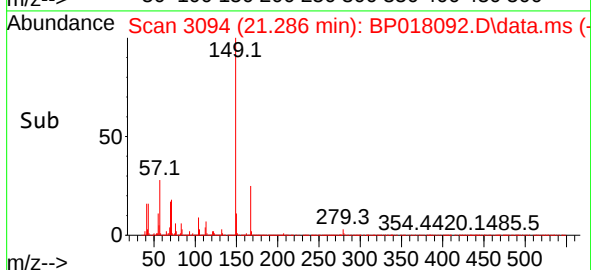
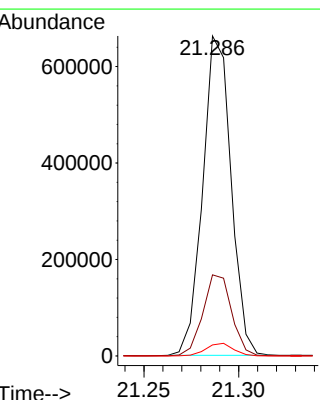
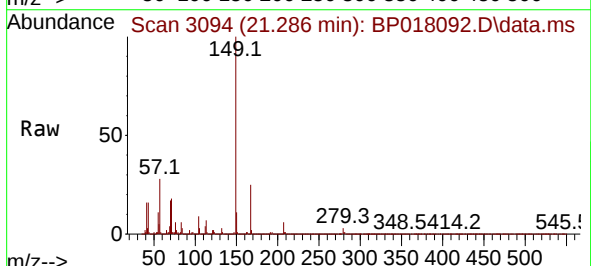
Tgt Ion:149 Resp: 689341

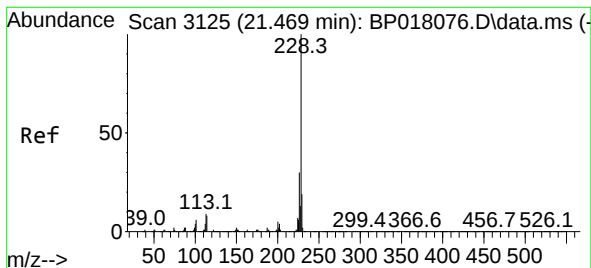
Ion Ratio Lower Upper

149 100

167 25.3 21.0 31.4

279 3.4 3.2 4.8





#87

Chrysene

Concen: 29.128 ng/ul

RT: 21.468 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS805

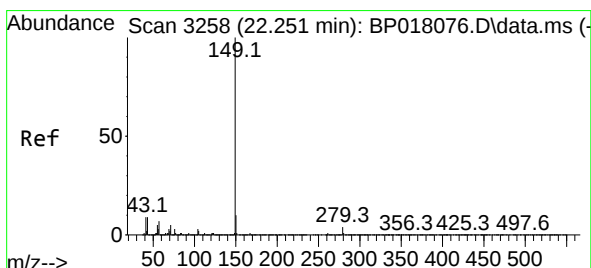
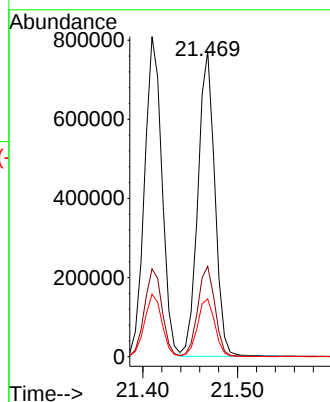
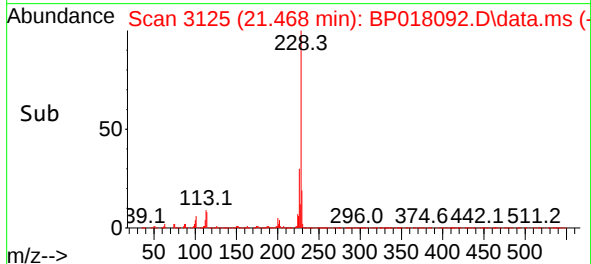
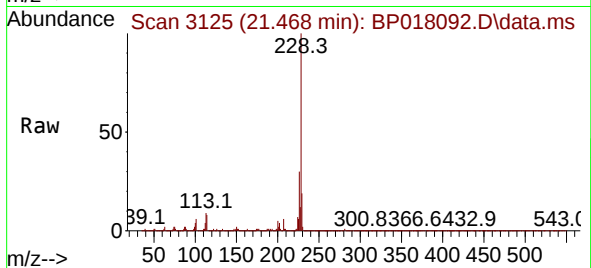
Tgt Ion:228 Resp: 953024
 Ion Ratio Lower Upper
 228 100
 226 29.6 23.1 34.7
 229 18.9 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#89

