

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110123\
 Data File : BP017910.D
 Acq On : 03 Nov 2023 05:02
 Operator : MA/JU
 Sample : PB156797BS
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS797

Quant Time: Nov 03 05:33:13 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 11/03/2023
 Supervised By :mohammad ahmed 11/04/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	136488	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.704	136	526332	20.000	ng/u1	-0.02
38) Acenaphthene-d10	14.575	164	304618	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.369	188	619139	20.000	ng/u1	0.00
79) Chrysene-d12	21.515	240	507961	20.000	ng/u1	0.00
88) Perylene-d12	24.074	264	516335	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.269	96	20909	5.699	ng/uL	0.01
4) Pyridine-d5	3.699	84	285306	29.701	ng/u1	0.00
7) Phenol-d5	7.040	99	385514	33.943	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	236993	33.787	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.399	132	314391	33.938	ng/u1	-0.01
15) 4-Methylphenol-d8	8.604	113	302378	33.902	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	150990	35.403	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.798	143	175462	37.235	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.328	165	306528	33.160	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.881	131	376355	31.111	ng/u1	-0.01
46) Dimethylphthalate-d6	13.992	166	858910	33.588	ng/u1	-0.01
49) Acenaphthylene-d8	14.275	160	968201	33.951	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	129409	35.516	ng/u1	0.00
60) Fluorene-d10	15.581	176	699073	31.625	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.733	200	118727	29.113	ng/u1	0.00
73) Anthracene-d10	17.469	188	1067911	33.752	ng/u1	0.00
81) Pyrene-d10	19.727	212	1158826	36.388	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.904	264	983933	34.214	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.305	88	51074	13.124	ng/uL#	94
5) Pyridine	3.716	79	307010	31.195	ng/u1	95
6) Benzaldehyde	7.040	77	254359	41.630	ng/u1	94
8) Phenol	7.069	94	426707	38.103	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.322	93	346187	37.053	ng/u1	97
12) 2-Chlorophenol	7.434	128	356452	38.311	ng/u1	99
13) 2-Methylphenol	8.328	108	324141	38.353	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.393	45	405943m	35.300	ng/u1	
16) Acetophenone	8.734	105	538453	38.399	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.704	70	256431	38.555	ng/u1	98
18) 4-Methylphenol	8.669	108	340779	37.969	ng/u1	98
19) Hexachloroethane	8.934	117	170991	39.997	ng/u1	82
22) Nitrobenzene	9.128	77	452932	42.652	ng/u1	98
23) Isophorone	9.640	82	795550	41.894	ng/u1	97
25) 2-Nitrophenol	9.834	139	203029	40.364	ng/u1#	84
26) 2,4-Dimethylphenol	9.875	107	348858	35.337	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.128	93	448469	38.184	ng/u1	97
29) 2,4-Dichlorophenol	10.357	162	328006	37.108	ng/u1	96
30) Naphthalene	10.757	128	1116132	36.849	ng/u1	100
32) 4-Chloroaniline	10.904	127	379072	32.724	ng/u1	99
33) Hexachlorobutadiene	10.975	225	249950	34.826	ng/u1	99
34) Caprolactam	11.751	113	100417	44.119	ng/u1	95
35) 4-Chloro-3-methylphenol	12.022	107	360379	43.306	ng/u1	88
36) 2-Methylnaphthalene	12.375	142	738196	36.080	ng/u1	99

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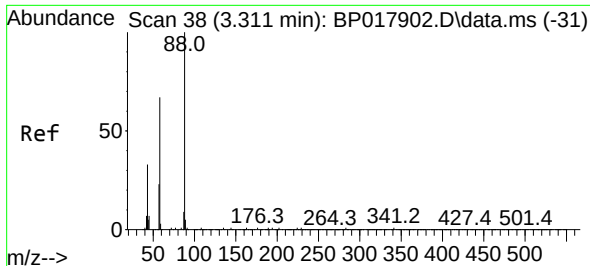
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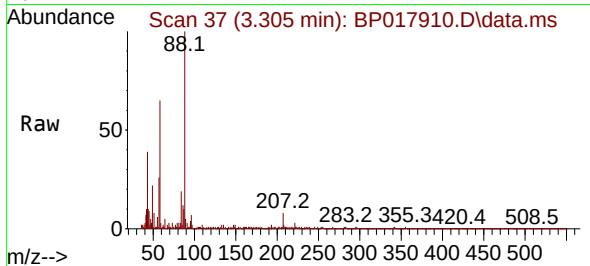
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.598	142	725550	34.675	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.734	216	402616	35.719	ng/ul#	97
40) Hexachlorocyclopentadiene	12.669	237	151692	23.424	ng/ul	97
41) 2,4,6-Trichlorophenol	12.998	196	258499	38.213	ng/ul	97
42) 2,4,5-Trichlorophenol	13.075	196	269675	38.559	ng/ul	99
43) 1,1'-Biphenyl	13.398	154	954323	38.027	ng/ul	99
44) 2-Chloronaphthalene	13.451	162	761732	37.547	ng/ul	96
45) 2-Nitroaniline	13.698	65	251712	54.600	ng/ul	90
47) Dimethylphthalate	14.039	163	965846	38.323	ng/ul	99
48) 2,6-Dinitrotoluene	14.198	165	204091	43.996	ng/ul	88
50) Acenaphthylene	14.304	152	1241029	38.850	ng/ul	99
51) 3-Nitroaniline	14.539	138	192423	43.614	ng/ul	92
52) Acenaphthene	14.639	153	807049	37.372	ng/ul	98
53) 2,4-Dinitrophenol	14.751	184	77735	29.852	ng/ul#	75
55) 4-Nitrophenol	14.845	109	182441	47.301	ng/ul	89
56) Dibenzofuran	14.981	168	1101346	36.325	ng/ul	88
57) 2,4-Dinitrotoluene	14.992	165	295530	43.166	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.204	232	221001	35.609	ng/ul#	84
59) Diethylphthalate	15.404	149	1002314	41.191	ng/ul	97
61) Fluorene	15.639	166	916140	36.786	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.628	204	466187	35.218	ng/ul#	87
63) 4-Nitroaniline	15.722	138	192653	48.413	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.751	198	139633	31.967	ng/ul#	87
67) N-Nitrosodiphenylamine	15.863	169	753662	40.180	ng/ul	100
68) 4-Bromophenyl-phenylether	16.539	248	272114	37.563	ng/ul#	88
69) Hexachlorobenzene	16.622	284	299413	36.002	ng/ul#	88
70) Atrazine	16.828	200	245815	35.657	ng/ul	96
71) Pentachlorophenol	16.998	266	179713	35.942	ng/ul	100
72) Phenanthrene	17.416	178	1383320	38.141	ng/ul	100
74) Anthracene	17.510	178	1404039	38.221	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.351	216	392324	37.765	ng/ul	97
76) Pentachlorobenzene	14.875	250	354179	35.178	ng/ul	98
77) Carbazole	17.804	167	1235620	39.799	ng/ul	97
78) Di-n-butylphthalate	18.310	149	1698196	47.115	ng/ul	99
80) Fluoranthene	19.398	202	1591141	43.486	ng/ul	98
82) Pyrene	19.763	202	1618371	41.748	ng/ul	99
83) Butylbenzylphthalate	20.627	149	758926	56.921	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.439	252	435202	37.922	ng/ul#	98
85) Benzo(a)anthracene	21.498	228	1526722	39.536	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.374	149	1065769	57.262	ng/ul	99
87) Chrysene	21.557	228	1410270	38.619	ng/ul	100
89) Di-n-octyl phthalate	22.357	149	1764257	53.943	ng/ul	100
90) Benzo(b)fluoranthene	23.280	252	1402227	39.903	ng/ul	99
91) Benzo(k)fluoranthene	23.333	252	1383931	38.859	ng/ul	100
93) Benzo(a)pyrene	23.962	252	1291577	39.151	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	26.803	276	1506704	38.321	ng/ul	98
95) Dibenzo(a,h)anthracene	26.827	278	1252416	38.177	ng/ul	99
96) Benzo(g,h,i)perylene	27.645	276	1192677	37.649	ng/ul	98

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



#2
1,4-Dioxane
Concen: 13.124 ng/uL
RT: 3.305 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

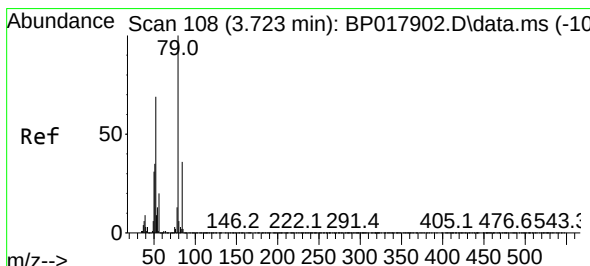
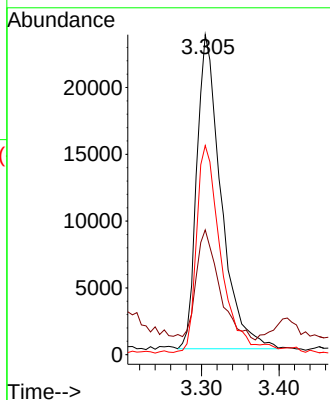
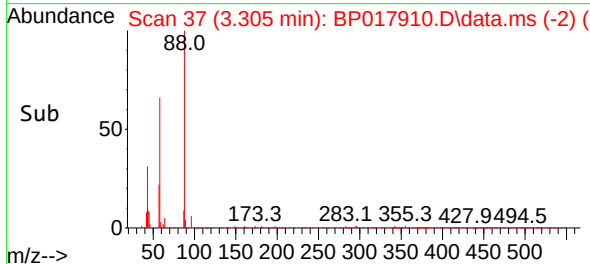
Instrument :
BNA_P
ClientSampleId :
SLCS797



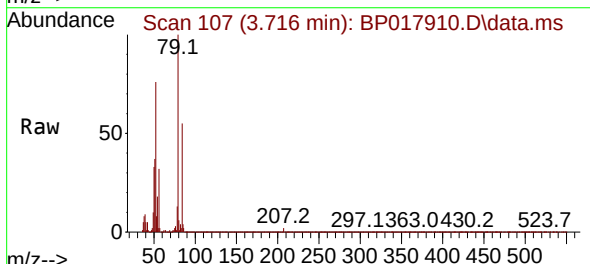
Tgt Ion: 88 Resp: 51074
Ion Ratio Lower Upper
88 100
43 39.0 24.4 36.6
58 65.4 53.0 79.6

Manual Integrations
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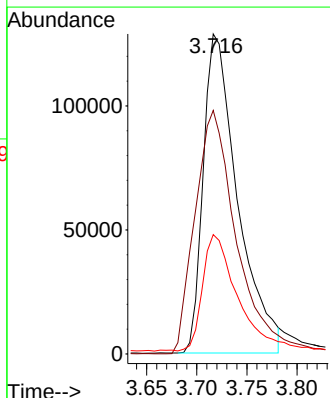
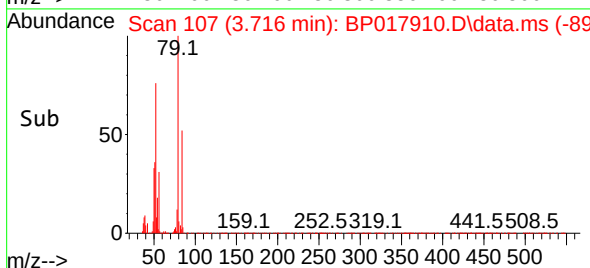
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

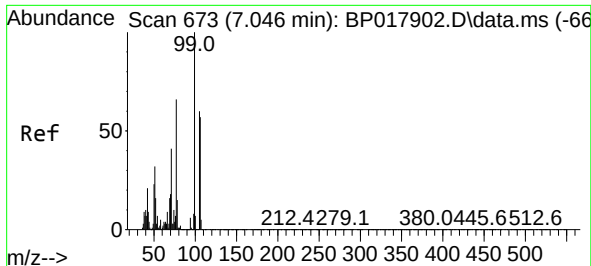


#5
Pyridine
Concen: 31.195 ng/uL
RT: 3.716 min Scan# 107
Delta R.T. 0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



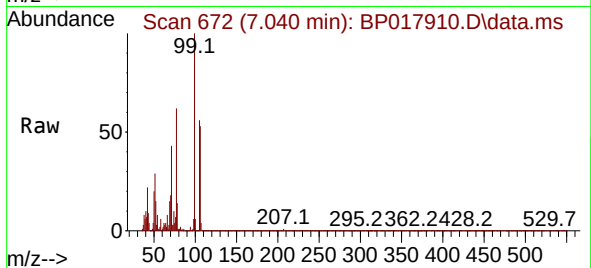
Tgt Ion: 79 Resp: 307010
Ion Ratio Lower Upper
79 100
52 76.1 57.2 85.8
51 37.3 28.6 42.8





#6
Benzaldehyde
Concen: 41.630 ng/ul
RT: 7.040 min Scan# 673
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

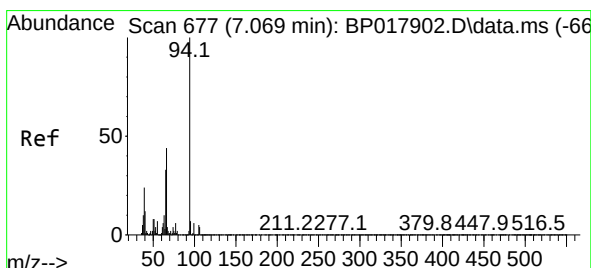
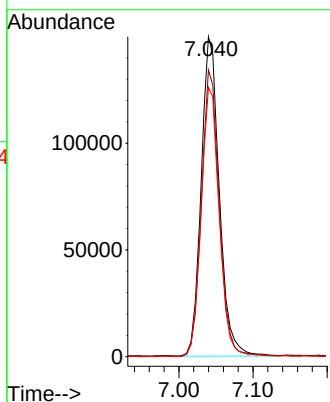
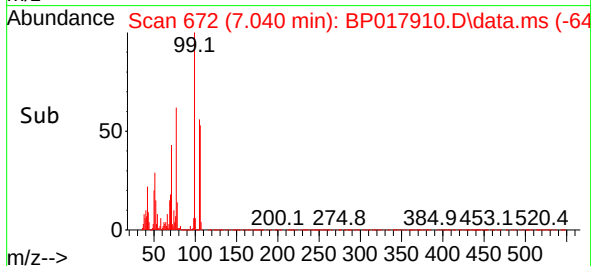
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion: 77 Resp: 25435
Ion Ratio Lower Upper
77 100
105 89.6 75.4 113.2
106 84.2 72.3 108.5

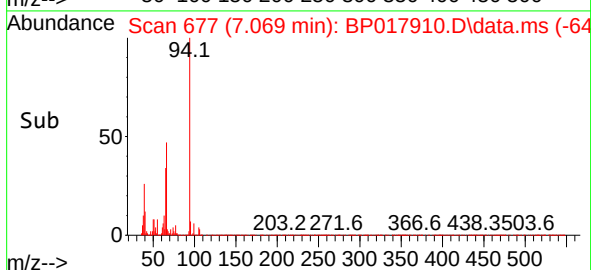
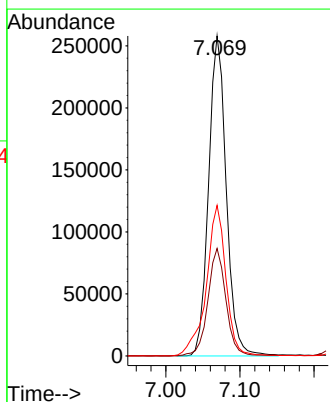
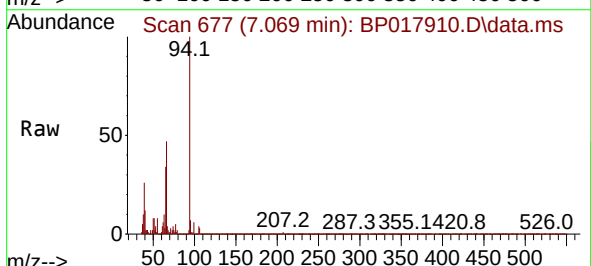
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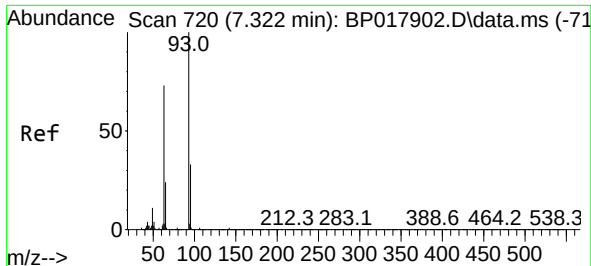
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#8
Phenol
Concen: 38.103 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

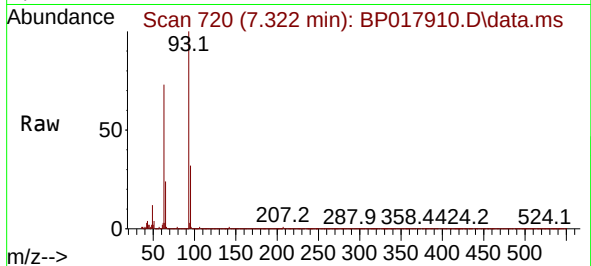
Tgt Ion: 94 Resp: 426707
Ion Ratio Lower Upper
94 100
65 33.6 25.0 37.4
66 47.1 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 37.053 ng/ul
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

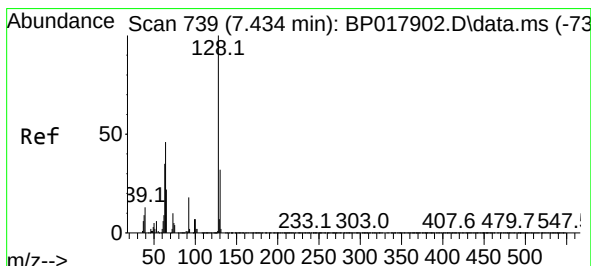
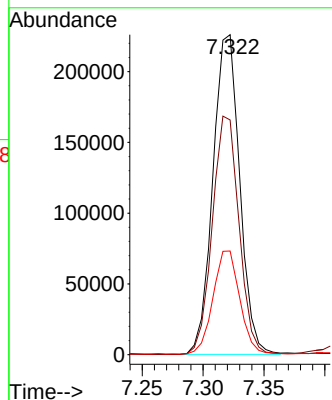
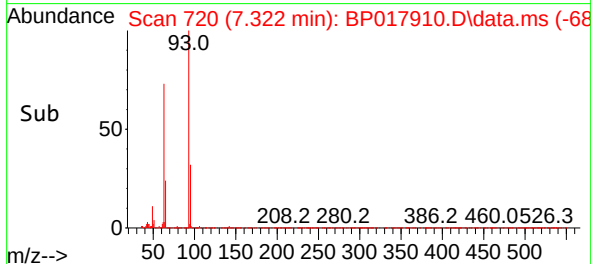
Instrument :
BNA_P
ClientSampleId :
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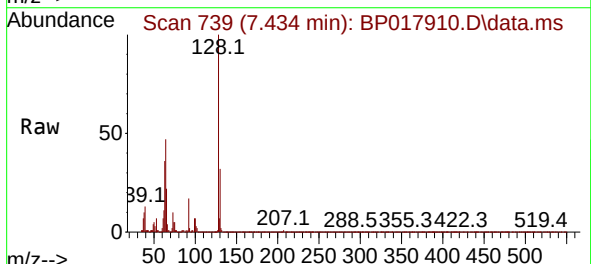
Tgt Ion: 93 Resp: 34618
Ion Ratio Lower Upper
93 100
63 73.4 60.7 91.1
95 32.4 27.8 41.6

Manual Integrations
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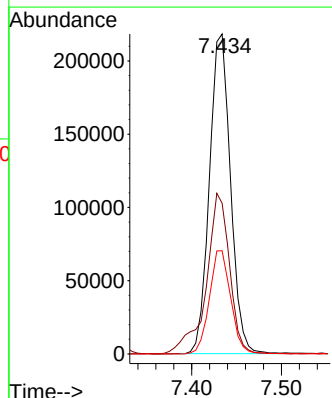
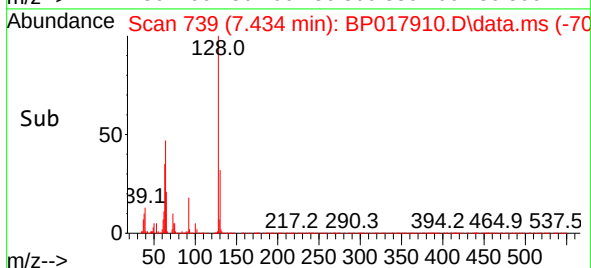
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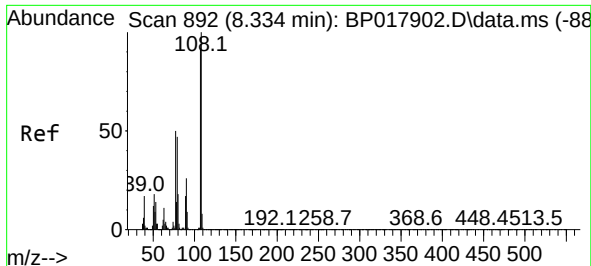


#12
2-Chlorophenol
Concen: 38.311 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



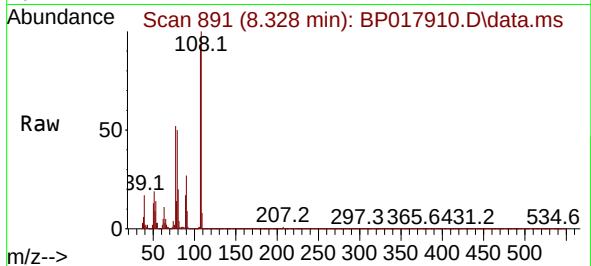
Tgt Ion:128 Resp: 356452
Ion Ratio Lower Upper
128 100
64 47.1 36.7 55.1
130 32.2 26.2 39.2