Di-n-octyl phthalate

Concen: 31.257 ng/ul

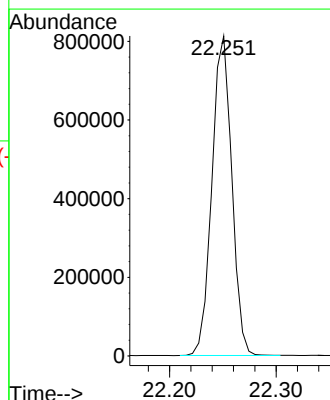
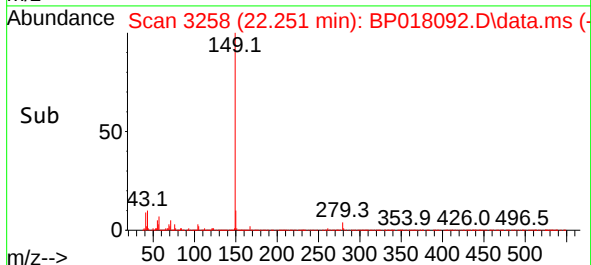
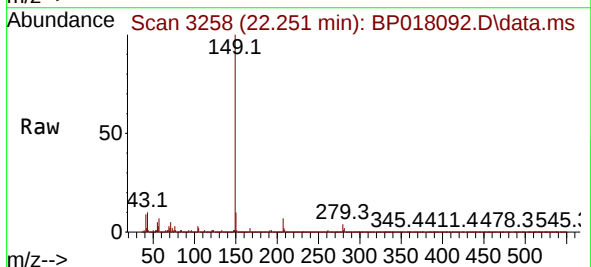
RT: 22.251 min Scan# 3258

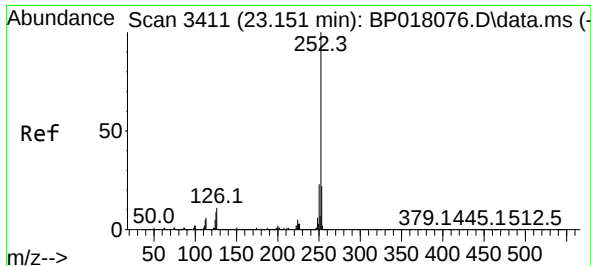
Delta R.T. -0.006 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

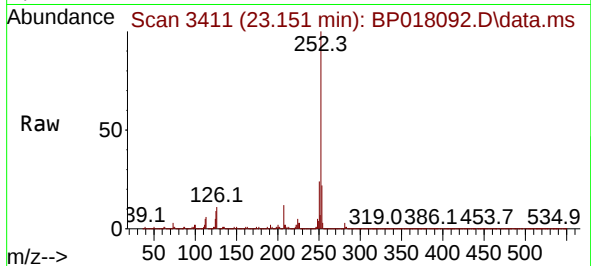
Tgt Ion:149 Resp: 1048831





#90
Benzo(b)fluoranthene
Concen: 30.119 ng/ul
RT: 23.151 min Scan# 3411
Delta R.T. -0.012 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