#13
2-Methylphenol
Concen: 38.353 ng/ul
RT: 8.328 min Scan# 891
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

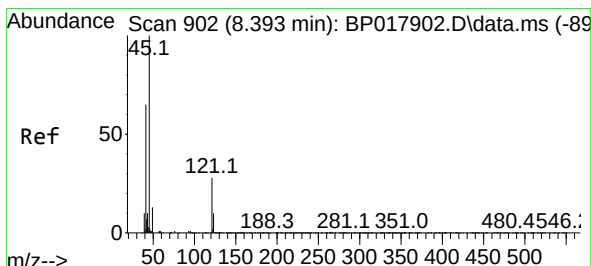
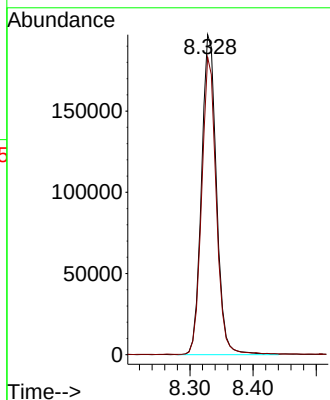
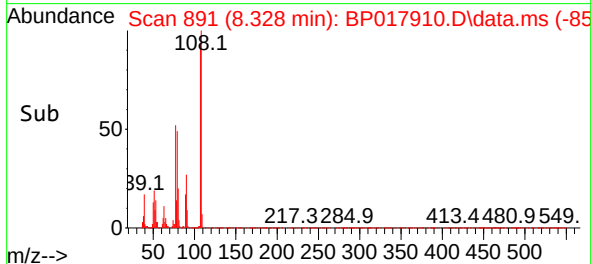
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Tgt Ion:108 Resp: 32414
Ion Ratio Lower Upper
108 100
107 93.0 73.4 110.2

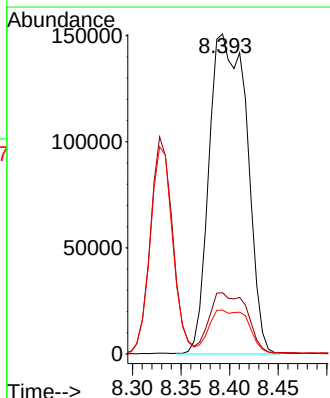
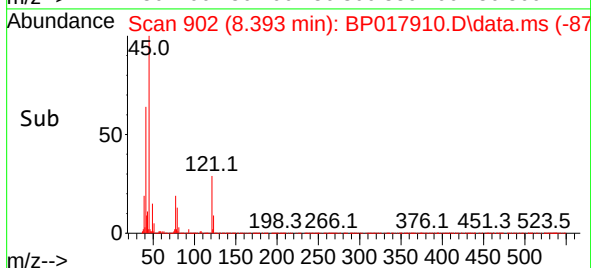
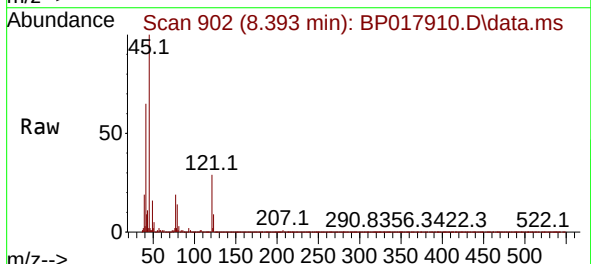
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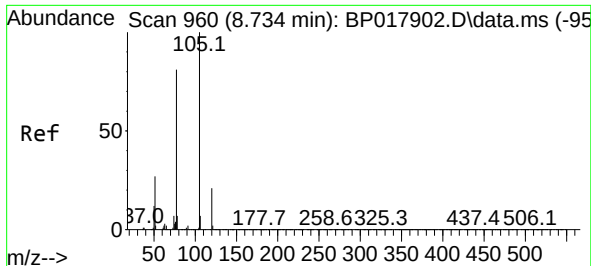
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.300 ng/ul m
RT: 8.393 min Scan# 902
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

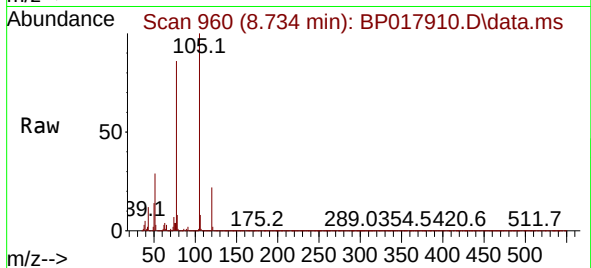
Tgt Ion: 45 Resp: 405943
Ion Ratio Lower Upper
45 100
77 19.2 14.2 21.4
79 13.8 10.3 15.5





#16
Acetophenone
Concen: 38.399 ng/ul
RT: 8.734 min Scan# 960
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

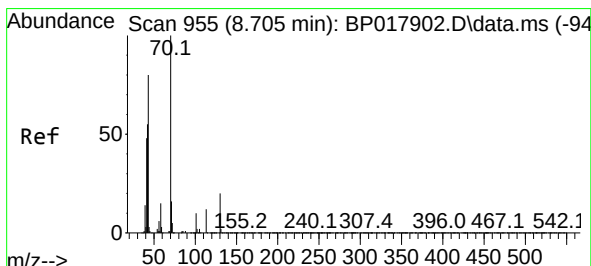
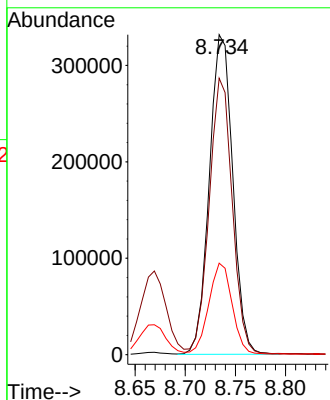
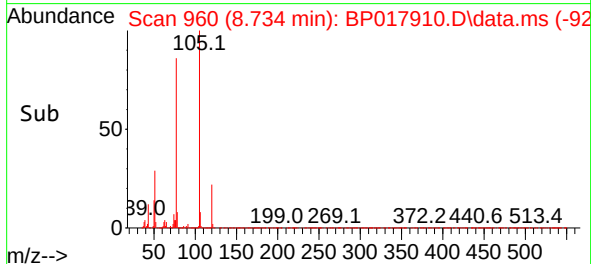
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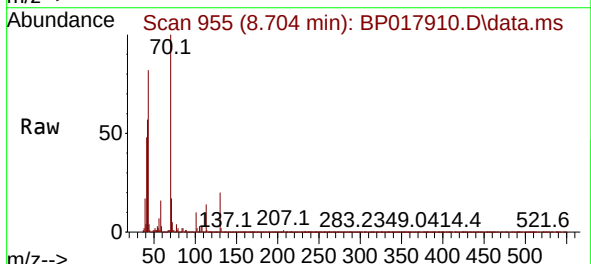
Tgt Ion:105 Resp: 53845
Ion Ratio Lower Upper
105 100
77 86.4 64.4 96.6
51 28.6 21.2 31.8

Manual Integrations
APPROVED

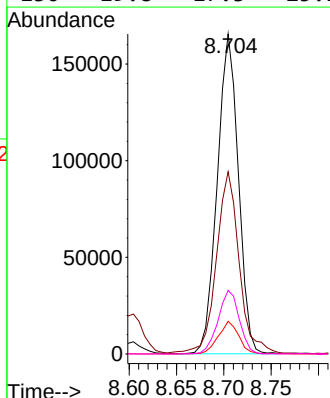
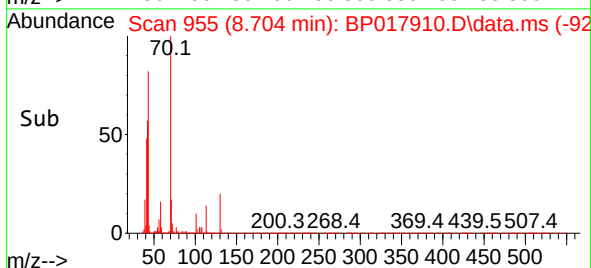
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

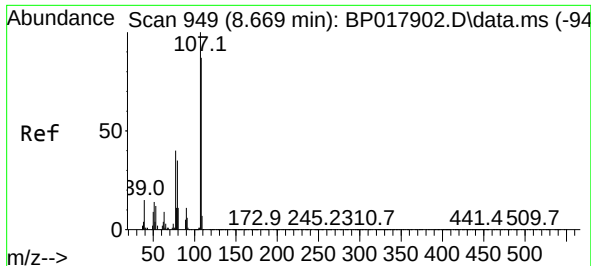


#17
N-Nitroso-di-n-propylamine
Concen: 38.555 ng/ul
RT: 8.704 min Scan# 955
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



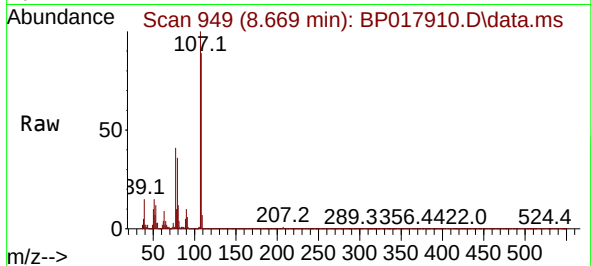
Tgt Ion: 70 Resp: 256431
Ion Ratio Lower Upper
70 100
42 56.9 44.6 66.8
101 10.2 7.5 11.3
130 19.8 17.3 25.9





#18
4-Methylphenol
Concen: 37.969 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

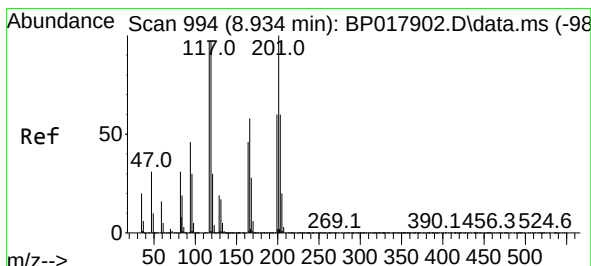
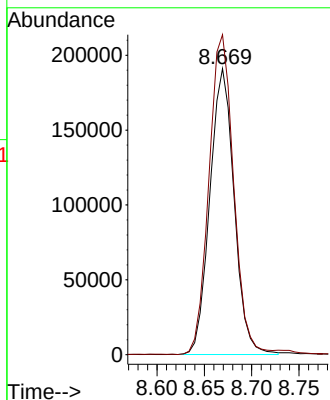
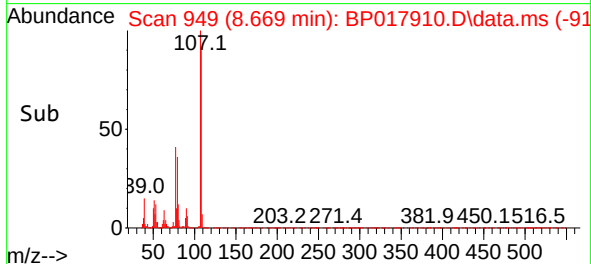
Instrument :
BNA_P
ClientSampleId :
SLCS797



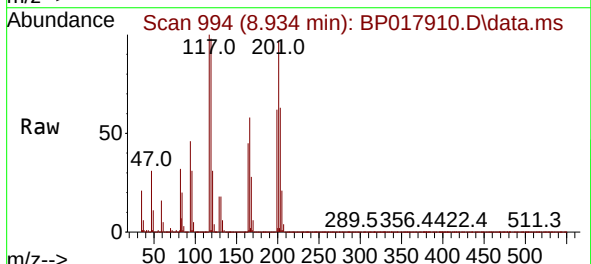
Tgt Ion:108 Resp: 340779
Ion Ratio Lower Upper
108 100
107 111.9 87.5 131.3

Manual Integrations
APPROVED

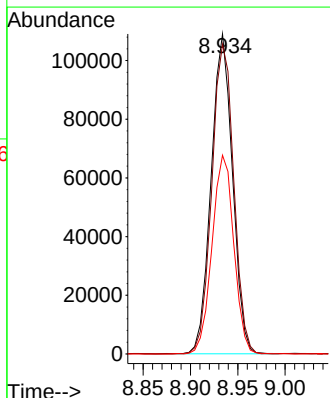
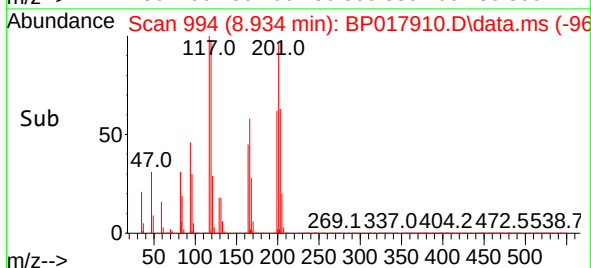
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

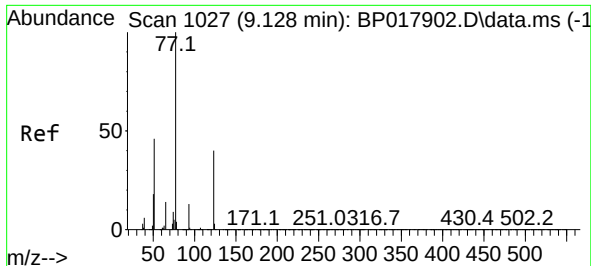


#19
Hexachloroethane
Concen: 39.997 ng/ul
RT: 8.934 min Scan# 994
Delta R.T. -0.018 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



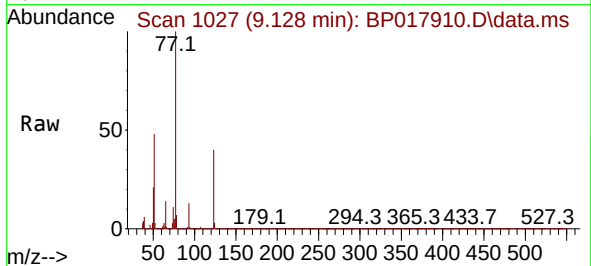
Tgt Ion:117 Resp: 170991
Ion Ratio Lower Upper
117 100
201 96.8 96.3 144.5
199 62.1 57.7 86.5





#22
Nitrobenzene
Concen: 42.652 ng/ul
RT: 9.128 min Scan# 1027
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

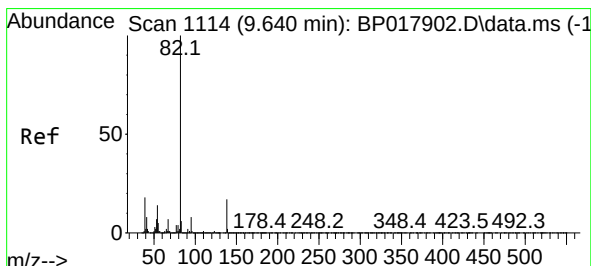
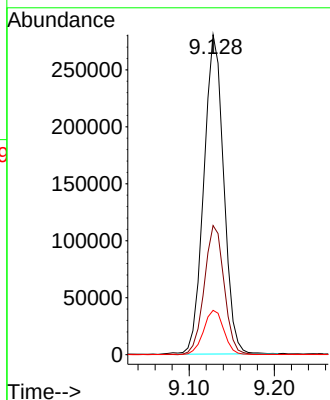
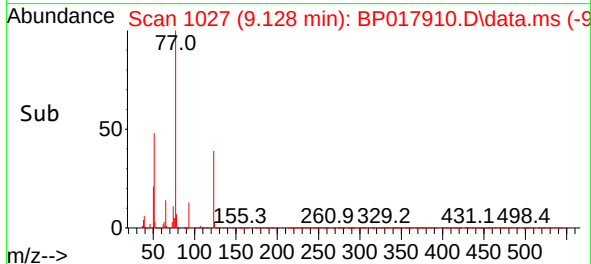
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion: 77 Resp: 452932
Ion Ratio Lower Upper
77 100
123 40.3 33.5 50.3
65 13.9 10.8 16.2

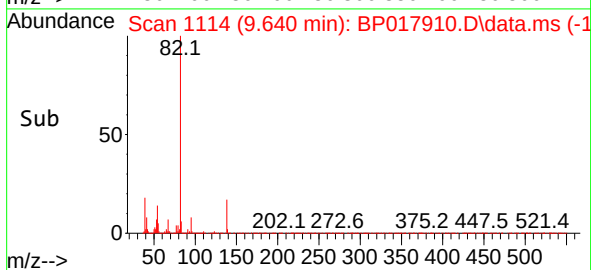
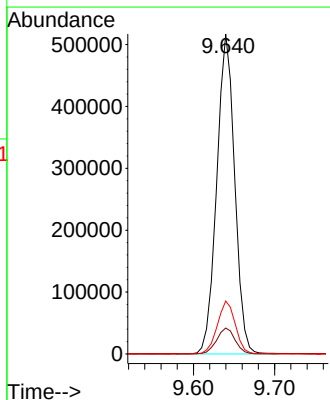
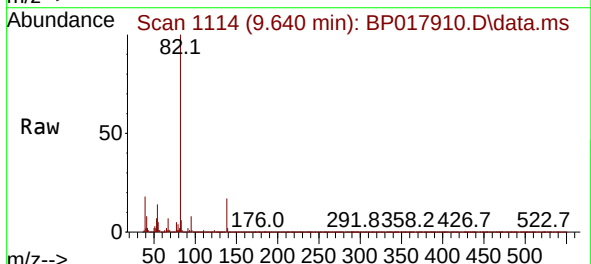
Manual Integrations
APPROVED

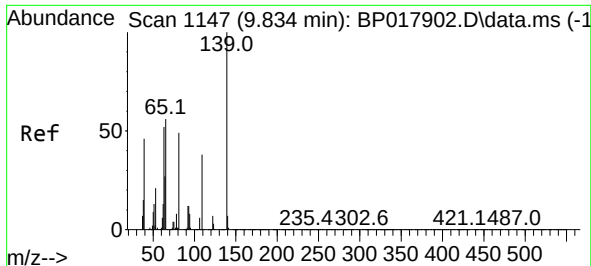
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#23
Isophorone
Concen: 41.894 ng/ul
RT: 9.640 min Scan# 1114
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

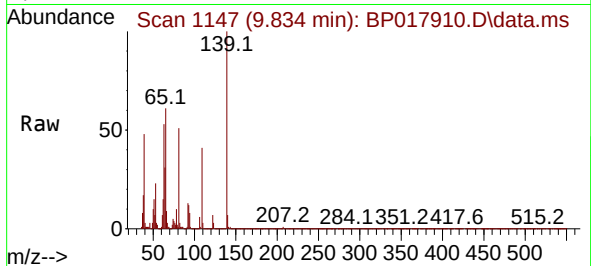
Tgt Ion: 82 Resp: 795550
Ion Ratio Lower Upper
82 100
95 8.1 6.2 9.2
138 16.6 14.4 21.6





#25
2-Nitrophenol
Concen: 40.364 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

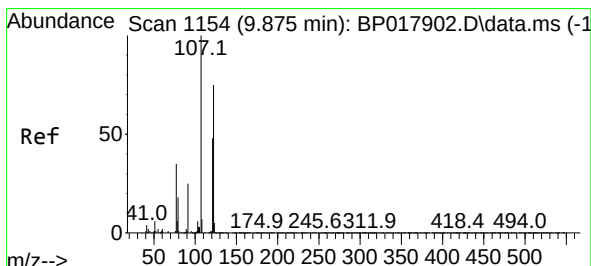
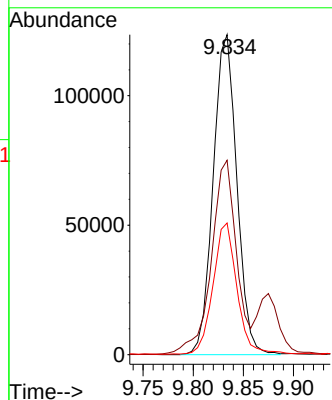
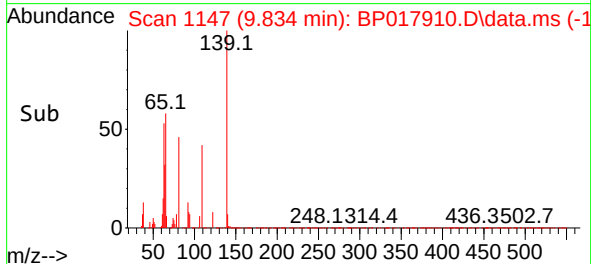
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:139 Resp: 203029
Ion Ratio Lower Upper
139 100
65 60.7 40.4 60.6
109 41.2 25.4 38.2

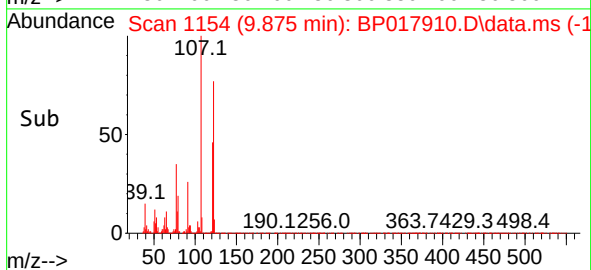
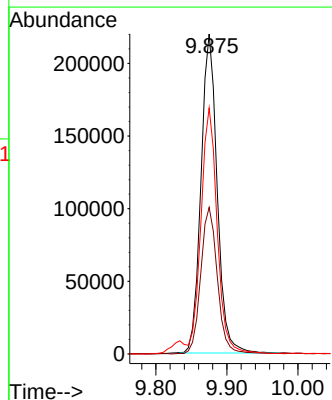
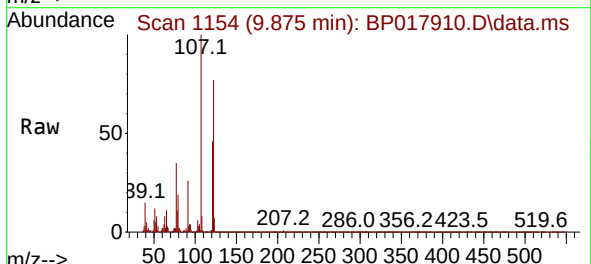
Manual Integrations
APPROVED