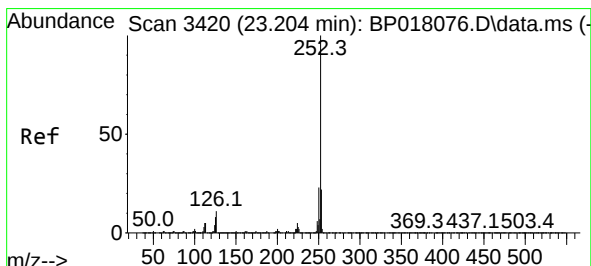
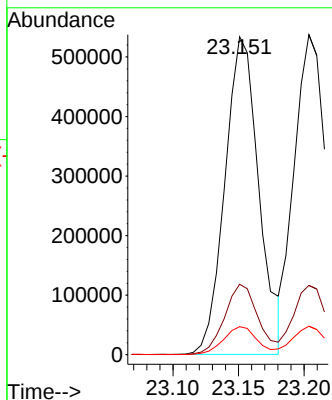
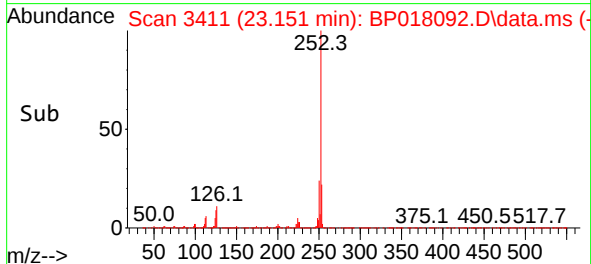
Instrument :
BNA_P
ClientSampleId :
SLCS805



Tgt Ion:252 Resp: 961772
Ion Ratio Lower Upper
252 100
253 22.1 17.0 25.4
125 8.8 7.0 10.6

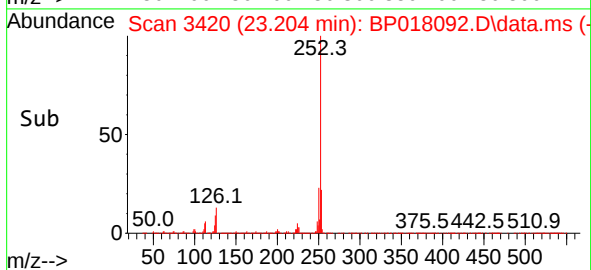
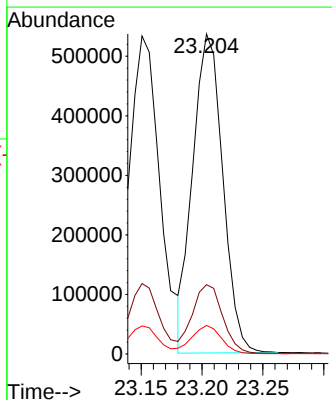
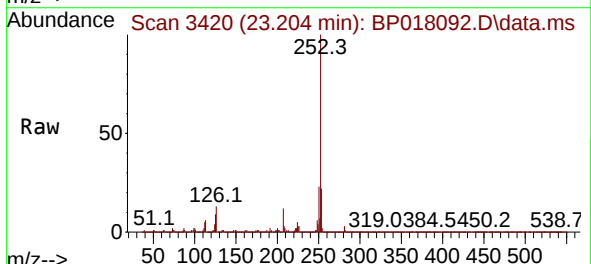
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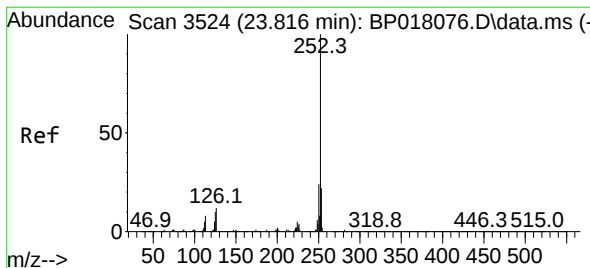
Reviewed By :Yogesh Patel 11/13/2023
Supervised By :mohammad ahmed 11/15/2023



#91
Benzo(k)fluoranthene
Concen: 28.588 ng/ul
RT: 23.204 min Scan# 3420
Delta R.T. -0.006 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion:252 Resp: 918435
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 8.9 6.8 10.2