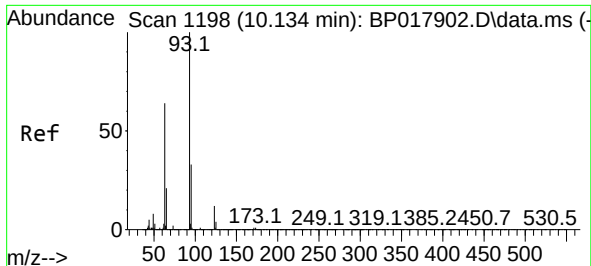
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#26
2,4-Dimethylphenol
Concen: 35.337 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

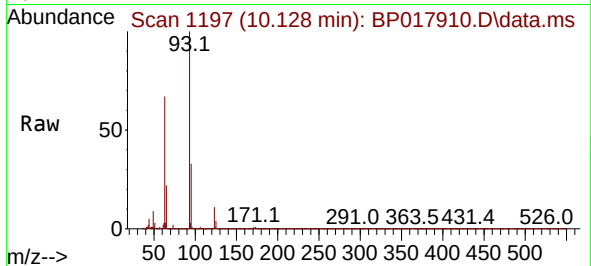
Tgt Ion:107 Resp: 348858
Ion Ratio Lower Upper
107 100
121 45.8 40.6 61.0
122 76.9 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 38.184 ng/ul
RT: 10.128 min Scan# 1197
Delta R.T. -0.018 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

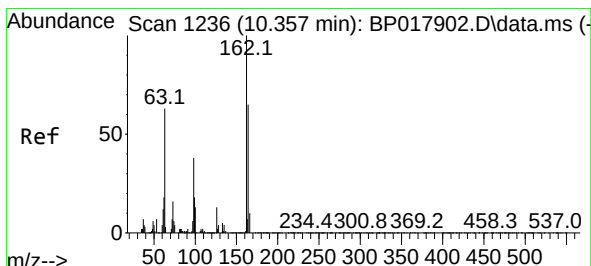
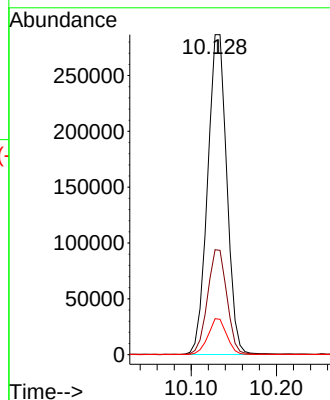
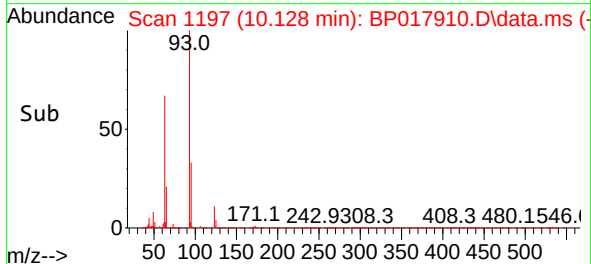
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion: 93 Resp: 448469
Ion Ratio Lower Upper
93 100
95 32.8 24.7 37.1
123 11.2 8.9 13.3

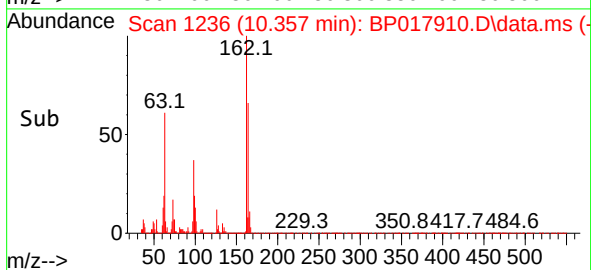
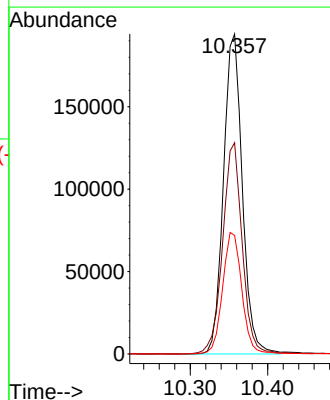
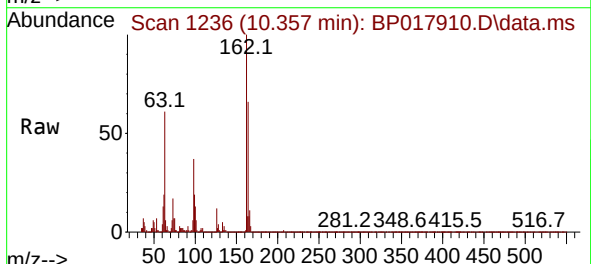
Manual Integrations
APPROVED

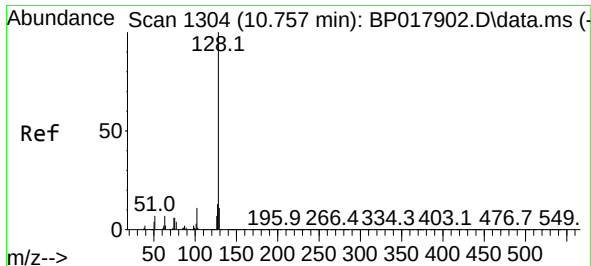
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#29
2,4-Dichlorophenol
Concen: 37.108 ng/ul
RT: 10.357 min Scan# 1236
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

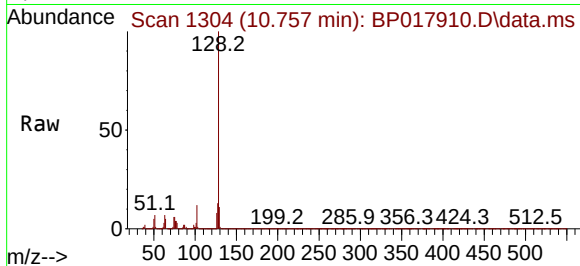
Tgt Ion:162 Resp: 328006
Ion Ratio Lower Upper
162 100
164 66.0 53.8 80.8
98 37.1 25.5 38.3





#30
Naphthalene
Concen: 36.849 ng/ul
RT: 10.757 min Scan# 111613
Delta R.T. -0.018 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

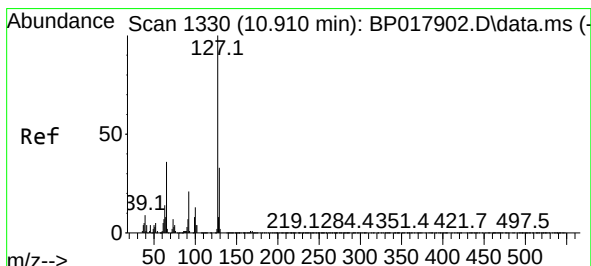
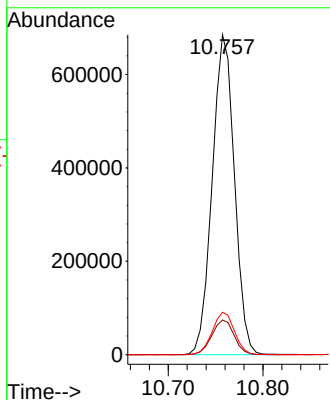
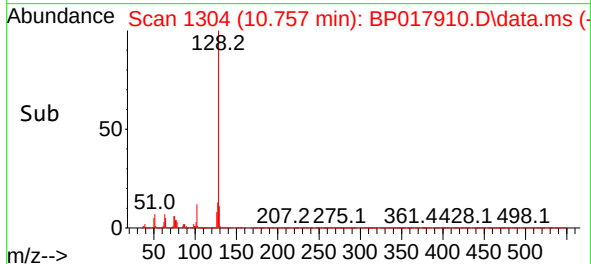
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:128 Resp: 111613
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.3 10.5 15.7

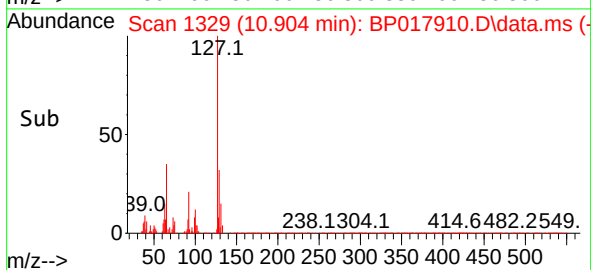
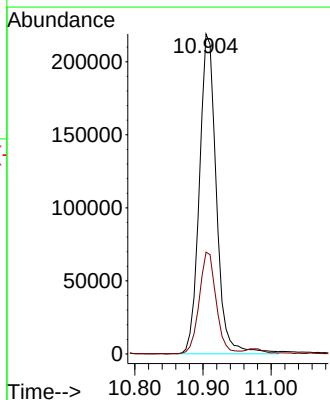
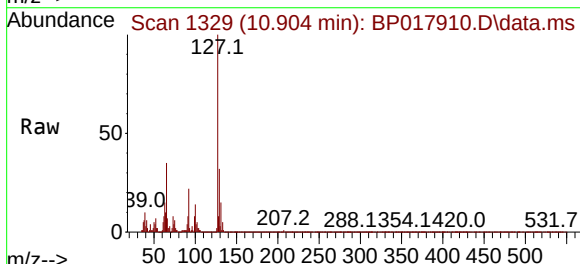
Manual Integrations
APPROVED

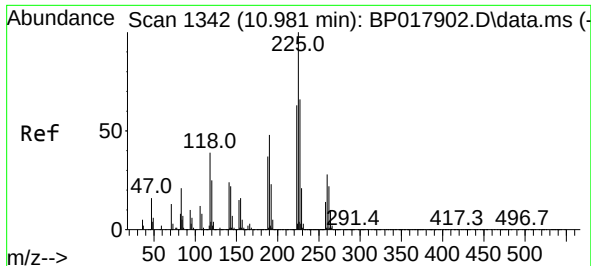
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#32
4-Chloroaniline
Concen: 32.724 ng/ul
RT: 10.904 min Scan# 1329
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

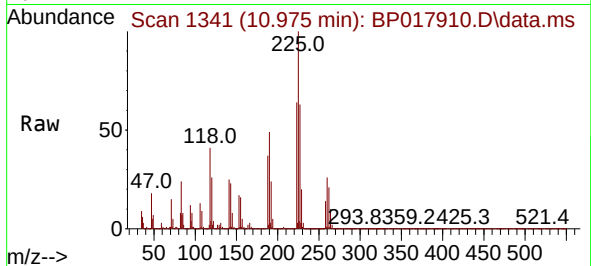
Tgt Ion:127 Resp: 379072
Ion Ratio Lower Upper
127 100
129 31.8 25.1 37.7





#33
Hexachlorobutadiene
Concen: 34.826 ng/ul
RT: 10.975 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

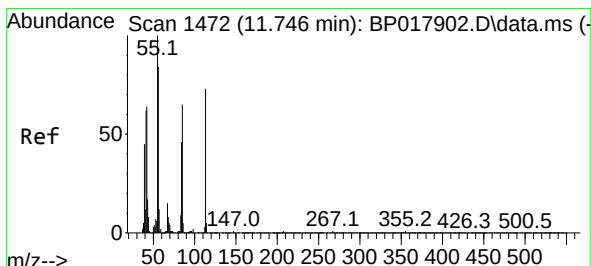
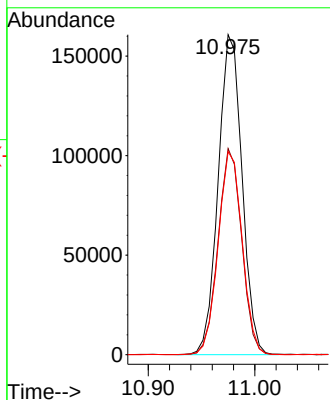
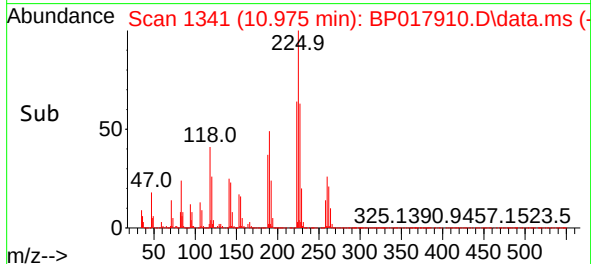
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:225 Resp: 249950
Ion Ratio Lower Upper
225 100
223 64.4 50.6 75.8
227 63.5 50.1 75.1

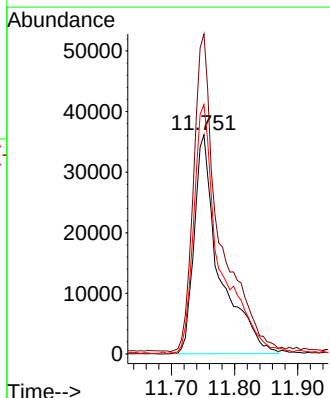
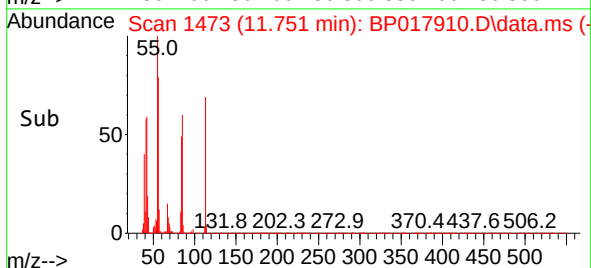
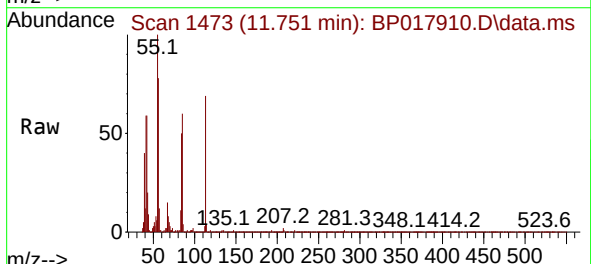
Manual Integrations
APPROVED

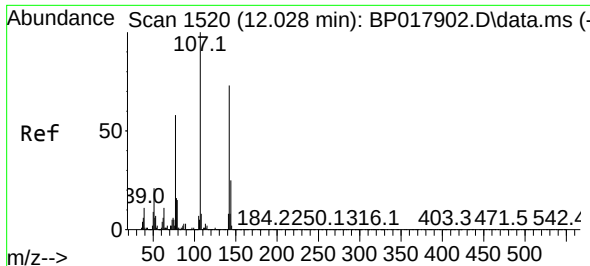
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#34
Caprolactam
Concen: 44.119 ng/ul
RT: 11.751 min Scan# 1473
Delta R.T. -0.018 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

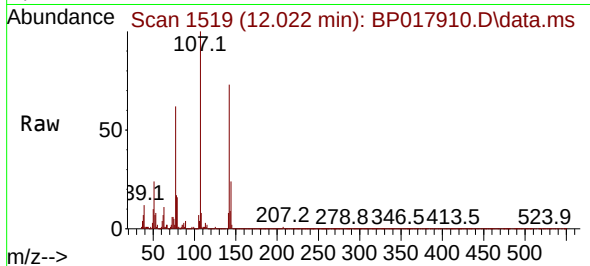
Tgt Ion:113 Resp: 100417
Ion Ratio Lower Upper
113 100
55 145.9 112.1 168.1
56 113.8 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 43.306 ng/ul
RT: 12.022 min Scan# 1519
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

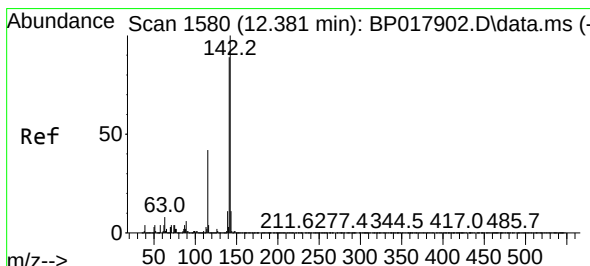
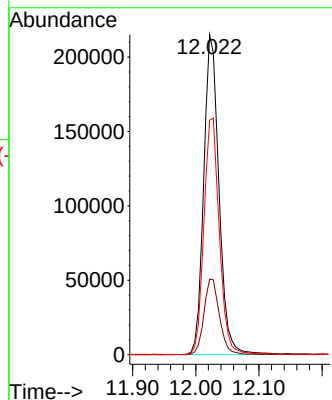
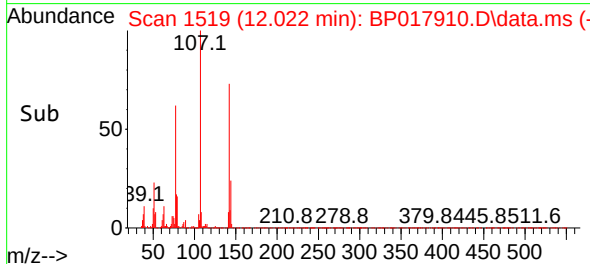
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:107 Resp: 360379
Ion Ratio Lower Upper
107 100
144 23.6 22.9 34.3
142 73.3 68.1 102.1

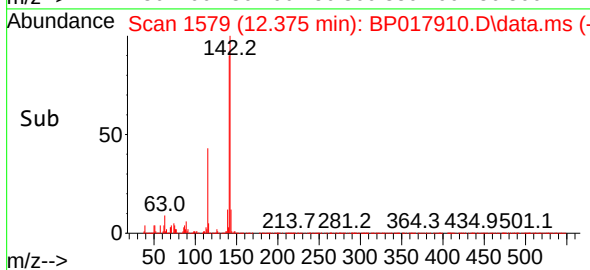
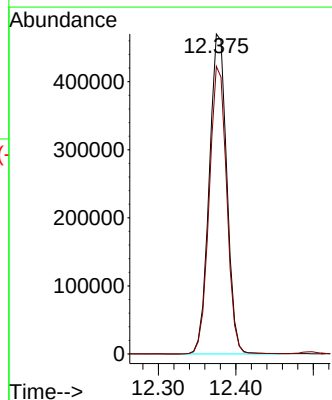
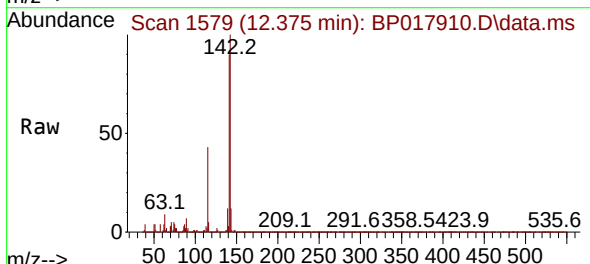
Manual Integrations
APPROVED

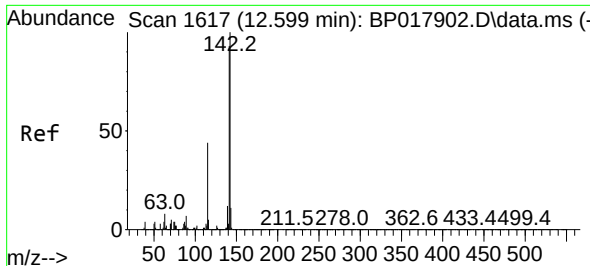
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#36
2-Methylnaphthalene
Concen: 36.080 ng/ul
RT: 12.375 min Scan# 1579
Delta R.T. -0.018 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

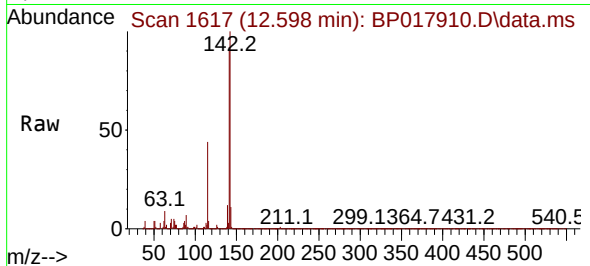
Tgt Ion:142 Resp: 738196
Ion Ratio Lower Upper
142 100
141 89.9 71.5 107.3





#37
1-Methylnaphthalene
Concen: 34.675 ng/ul
RT: 12.598 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

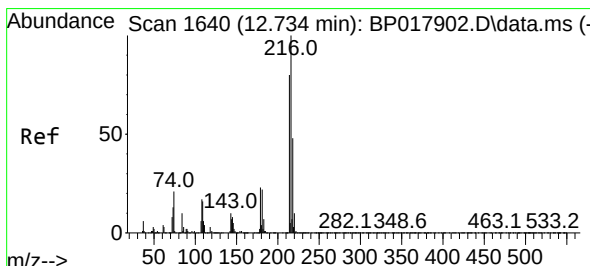
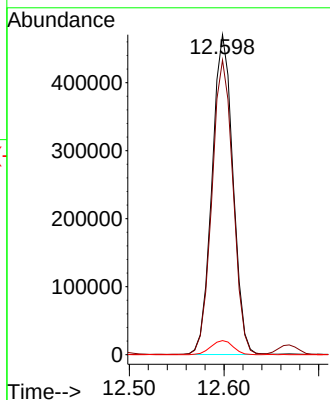
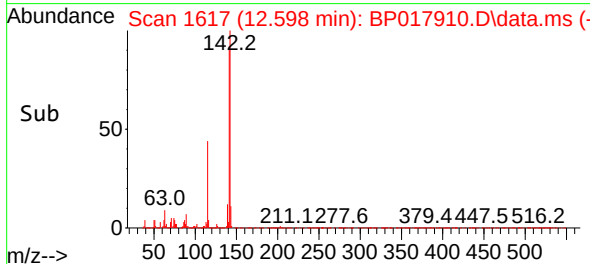
Instrument :
BNA_P
ClientSampleId :
SLCS797