#93

Benzo(a)pyrene

Concen: 29.766 ng/ul

RT: 23.815 min Scan# 3524

Delta R.T. -0.012 min

Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

Instrument :

BNA_P

ClientSampleId :

SLCS805

Tgt Ion:252 Resp: 89759

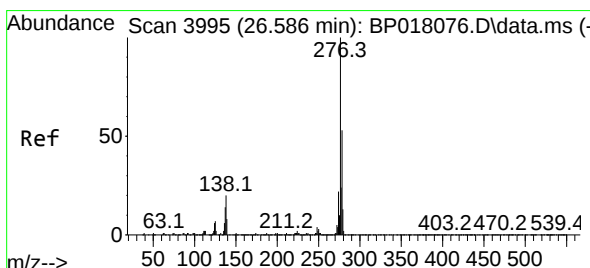
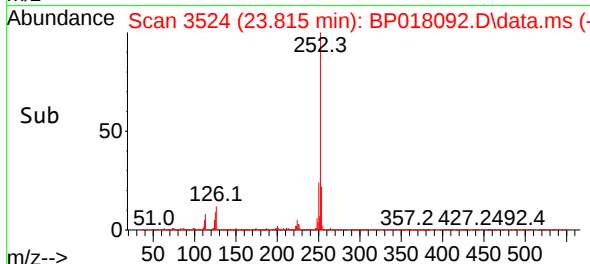
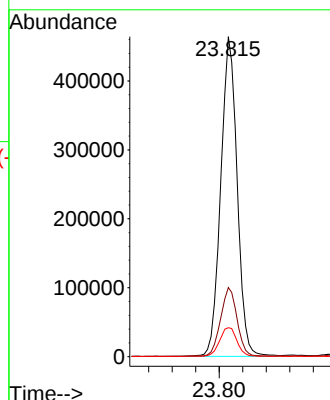
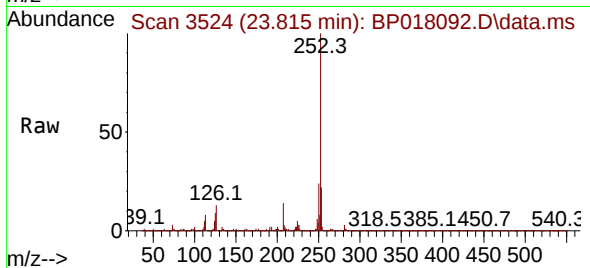
Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.0
125	9.1	7.3	10.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2023

Supervised By :mohammad ahmed 11/15/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 30.255 ng/ul

RT: 26.586 min Scan# 3995

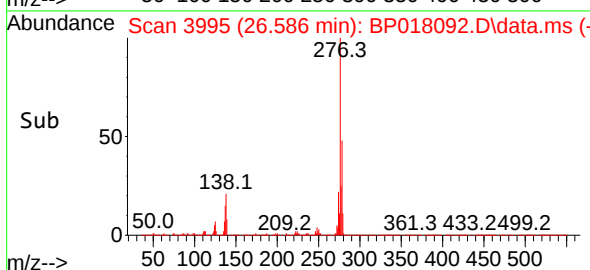
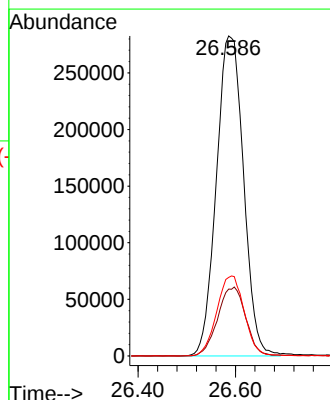
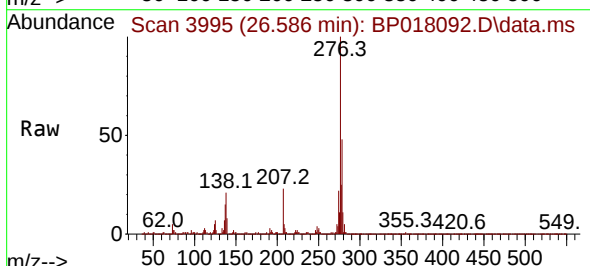
Delta R.T. -0.012 min