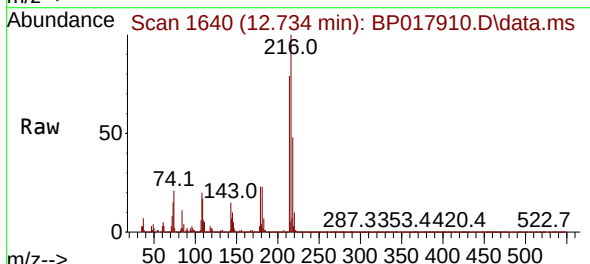
Tgt Ion:142 Resp: 725550
Ion Ratio Lower Upper
142 100
141 92.1 72.5 108.7
116 4.4 3.4 5.2

Manual Integrations
APPROVED

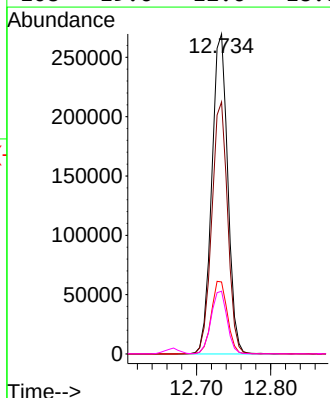
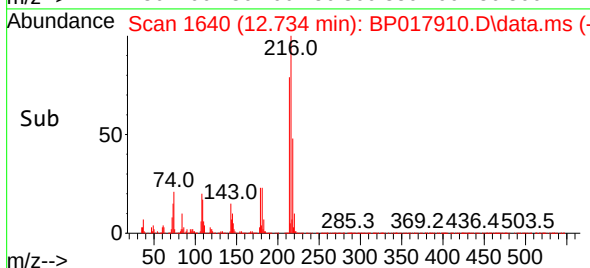
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

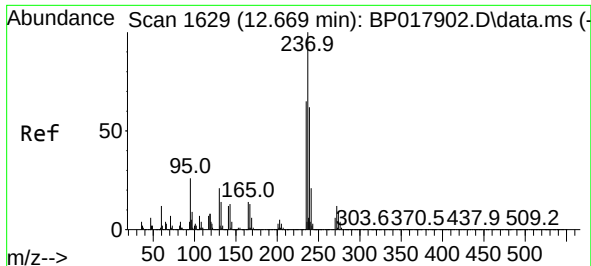


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.719 ng/ul
RT: 12.734 min Scan# 1640
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



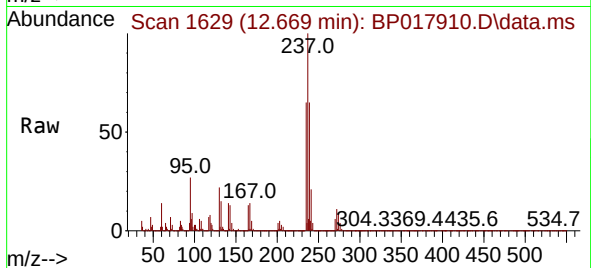
Tgt Ion:216 Resp: 402616
Ion Ratio Lower Upper
216 100
214 78.8 62.2 93.2
179 22.5 15.8 23.8
108 19.6 12.6 18.8#





#40
Hexachlorocyclopentadiene
Concen: 23.424 ng/ul
RT: 12.669 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

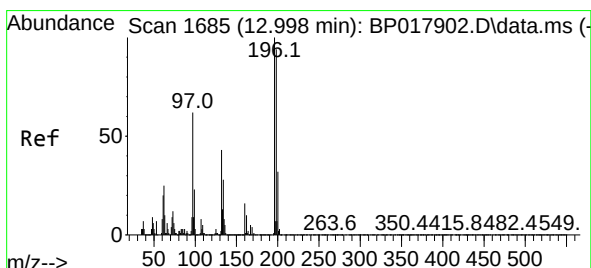
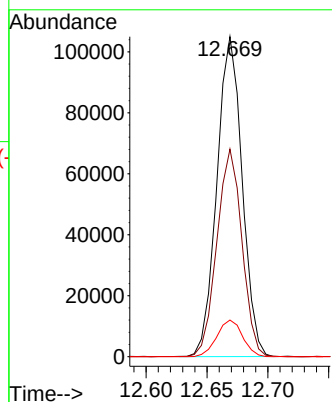
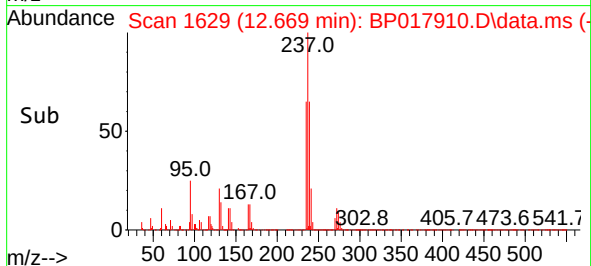
Instrument : BNA_P
ClientSampleId : SLCS797



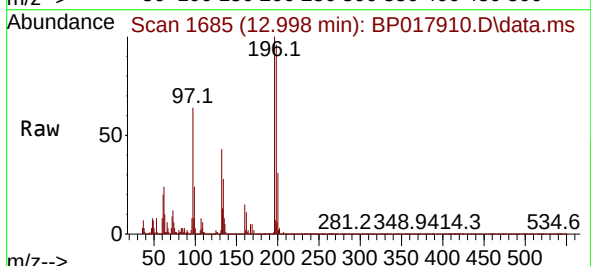
Tgt Ion:237 Resp: 151692
Ion Ratio Lower Upper
237 100
235 64.8 50.3 75.5
272 11.5 11.1 16.7

Manual Integrations
APPROVED

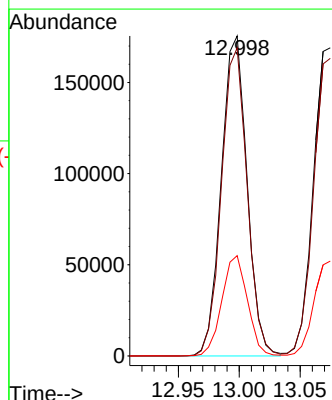
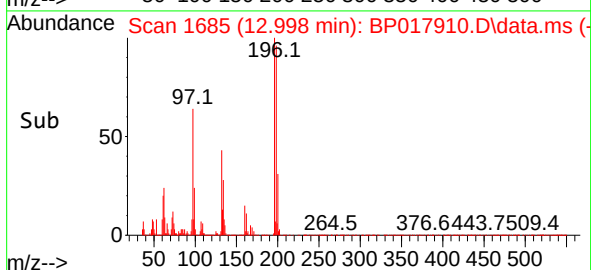
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

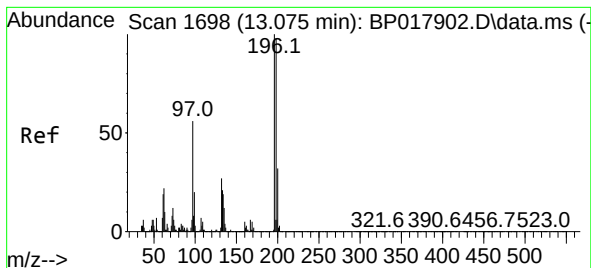


#41
2,4,6-Trichlorophenol
Concen: 38.213 ng/ul
RT: 12.998 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



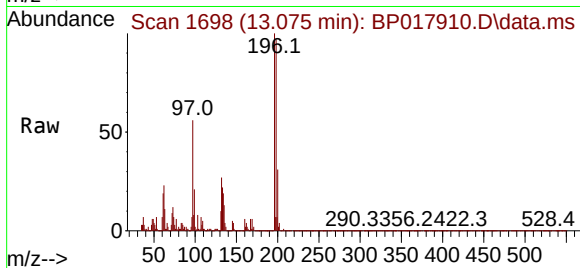
Tgt Ion:196 Resp: 258499
Ion Ratio Lower Upper
196 100
198 96.3 74.7 112.1
200 31.4 23.7 35.5





#42
2,4,5-Trichlorophenol
Concen: 38.559 ng/ul
RT: 13.075 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

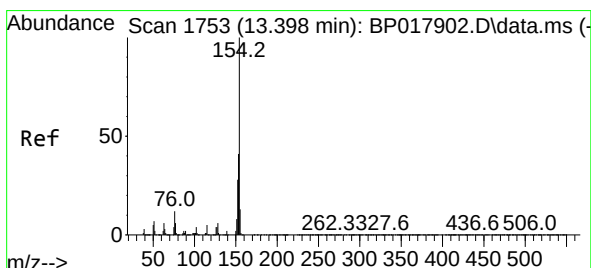
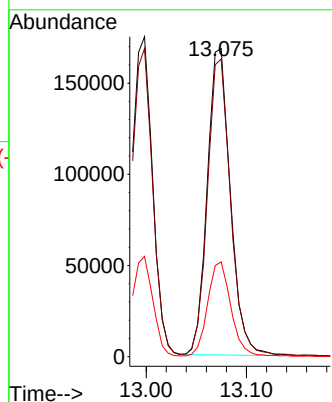
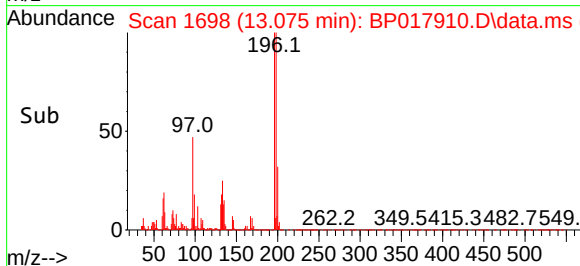
Instrument :
BNA_P
ClientSampleId :
SLCS797



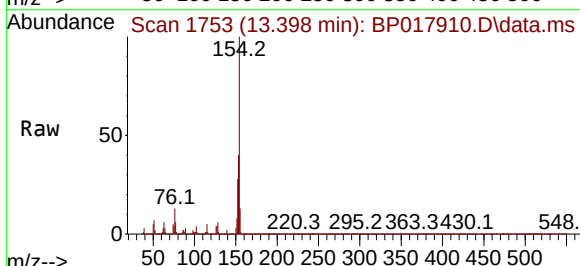
Tgt Ion:196 Resp: 269679
Ion Ratio Lower Upper
196 100
198 96.6 76.0 114.0
200 30.8 24.3 36.5

Manual Integrations
APPROVED

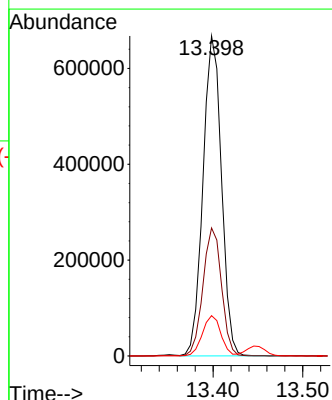
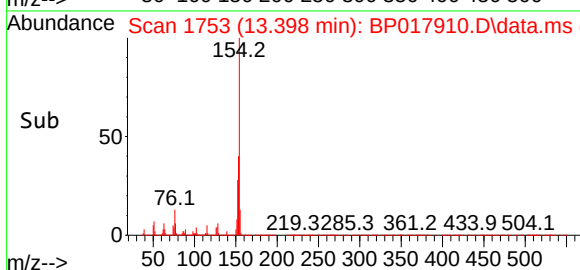
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

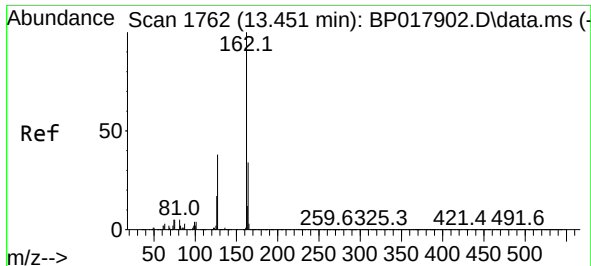


#43
1,1'-Biphenyl
Concen: 38.027 ng/ul
RT: 13.398 min Scan# 1753
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



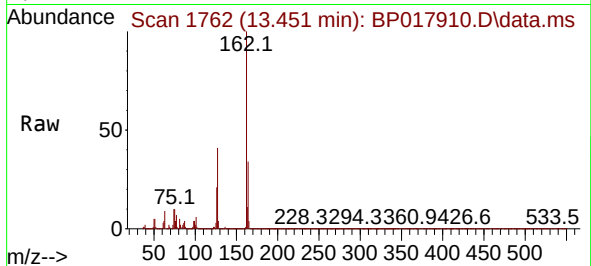
Tgt Ion:154 Resp: 954323
Ion Ratio Lower Upper
154 100
153 40.0 32.6 49.0
76 12.6 9.8 14.8





#44
2-Chloronaphthalene
Concen: 37.547 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

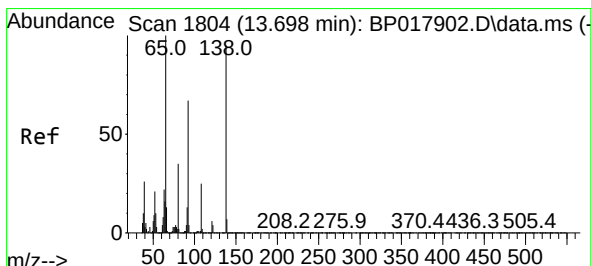
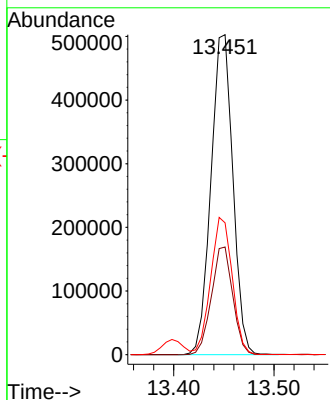
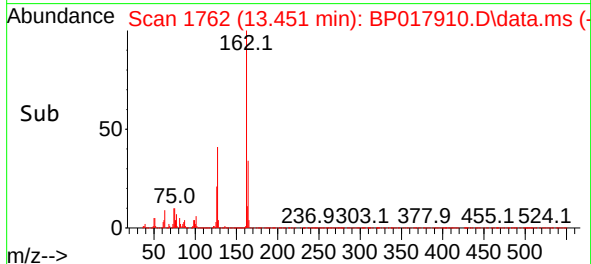
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:162 Resp: 761732
Ion Ratio Lower Upper
162 100
164 33.6 25.9 38.9
127 41.2 29.9 44.9

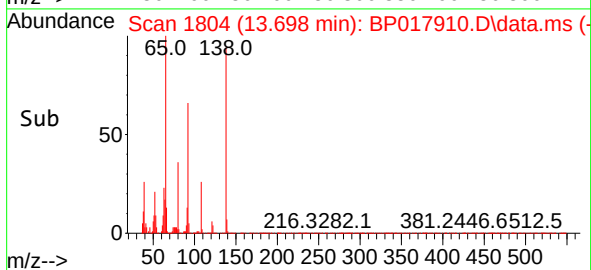
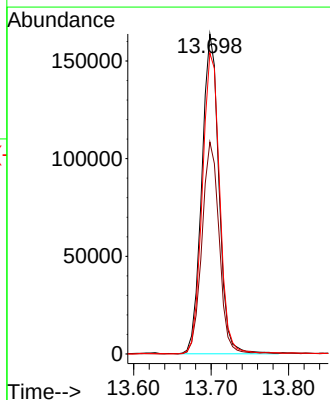
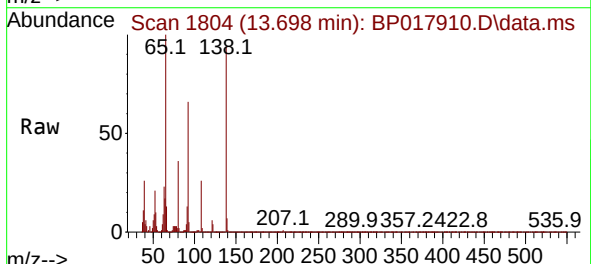
Manual Integrations
APPROVED

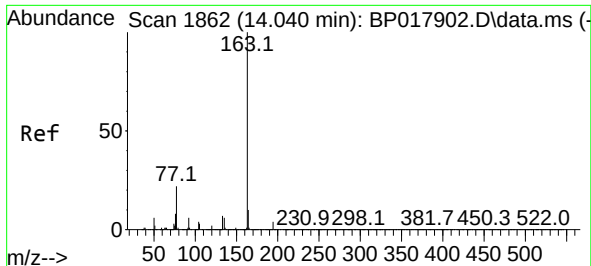
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#45
2-Nitroaniline
Concen: 54.600 ng/ul
RT: 13.698 min Scan# 1804
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

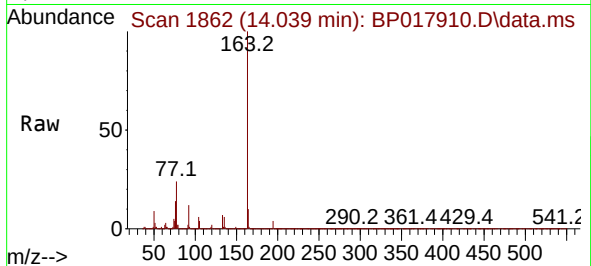
Tgt Ion: 65 Resp: 251712
Ion Ratio Lower Upper
65 100
92 66.2 56.2 84.4
138 94.0 85.9 128.9





#47
Dimethylphthalate
Concen: 38.323 ng/ul
RT: 14.039 min Scan# 1862
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

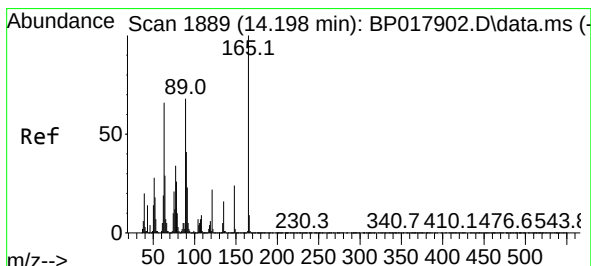
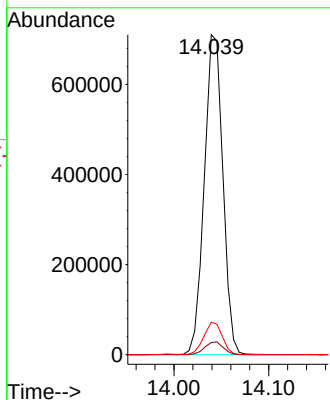
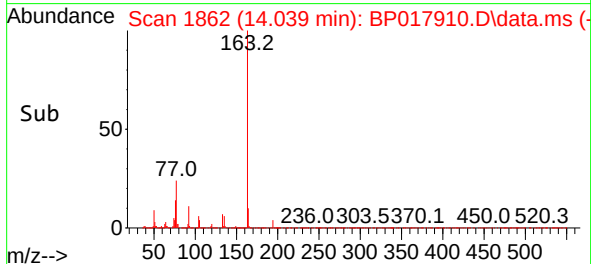
Instrument :
BNA_P
ClientSampleId :
SLCS797



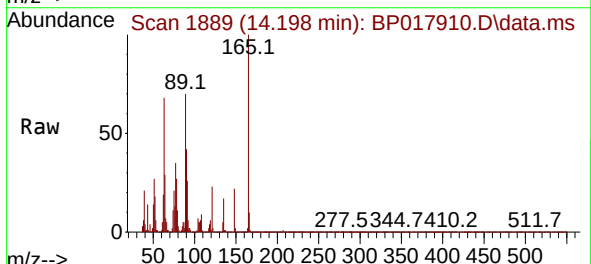
Tgt Ion:163 Resp: 965840
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 10.1 8.2 12.4

Manual Integrations
APPROVED

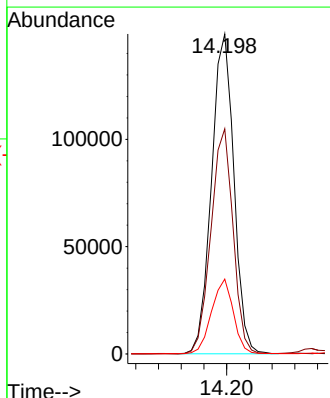
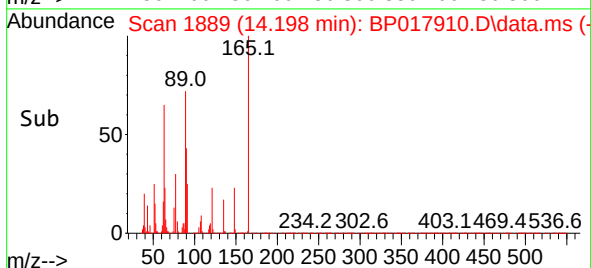
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

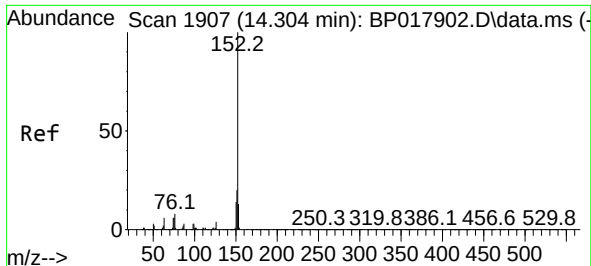


#48
2,6-Dinitrotoluene
Concen: 43.996 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



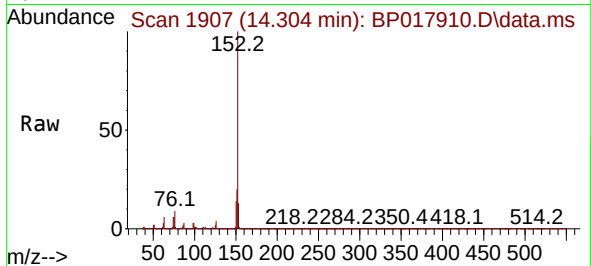
Tgt Ion:165 Resp: 204091
Ion Ratio Lower Upper
165 100
89 70.3 48.0 72.0
121 23.4 16.6 24.8





#50
Acenaphthylene
Concen: 38.850 ng/ul
RT: 14.304 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

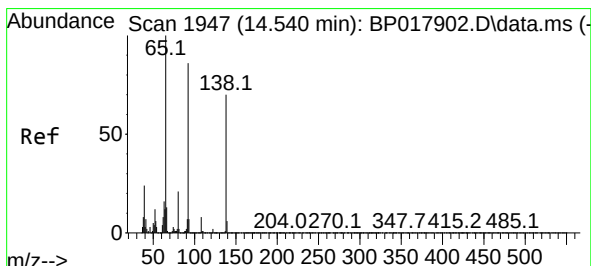
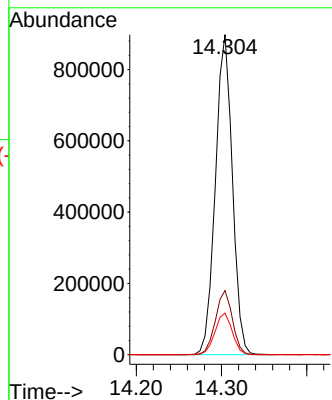
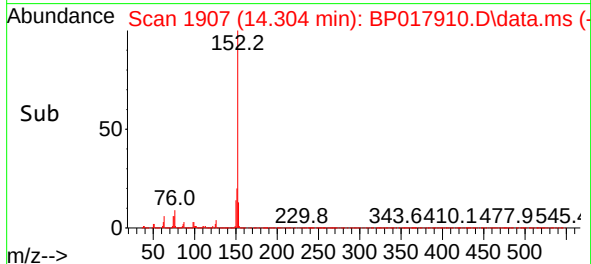
Instrument :
BNA_P
ClientSampleId :
SLCS797



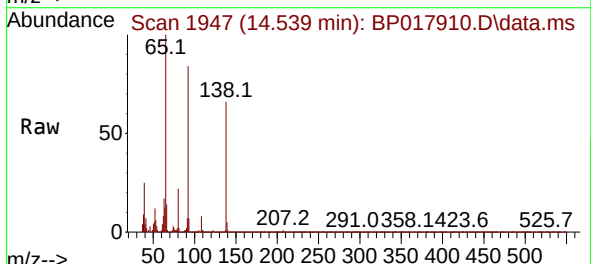
Tgt Ion:152 Resp: 1241029
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.0 10.8 16.2

Manual Integrations
APPROVED

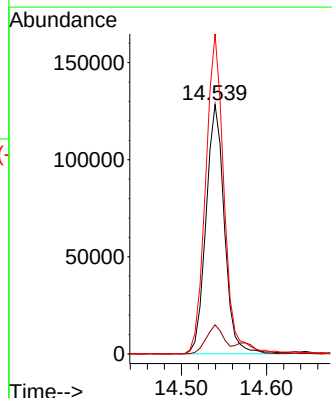
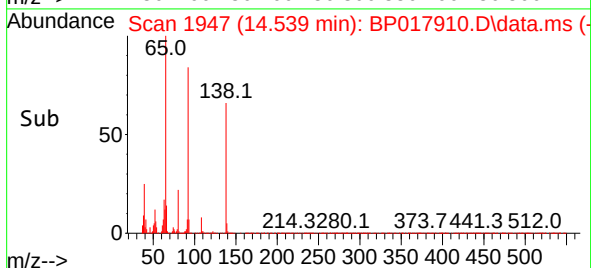
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

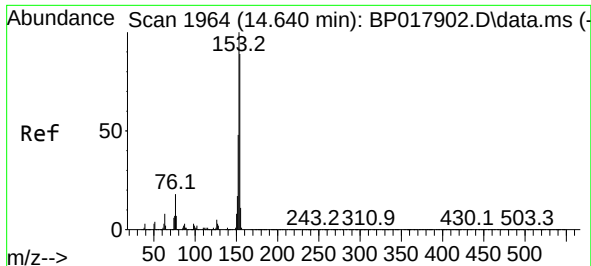


#51
3-Nitroaniline
Concen: 43.614 ng/ul
RT: 14.539 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



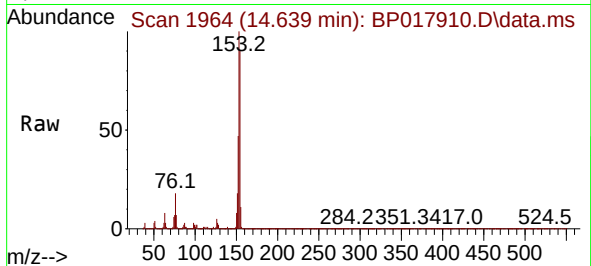
Tgt Ion:138 Resp: 192423
Ion Ratio Lower Upper
138 100
108 11.7 9.3 13.9
92 128.3 95.2 142.8





#52
Acenaphthene
Concen: 37.372 ng/ul
RT: 14.639 min Scan# 1964
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

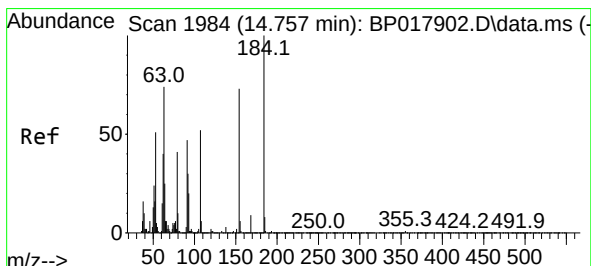
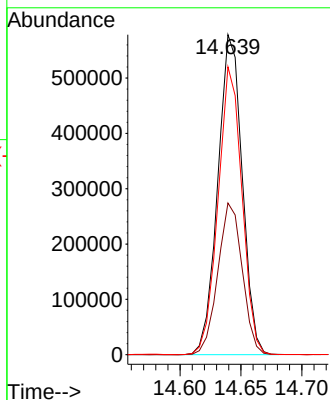
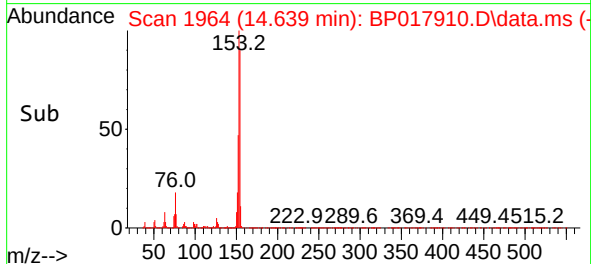
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:153 Resp: 807049
Ion Ratio Lower Upper
153 100
152 47.4 37.6 56.4
154 90.0 70.0 105.0

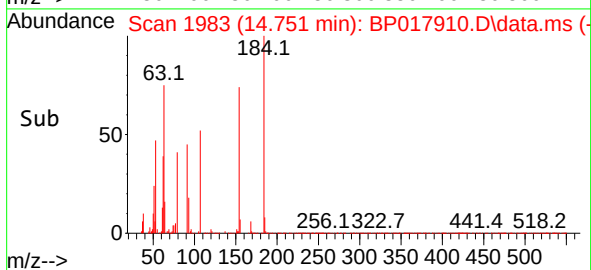
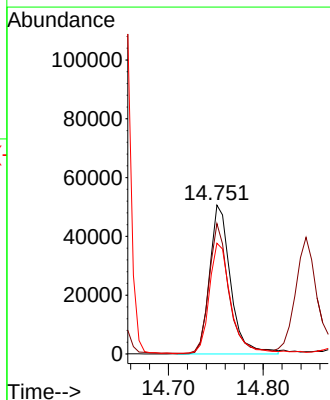
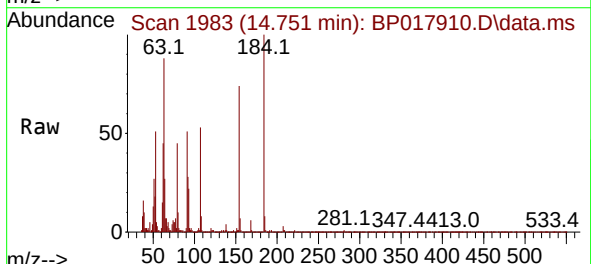
Manual Integrations
APPROVED

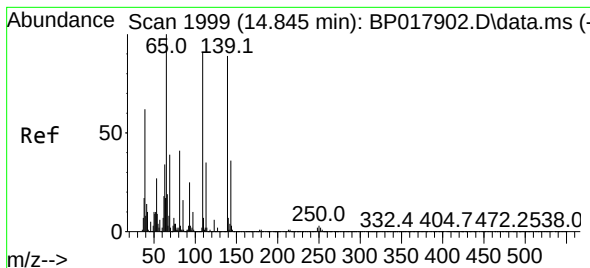
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#53
2,4-Dinitrophenol
Concen: 29.852 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

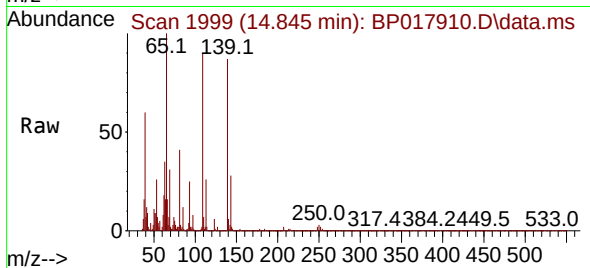
Tgt Ion:184 Resp: 77735
Ion Ratio Lower Upper
184 100
63 87.7 50.6 76.0#
154 74.4 47.9 71.9#





#55
4-Nitrophenol
Concen: 47.301 ng/ul
RT: 14.845 min Scan# 1999
Delta R.T. -0.000 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

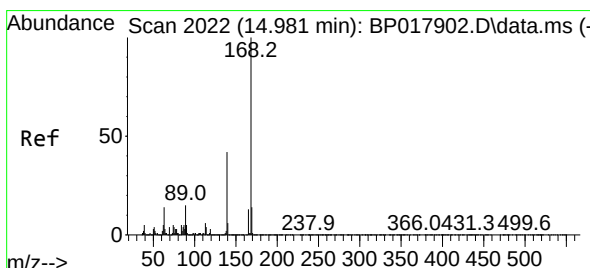
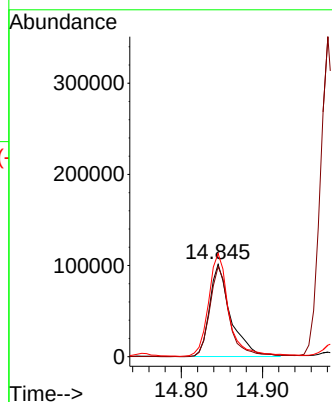
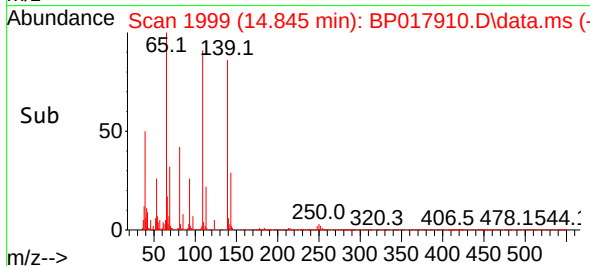
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:109 Resp: 18244
Ion Ratio Lower Upper
109 100
139 97.6 92.9 139.3
65 111.7 94.5 141.7

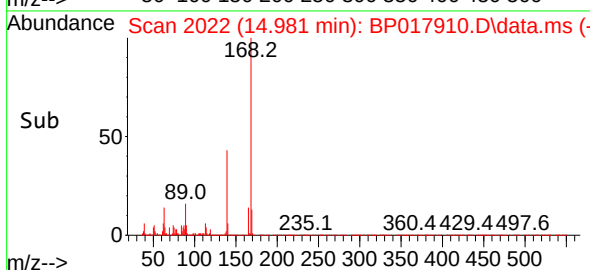
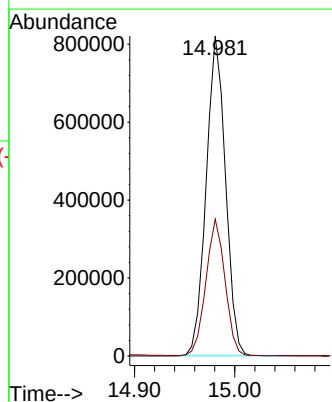
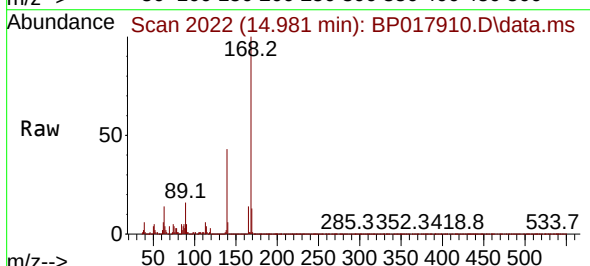
Manual Integrations
APPROVED

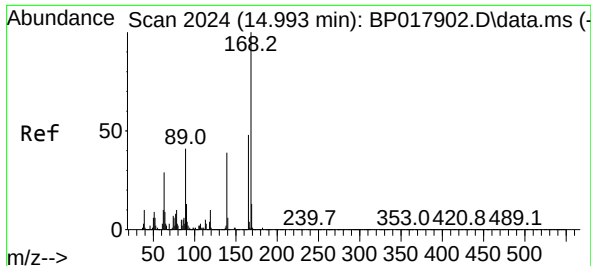
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#56
Dibenzofuran
Concen: 36.325 ng/ul
RT: 14.981 min Scan# 2022
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

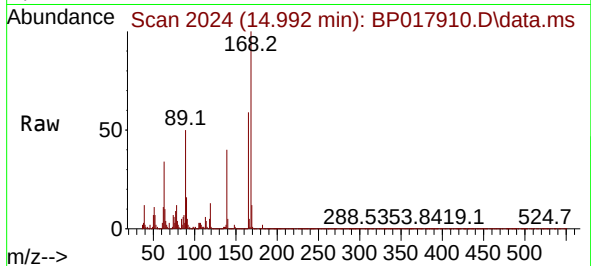
Tgt Ion:168 Resp: 1101346
Ion Ratio Lower Upper
168 100
139 42.7 28.6 43.0





#57
2,4-Dinitrotoluene
Concen: 43.166 ng/ul
RT: 14.992 min Scan# 2024
Delta R.T. -0.000 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

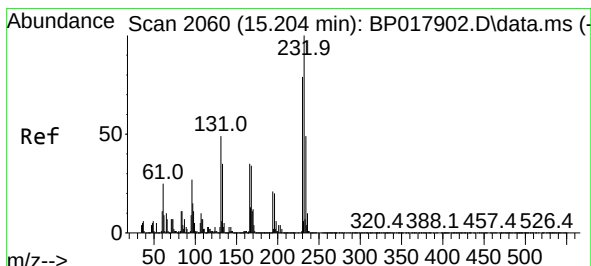
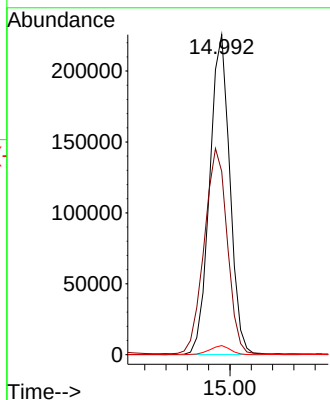
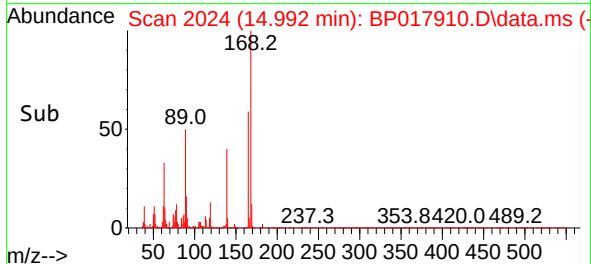
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:165 Resp: 295530
Ion Ratio Lower Upper
165 100
63 57.2 51.1 76.7
182 2.8 2.7 4.1

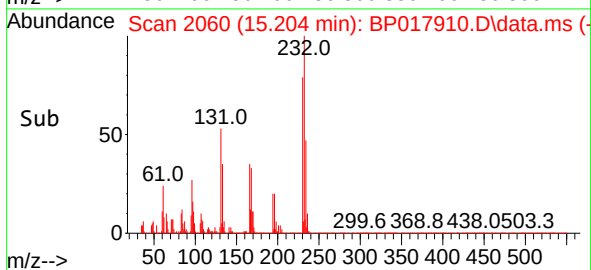
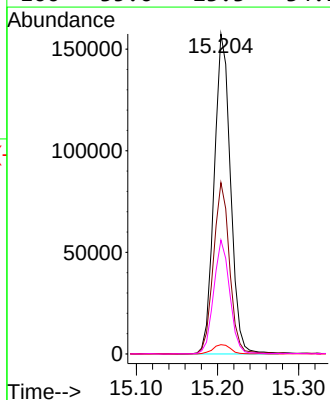
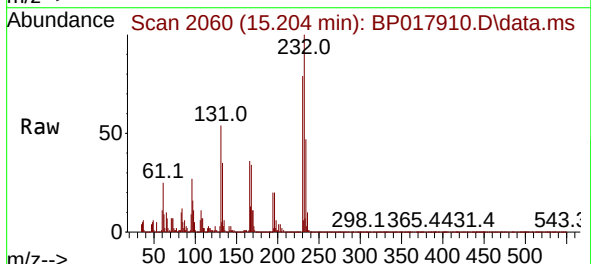
Manual Integrations
APPROVED

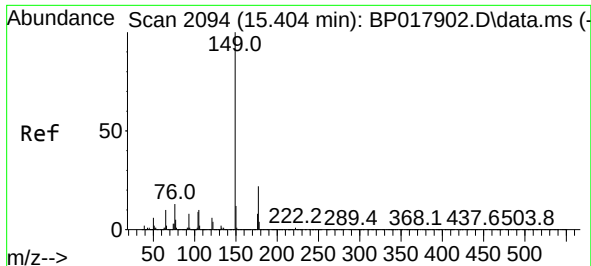
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.609 ng/ul
RT: 15.204 min Scan# 2060
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

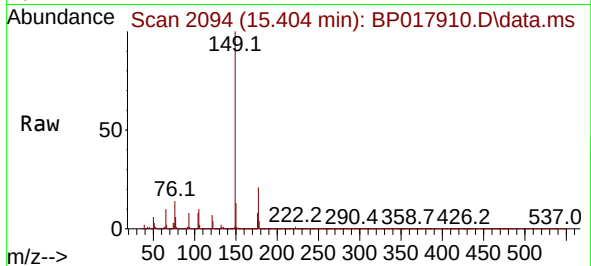
Tgt Ion:232 Resp: 221001
Ion Ratio Lower Upper
232 100
131 53.6 32.9 49.3#
130 2.9 1.8 2.8#
166 35.6 23.3 34.9#





#59
Diethylphthalate
Concen: 41.191 ng/ul
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

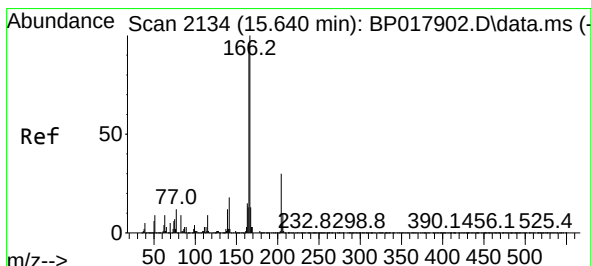
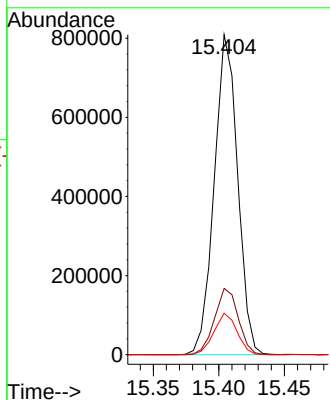
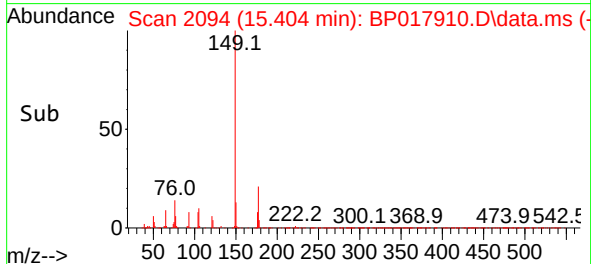
Instrument :
BNA_P
Client Sample Id :
SLCS797



Tgt Ion:149 Resp: 1002314
Ion Ratio Lower Upper
149 100
177 20.7 18.0 27.0
150 12.9 10.2 15.4

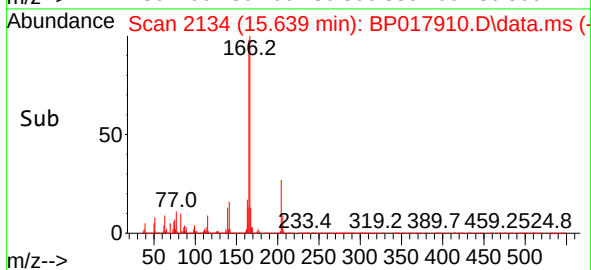
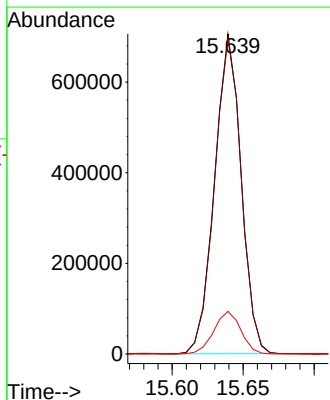
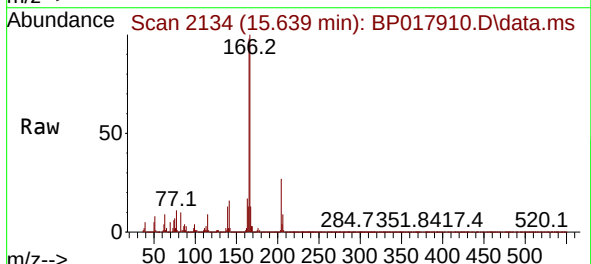
Manual Integrations
APPROVED