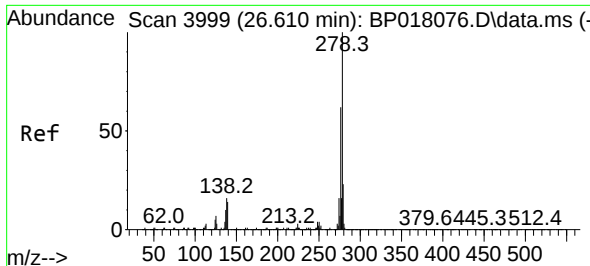
Lab File: BP018092.D

Acq: 12 Nov 2023 06:29

Tgt Ion:276 Resp: 1094257

Ion	Ratio	Lower	Upper
276	100		
138	20.9	15.6	23.4
277	24.5	19.3	28.9





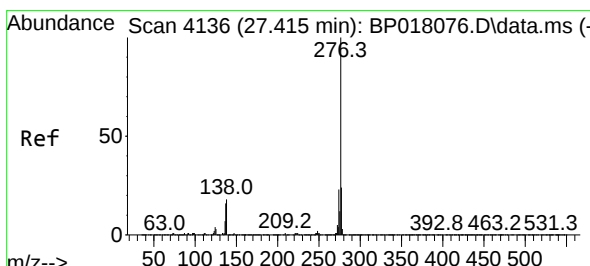
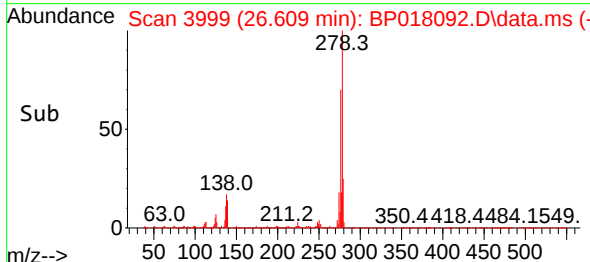
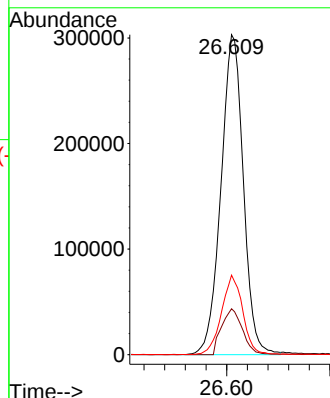
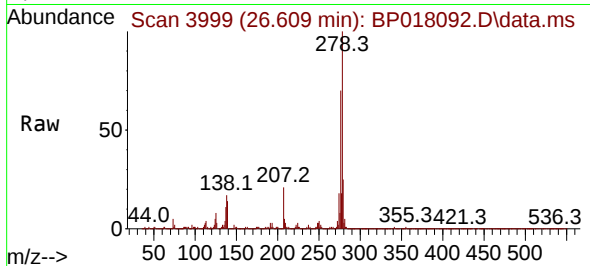
#95
Dibenzo(a,h)anthracene
Concen: 30.574 ng/ul
RT: 26.609 min Scan# 3999
Delta R.T. -0.012 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Instrument :
BNA_P
ClientSampleId :
SLCS805

Tgt Ion:278 Resp: 910510
Ion Ratio Lower Upper
278 100
139 14.4 11.1 16.7
279 24.8 19.0 28.4

Manual Integrations
APPROVED

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



#96
Benzo(g,h,i)perylene
Concen: 30.345 ng/ul
RT: 27.415 min Scan# 4136
Delta R.T. -0.017 min
Lab File: BP018092.D
Acq: 12 Nov 2023 06:29

Tgt Ion:276 Resp: 877813
Ion Ratio Lower Upper
276 100
138 19.2 13.8 20.6
277 23.9 20.2 30.2