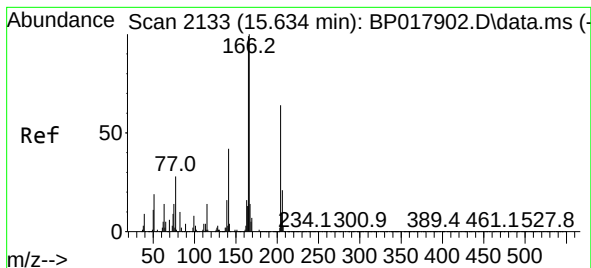
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#61
Fluorene
Concen: 36.786 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

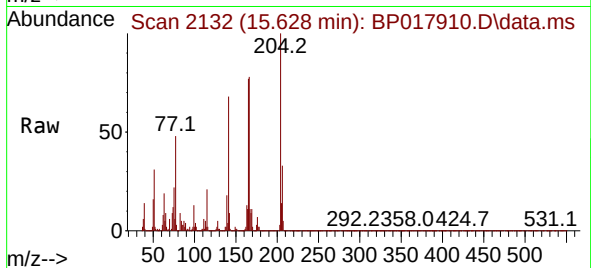
Tgt Ion:166 Resp: 916140
Ion Ratio Lower Upper
166 100
165 98.5 77.4 116.0
167 13.3 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 35.218 ng/ul
RT: 15.628 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

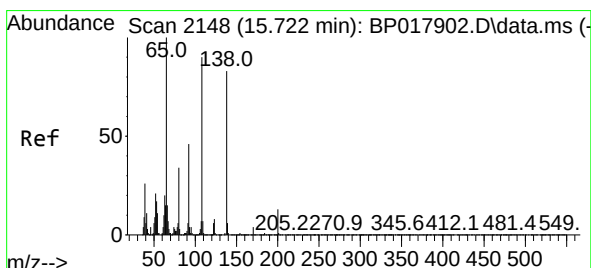
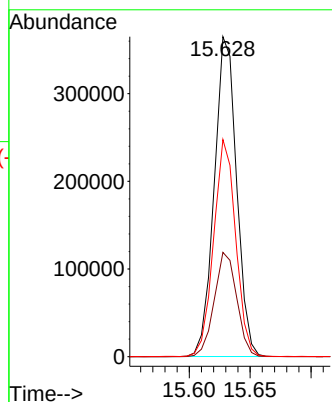
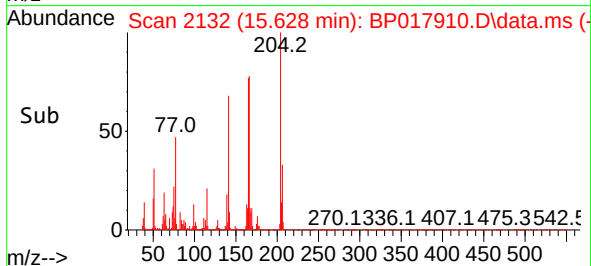
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:204 Resp: 46618
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.4
141 67.9 42.9 64.3

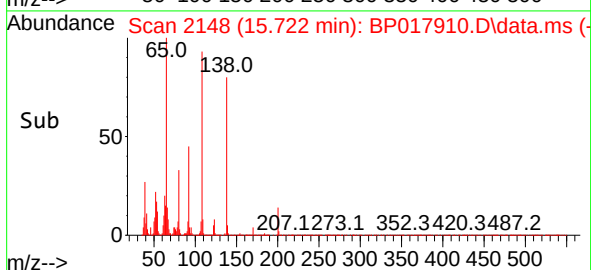
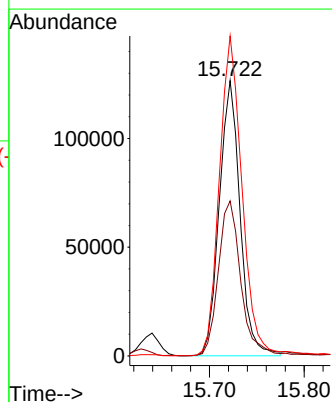
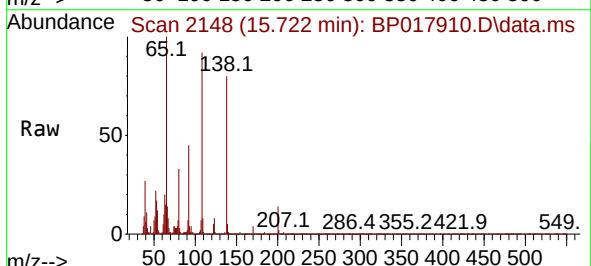
Manual Integrations
APPROVED

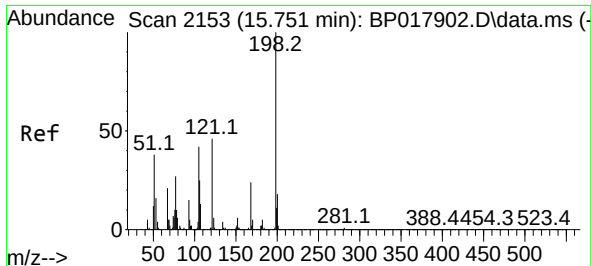
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#63
4-Nitroaniline
Concen: 48.413 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

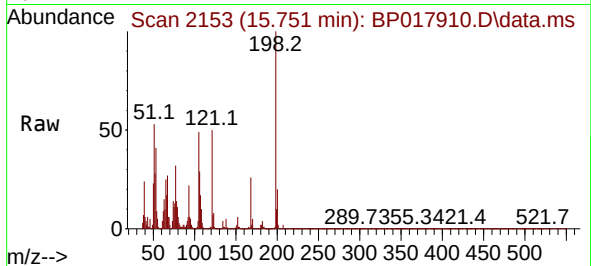
Tgt Ion:138 Resp: 192653
Ion Ratio Lower Upper
138 100
92 56.3 43.0 64.6
108 116.2 82.7 124.1





#66
4,6-Dinitro-2-methylphenol
Concen: 31.967 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. -0.000 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

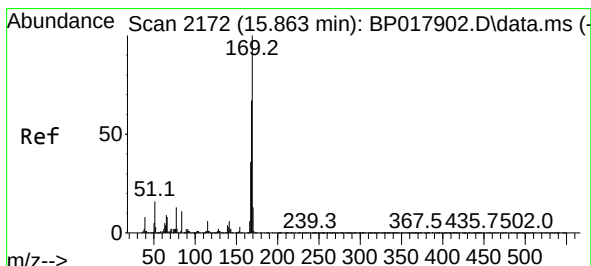
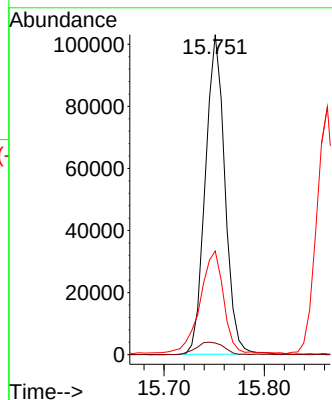
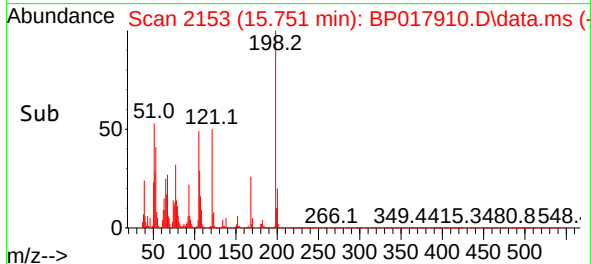
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:198 Resp: 13963
Ion Ratio Lower Upper
198 100
182 3.7 3.9 5.9
77 32.4 19.8 29.8

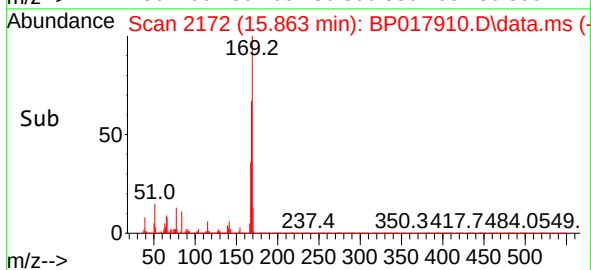
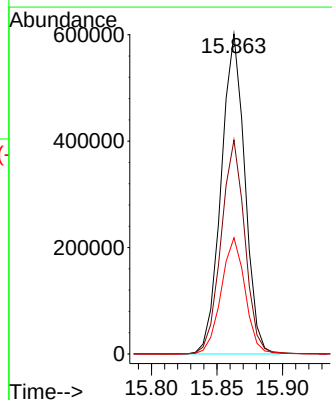
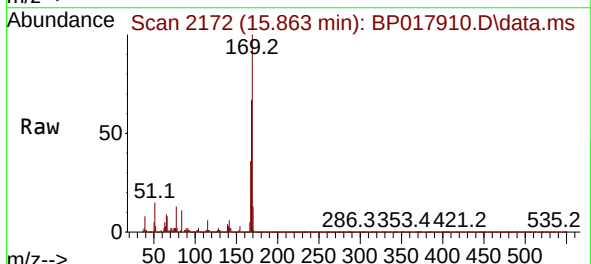
Manual Integrations
APPROVED

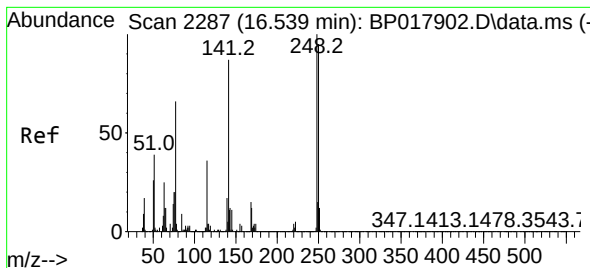
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#67
N-Nitrosodiphenylamine
Concen: 40.180 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

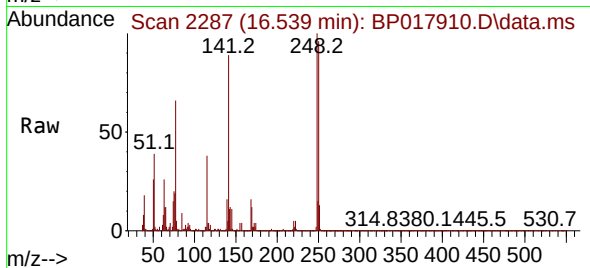
Tgt Ion:169 Resp: 753662
Ion Ratio Lower Upper
169 100
168 66.8 53.7 80.5
167 36.3 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 37.563 ng/ul
RT: 16.539 min Scan# 2287
Delta R.T. -0.012 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

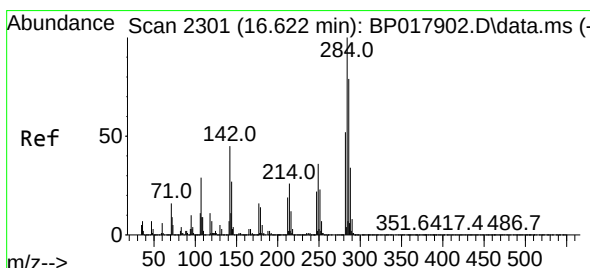
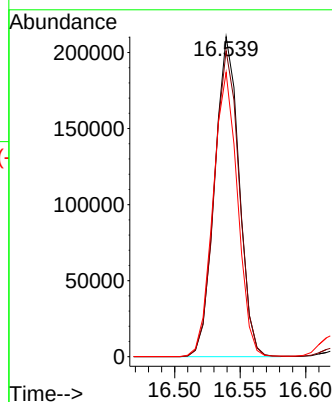
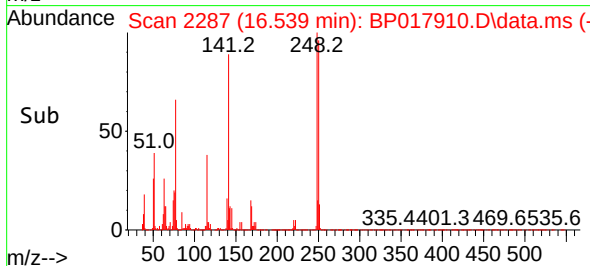
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:248 Resp: 272114
Ion Ratio Lower Upper
248 100
250 95.6 76.8 115.2
141 88.8 52.4 78.6

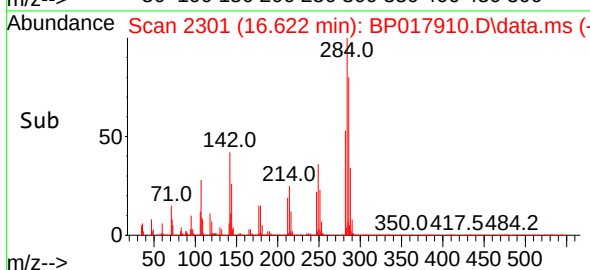
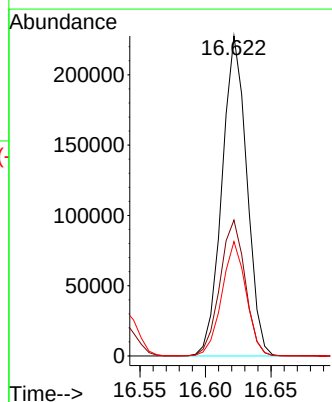
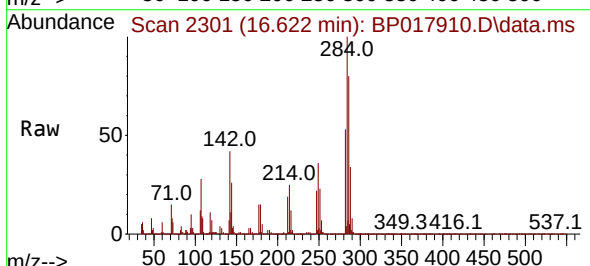
Manual Integrations
APPROVED

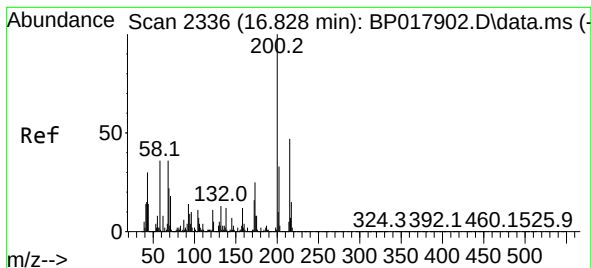
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#69
Hexachlorobenzene
Concen: 36.002 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

Tgt Ion:284 Resp: 299413
Ion Ratio Lower Upper
284 100
142 42.4 27.6 41.4#
249 35.8 24.5 36.7





#70

Atrazine

Concen: 35.657 ng/ul

RT: 16.828 min Scan# 2336

Delta R.T. -0.006 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

Instrument :

BNA_P

ClientSampleId :

SLCS797

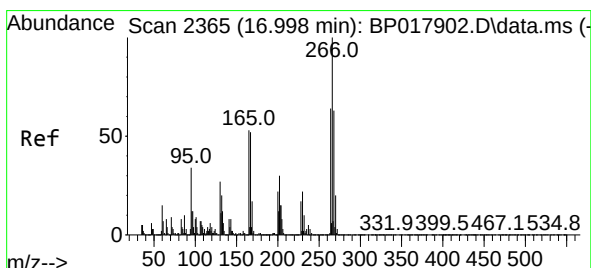
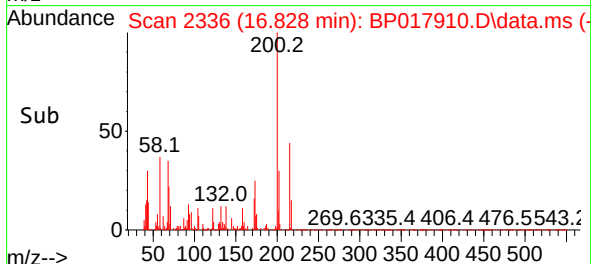
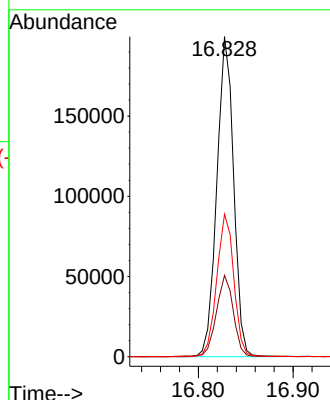
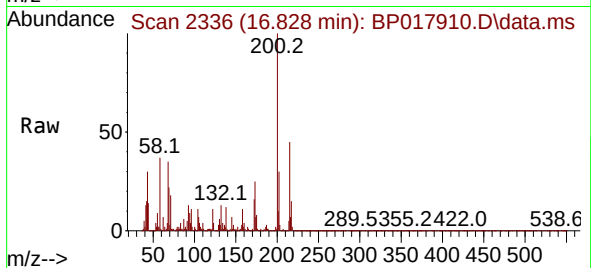
Tgt Ion:	200	Resp:	24581
Ion Ratio	Lower	Upper	
200	100		
173	25.4	19.8	29.6
215	44.5	38.5	57.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#71

Pentachlorophenol

Concen: 35.942 ng/ul

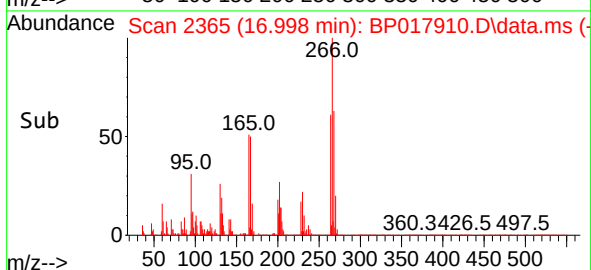
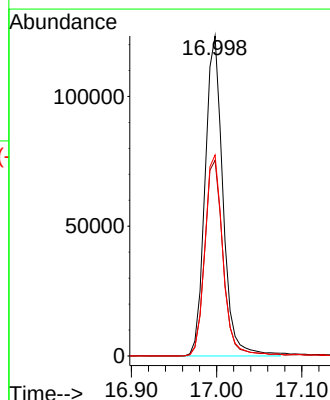
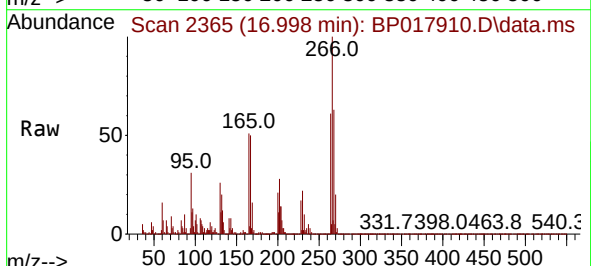
RT: 16.998 min Scan# 2365

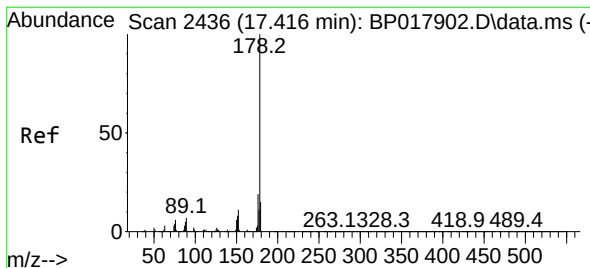
Delta R.T. -0.006 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

Tgt Ion:	266	Resp:	179713
Ion Ratio	Lower	Upper	
266	100		
264	61.1	49.4	74.2
268	62.8	50.3	75.5





#72

Phenanthrene

Concen: 38.141 ng/u1

RT: 17.416 min Scan# 2436

Delta R.T. -0.006 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

Instrument :

BNA_P

ClientSampleId :

SLCS797

Tgt Ion:178 Resp: 1383320

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.2

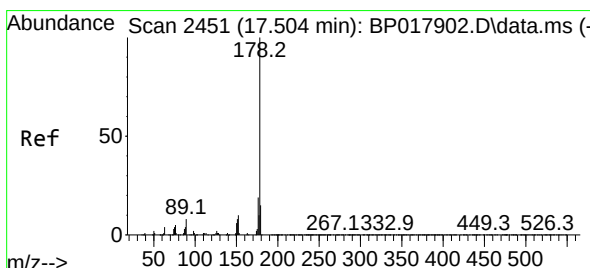
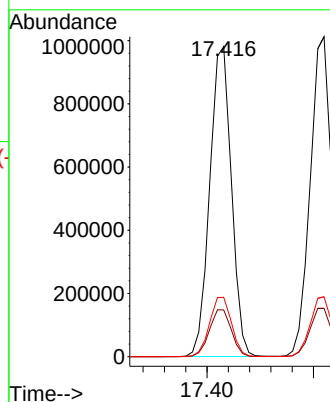
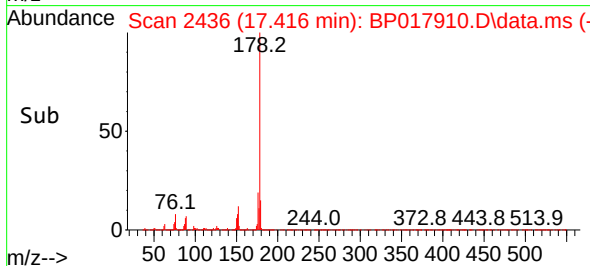
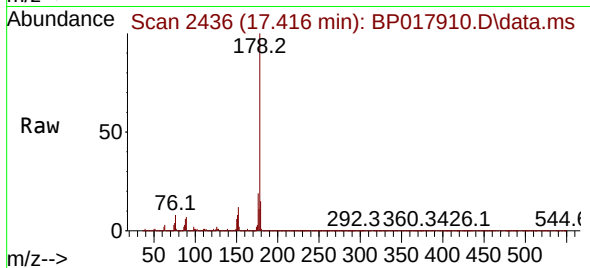
176 19.2 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#74

Anthracene

Concen: 38.221 ng/u1

RT: 17.510 min Scan# 2452

Delta R.T. -0.000 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

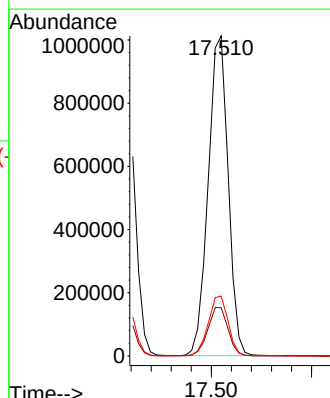
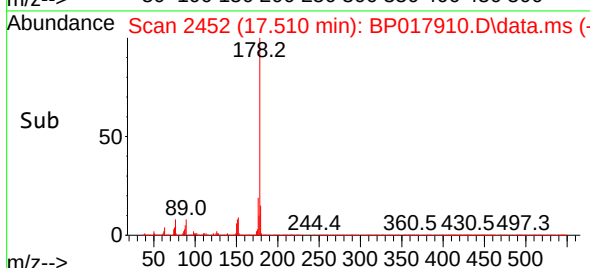
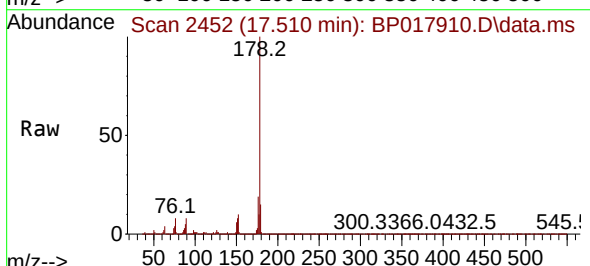
Tgt Ion:178 Resp: 1404039

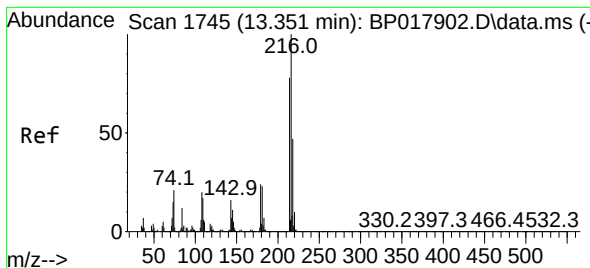
Ion Ratio Lower Upper

178 100

179 15.1 12.0 18.0

176 18.7 14.8 22.2





#75

1,2,3,4-Tetrachlorobenzene

Concen: 37.765 ng/uL

RT: 13.351 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

Instrument :

BNA_P

ClientSampleId :

SLCS797

Tgt Ion:216 Resp: 392324

Ion Ratio Lower Upper

216 100

214 79.5 60.7 91.1

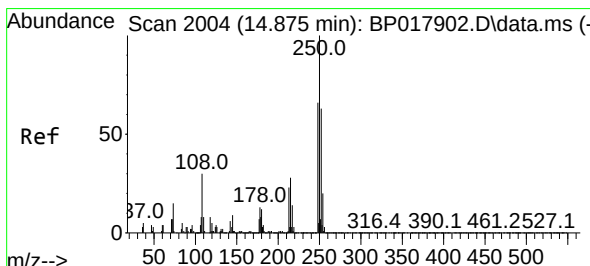
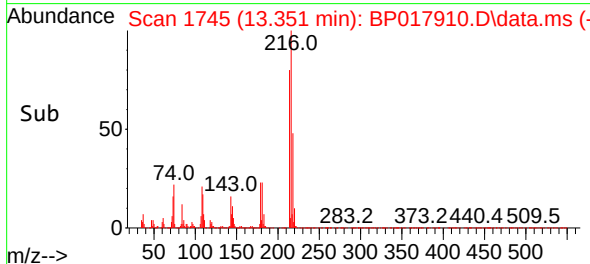
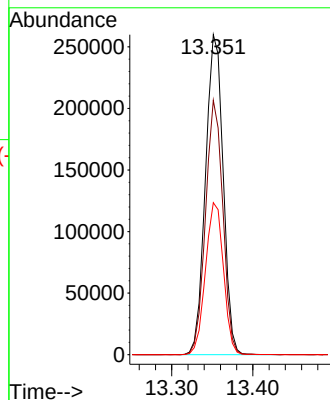
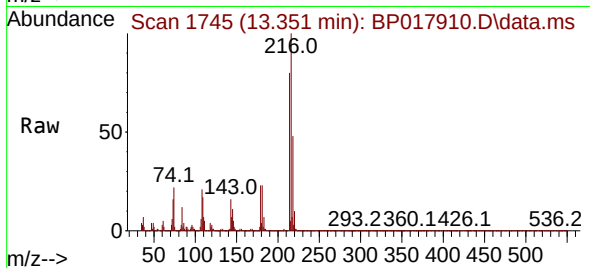
218 47.5 38.2 57.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#76

Pentachlorobenzene

Concen: 35.178 ng/uL

RT: 14.875 min Scan# 2004

Delta R.T. -0.006 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

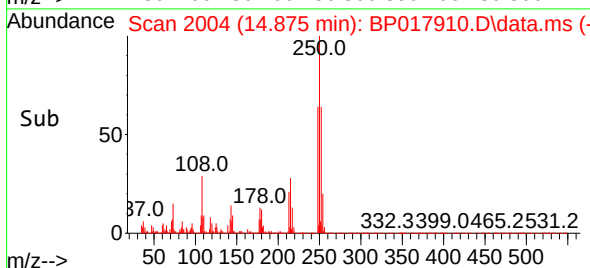
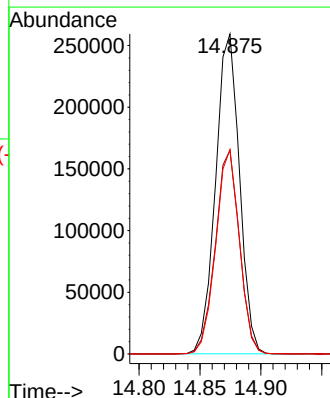
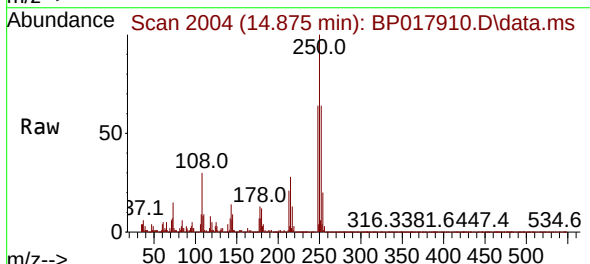
Tgt Ion:250 Resp: 354179

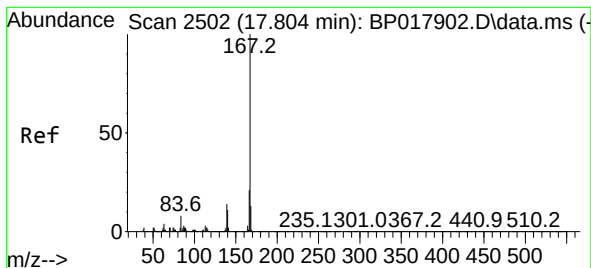
Ion Ratio Lower Upper

250 100

248 63.7 50.2 75.4

252 63.9 49.6 74.4





#77

Carbazole

Concen: 39.799 ng/ul

RT: 17.804 min Scan# 2502

Delta R.T. -0.006 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

Instrument :

BNA_P

ClientSampleId :

SLCS797

Tgt Ion:167 Resp: 1235620

Ion Ratio Lower Upper

167 100

166 21.6 16.7 25.1

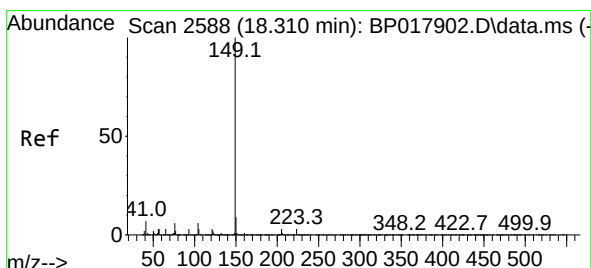
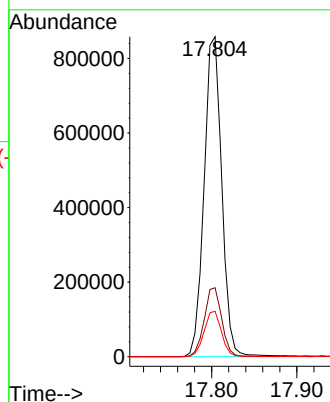
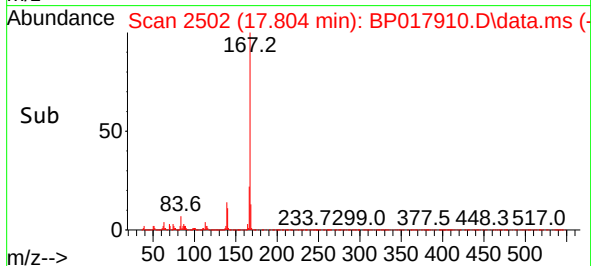
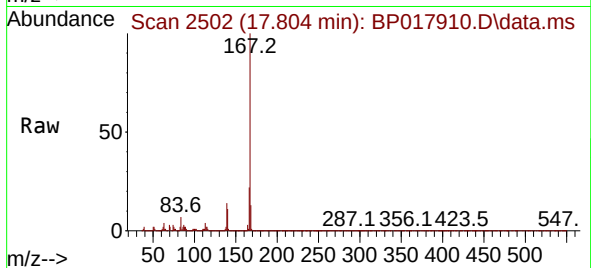
139 14.2 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#78

Di-n-butylphthalate

Concen: 47.115 ng/ul

RT: 18.310 min Scan# 2588

Delta R.T. -0.012 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

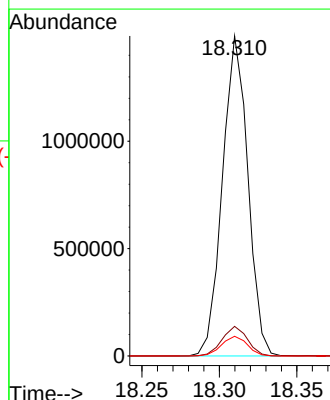
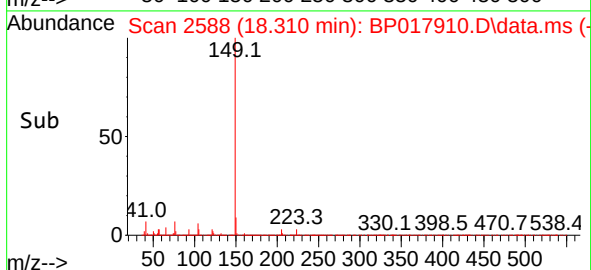
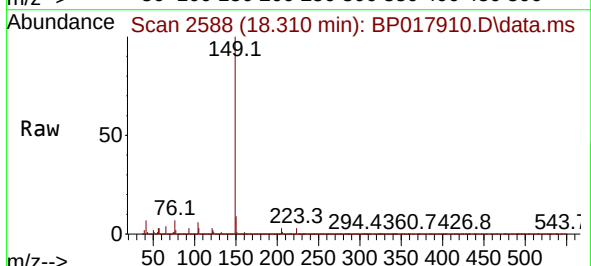
Tgt Ion:149 Resp: 1698196

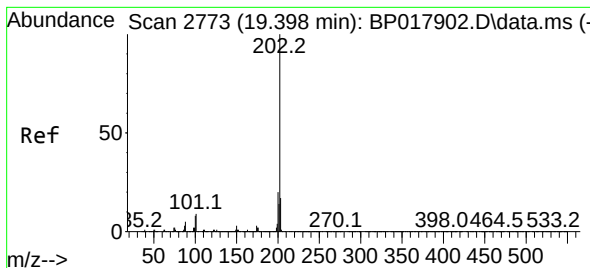
Ion Ratio Lower Upper

149 100

150 9.2 7.2 10.8

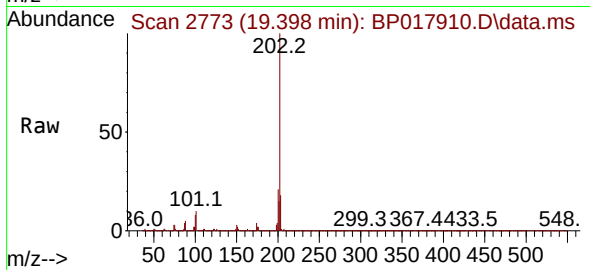
104 6.1 4.3 6.5





#80
Fluoranthene
Concen: 43.486 ng/u1
RT: 19.398 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

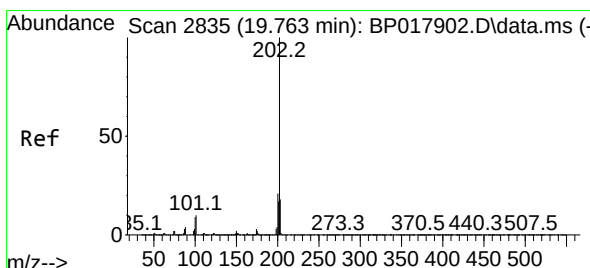
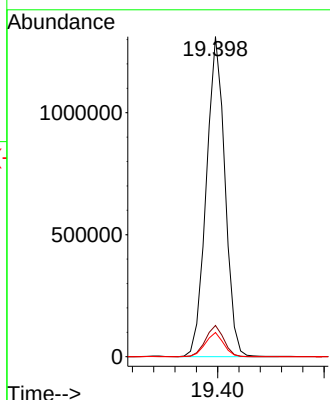
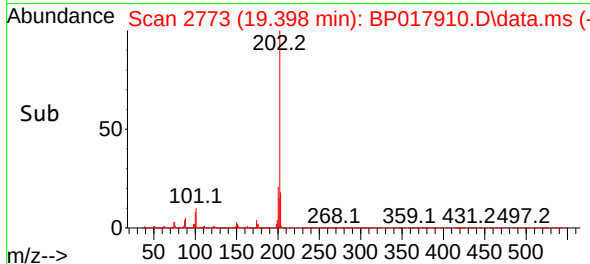
Instrument :
BNA_P
ClientSampleId :
SLCS797



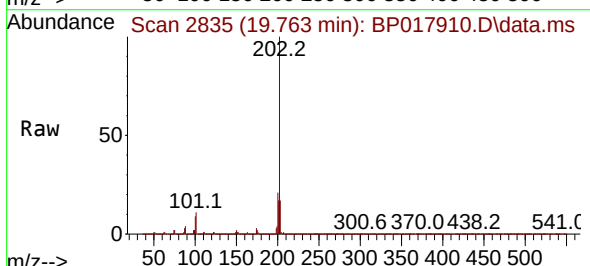
Tgt Ion:202 Resp: 159114
Ion Ratio Lower Upper
202 100
101 9.7 7.1 10.7
100 7.5 5.7 8.5

Manual Integrations
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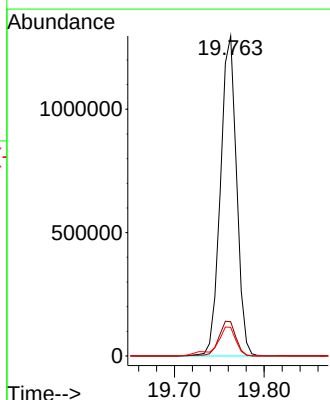
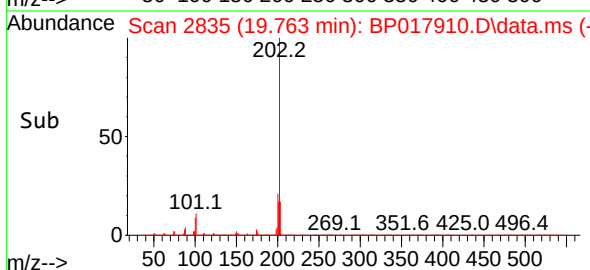
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

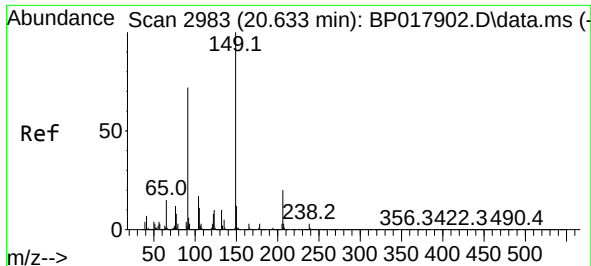


#82
Pyrene
Concen: 41.748 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. -0.000 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



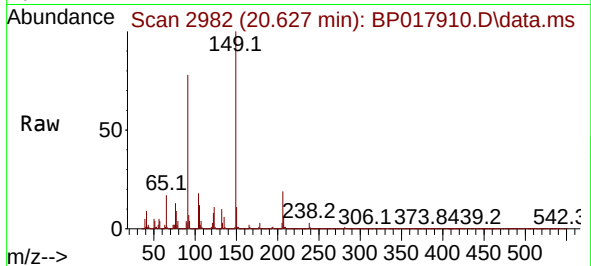
Tgt Ion:202 Resp: 1618371
Ion Ratio Lower Upper
202 100
101 10.7 8.3 12.5
100 8.9 7.4 11.0





#83
Butylbenzylphthalate
Concen: 56.921 ng/ul
RT: 20.627 min Scan# 2983
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

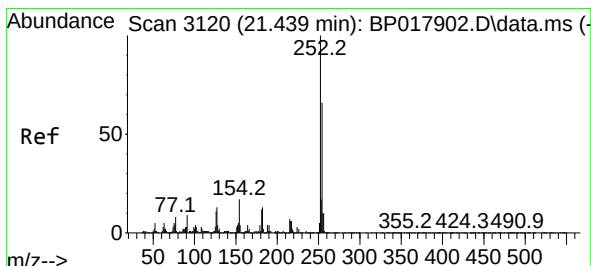
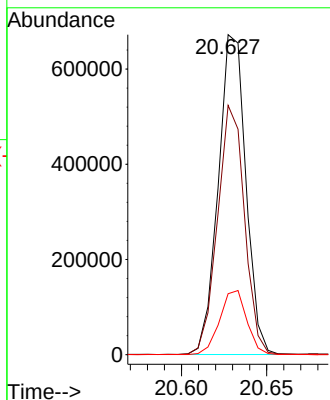
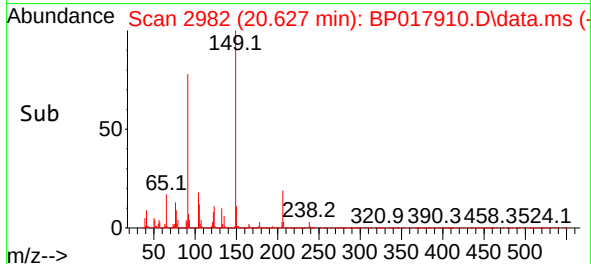
Instrument :
BNA_P
ClientSampleId :
SLCS797



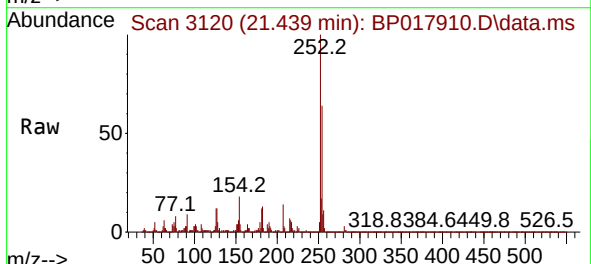
Tgt Ion:149 Resp: 758920
Ion Ratio Lower Upper
149 100
91 77.9 58.8 88.2
206 19.0 17.5 26.3

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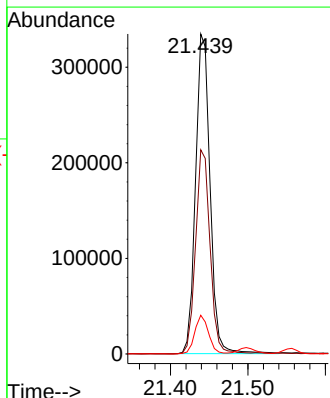
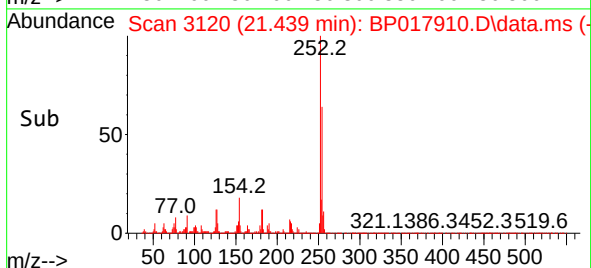
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

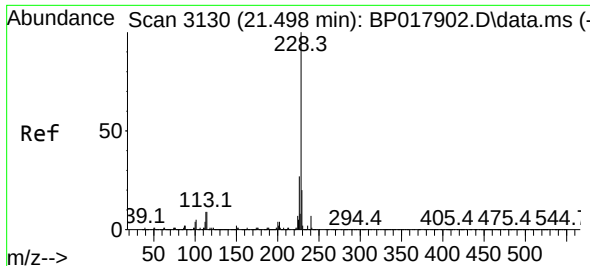


#84
3,3'-Dichlorobenzidine
Concen: 37.922 ng/ul
RT: 21.439 min Scan# 3120
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



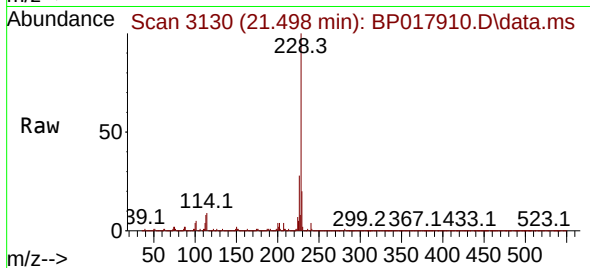
Tgt Ion:252 Resp: 435202
Ion Ratio Lower Upper
252 100
254 63.8 51.8 77.8
126 12.1 7.8 11.6





#85
Benzo(a)anthracene
Concen: 39.536 ng/ul
RT: 21.498 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

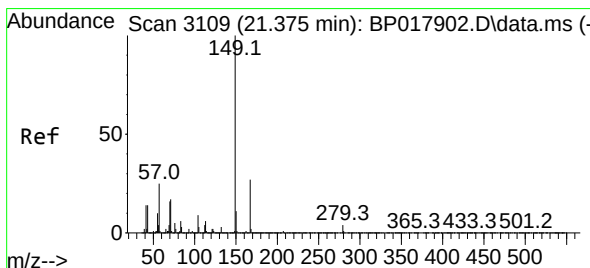
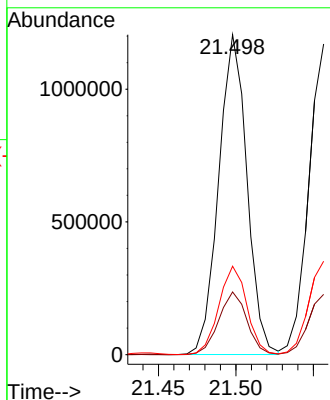
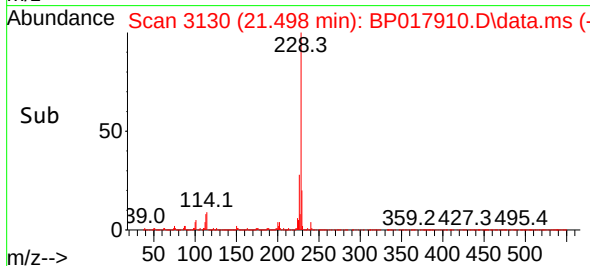
Instrument :
BNA_P
ClientSampleId :
SLCS797



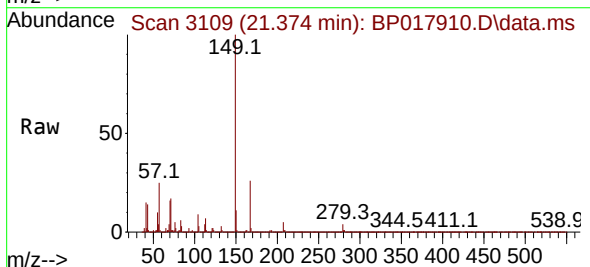
Tgt Ion:228 Resp: 1526722
Ion Ratio Lower Upper
228 100
229 19.6 15.6 23.4
226 27.7 21.1 31.7

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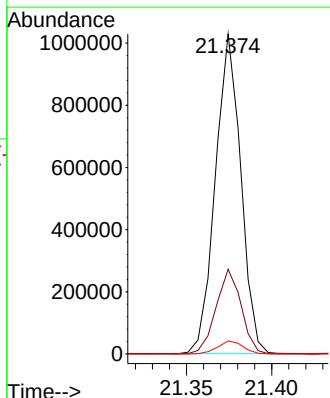
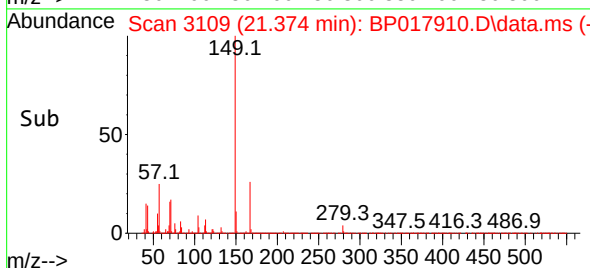
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023

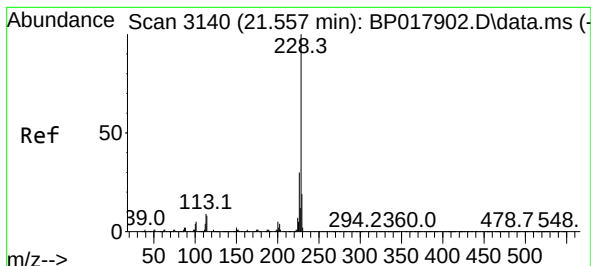


#86
Bis(2-ethylhexyl)phthalate
Concen: 57.262 ng/ul
RT: 21.374 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02



Tgt Ion:149 Resp: 1065769
Ion Ratio Lower Upper
149 100
167 26.5 21.6 32.4
279 4.1 3.6 5.4





#87

Chrysene

Concen: 38.619 ng/ul

RT: 21.557 min Scan# 3140

Delta R.T. -0.000 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

Instrument :

BNA_P

ClientSampleId :

SLCS797

Tgt Ion:228 Resp: 1410270

Ion Ratio Lower Upper

228 100

226 30.1 24.0 36.0

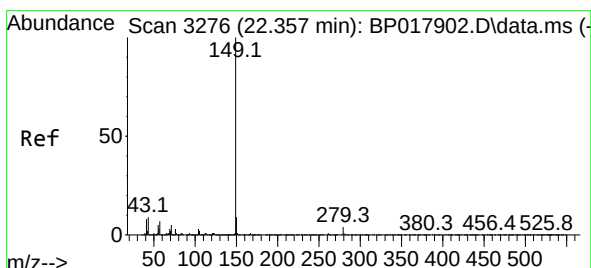
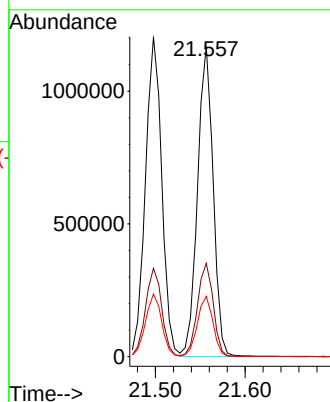
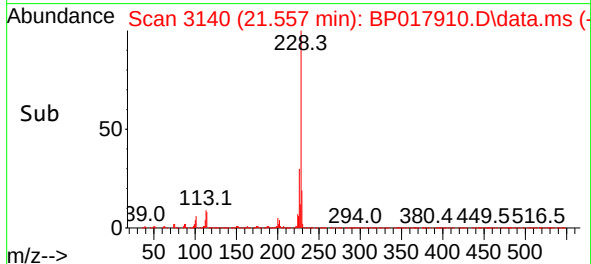
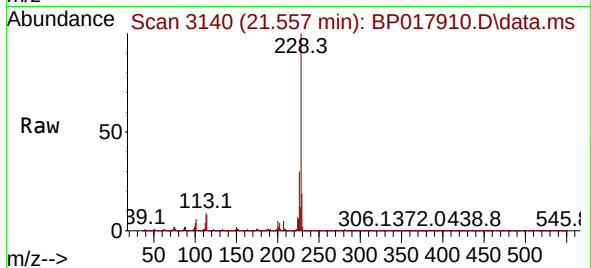
229 19.4 15.5 23.3

Manual Integrations

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Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#89

Di-n-octyl phthalate

Concen: 53.943 ng/ul

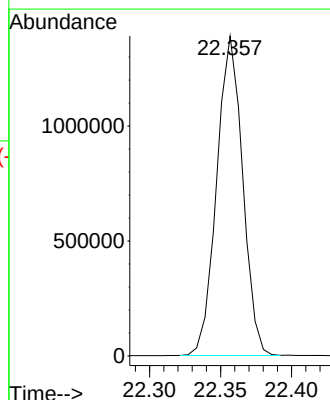
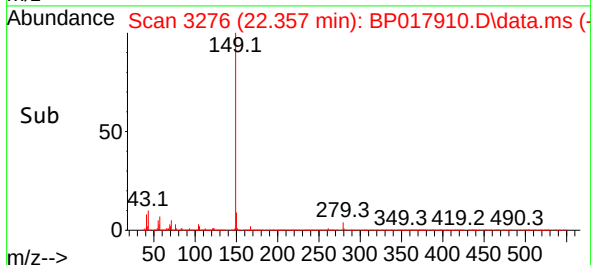
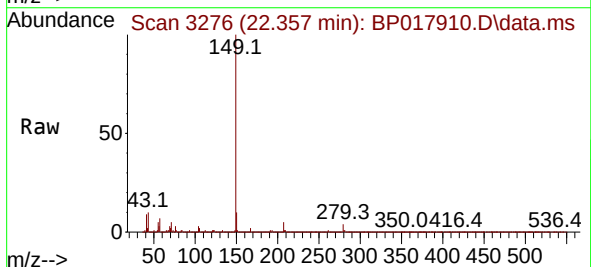
RT: 22.357 min Scan# 3276

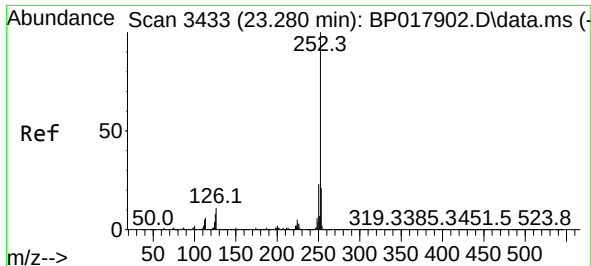
Delta R.T. -0.006 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

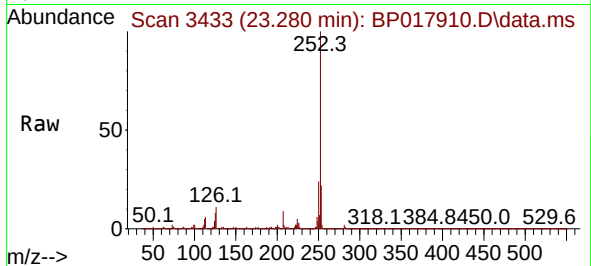
Tgt Ion:149 Resp: 1764257





#90
Benzo(b)fluoranthene
Concen: 39.903 ng/ul
RT: 23.280 min Scan# 3433
Delta R.T. 0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

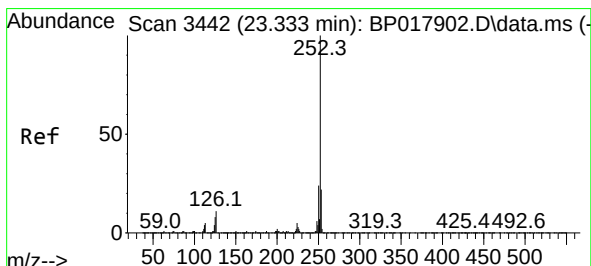
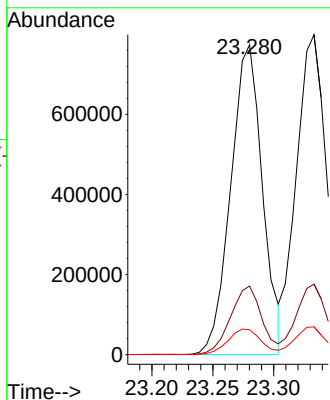
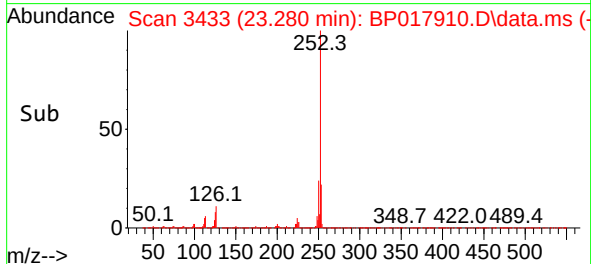
Instrument :
BNA_P
ClientSampleId :
SLCS797



Tgt Ion:252 Resp: 140222
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 8.1 7.1 10.7

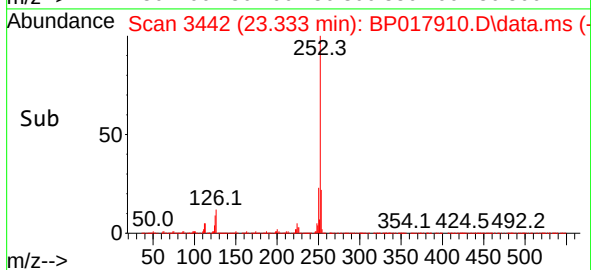
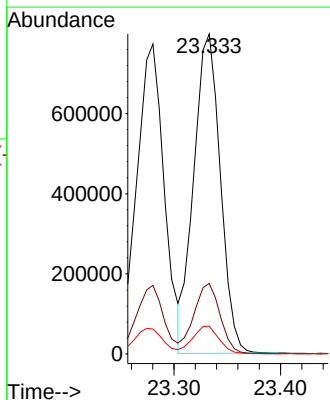
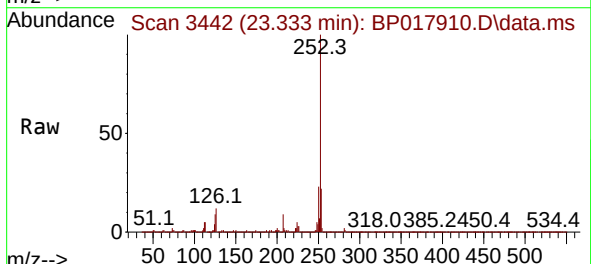
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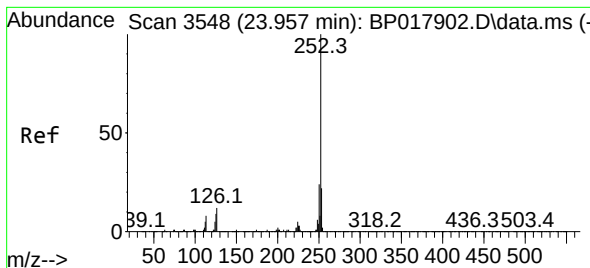
Reviewed By :Yogesh Patel 11/03/2023
Supervised By :mohammad ahmed 11/04/2023



#91
Benzo(k)fluoranthene
Concen: 38.859 ng/ul
RT: 23.333 min Scan# 3442
Delta R.T. 0.006 min
Lab File: BP017910.D
Acq: 03 Nov 2023 05:02

Tgt Ion:252 Resp: 1383931
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.7 7.0 10.6





#93

Benzo(a)pyrene

Concen: 39.151 ng/ul

RT: 23.962 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

Instrument :

BNA_P

ClientSampleId :

SLCS797

Tgt Ion:252 Resp: 129157

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

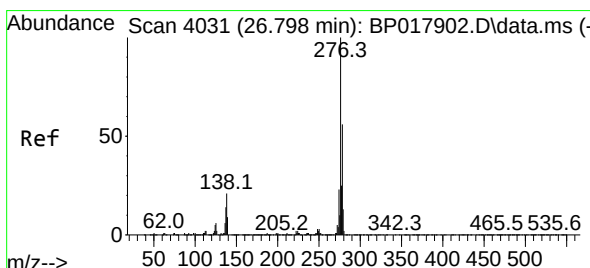
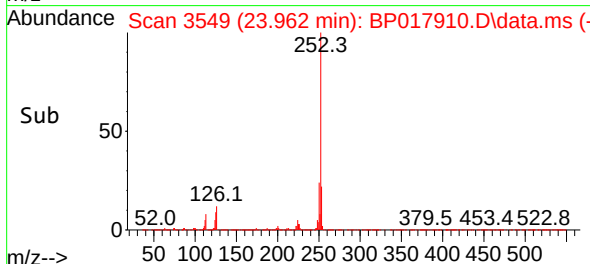
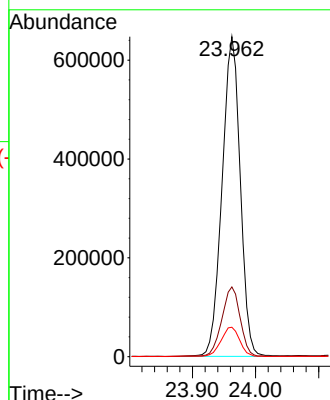
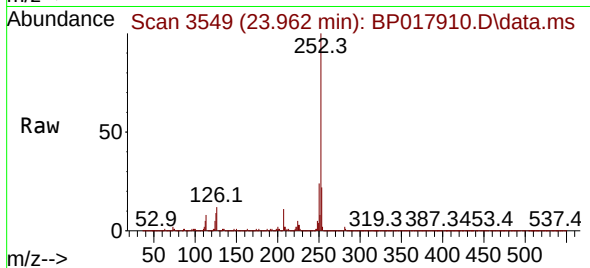
125 9.2 7.8 11.6

Manual Integrations

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Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.321 ng/ul

RT: 26.803 min Scan# 4032

Delta R.T. 0.023 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

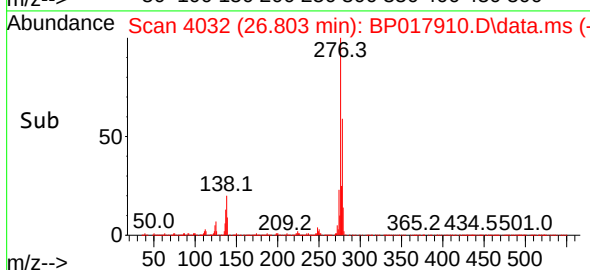
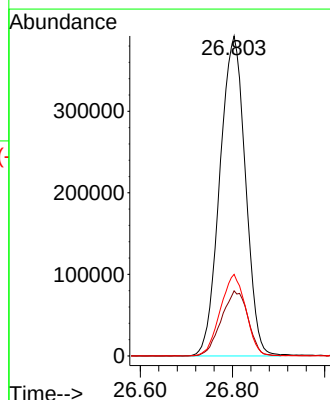
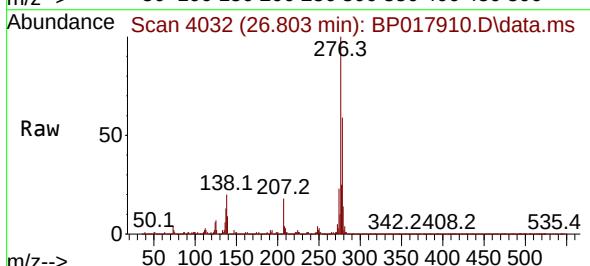
Tgt Ion:276 Resp: 1506704

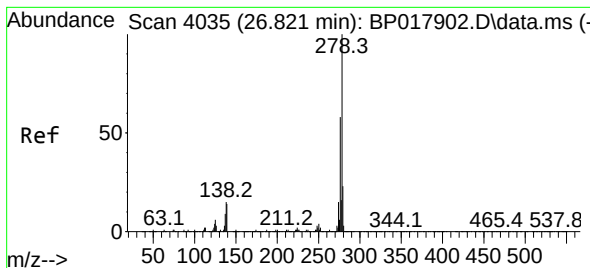
Ion Ratio Lower Upper

276 100

138 20.4 15.6 23.4

277 25.5 19.4 29.2





#95

Dibenzo(a,h)anthracene

Concen: 38.177 ng/ul

RT: 26.827 min Scan# 4035

Delta R.T. 0.017 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

Instrument :

BNA_P

ClientSampleId :

SLCS797

Tgt Ion:278 Resp: 1252410

Ion Ratio Lower Upper

278 100

139 14.0 11.4 17.2

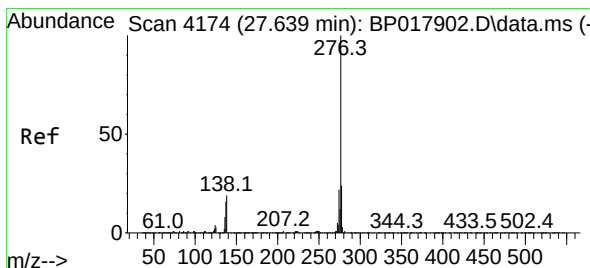
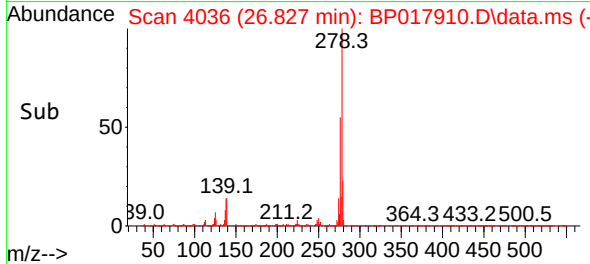
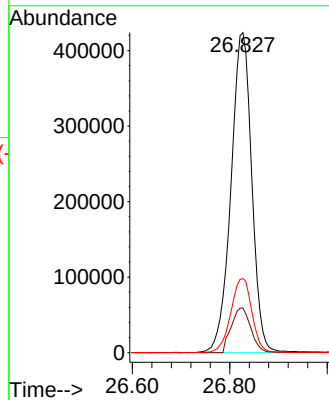
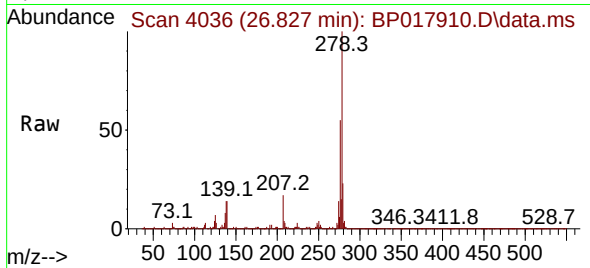
279 23.1 18.8 28.2

Manual Integrations

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Reviewed By :Yogesh Patel 11/03/2023

Supervised By :mohammad ahmed 11/04/2023



#96

Benzo(g,h,i)perylene

Concen: 37.649 ng/ul

RT: 27.645 min Scan# 4175

Delta R.T. 0.017 min

Lab File: BP017910.D

Acq: 03 Nov 2023 05:02

Tgt Ion:276 Resp: 1192677

Ion Ratio Lower Upper

276 100

138 18.4 15.0 22.6

277 24.2 18.5 27.7

