

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
 Data File : BP017771.D
 Acq On : 24 Oct 2023 03:21
 Operator : MA/JU
 Sample : PB156465BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS465

Quant Time: Oct 24 07:01:34 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 10/24/2023
 Supervised By :mohammad ahmed 10/25/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	126426	20.000	ng/u1	0.00
20) Naphthalene-d8	10.716	136	533126	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.581	164	314876	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.369	188	645308	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.516	240	525241	20.000	ng/u1	0.00
88) Perylene-d12	24.069	264	535139	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	21822	6.421	ng/uL	0.00
4) Pyridine-d5	3.687	84	309958	34.836	ng/u1	0.00
7) Phenol-d5	7.040	99	409122	38.888	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	263794	40.601	ng/u1	0.00
11) 2-Chlorophenol-d4	7.405	132	328290	38.259	ng/u1	0.00
15) 4-Methylphenol-d8	8.611	113	321949	38.969	ng/u1	0.00
21) Nitrobenzene-d5	9.093	128	158872	36.776	ng/u1	0.00
24) 2-Nitrophenol-d4	9.805	143	176289	36.934	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.334	165	334030	35.675	ng/u1	0.00
31) 4-Chloroaniline-d4	10.887	131	411651	33.595	ng/u1	0.00
46) Dimethylphthalate-d6	13.999	166	927114	35.074	ng/u1	0.00
49) Acenaphthylene-d8	14.275	160	1081714	36.695	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	140840	37.394	ng/u1	0.00
60) Fluorene-d10	15.587	176	780987	34.180	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.734	200	142529	33.532	ng/u1	0.00
73) Anthracene-d10	17.469	188	1169220	35.456	ng/u1	0.00
81) Pyrene-d10	19.728	212	1323365	40.187	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.898	264	1073259	36.009	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	48075	13.337	ng/uL	96
5) Pyridine	3.705	79	303667	33.311	ng/u1	98
6) Benzaldehyde	7.046	77	224001	39.580	ng/u1	99
8) Phenol	7.069	94	419522	40.443	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.322	93	350554	40.507	ng/u1	97
12) 2-Chlorophenol	7.434	128	336438	39.038	ng/u1	98
13) 2-Methylphenol	8.334	108	313102	39.995	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.399	45	455614m	42.772	ng/u1	
16) Acetophenone	8.740	105	521164	40.125	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.711	70	267567	43.431	ng/u1	96
18) 4-Methylphenol	8.675	108	336163	40.435	ng/u1	99
19) Hexachloroethane	8.940	117	153413	38.742	ng/u1	81
22) Nitrobenzene	9.134	77	419859	39.033	ng/u1	99
23) Isophorone	9.646	82	773158	40.196	ng/u1	98
25) 2-Nitrophenol	9.840	139	191338	37.555	ng/u1	95
26) 2,4-Dimethylphenol	9.881	107	315119	31.513	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.140	93	455896	38.322	ng/u1	97
29) 2,4-Dichlorophenol	10.363	162	325951	36.405	ng/u1	98
30) Naphthalene	10.763	128	1080762	35.226	ng/u1	99
32) 4-Chloroaniline	10.910	127	380140	32.398	ng/u1	96
33) Hexachlorobutadiene	10.987	225	217337	29.896	ng/u1	99
34) Caprolactam	11.752	113	92712	40.215	ng/u1	87
35) 4-Chloro-3-methylphenol	12.028	107	332412	39.436	ng/u1	94
36) 2-Methylnaphthalene	12.387	142	731622	35.303	ng/u1	98

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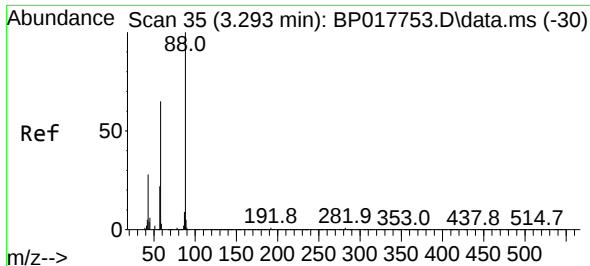
Manual Integrations
 APPROVED

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
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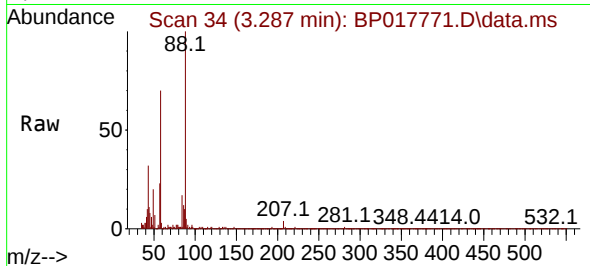
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.604	142	703638	33.199	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.740	216	393602	33.782	ng/ul	99
40) Hexachlorocyclopentadiene	12.675	237	171132	25.565	ng/ul	98
41) 2,4,6-Trichlorophenol	12.999	196	258389	36.952	ng/ul	97
42) 2,4,5-Trichlorophenol	13.075	196	271412	37.543	ng/ul	98
43) 1,1'-Biphenyl	13.404	154	957228	36.900	ng/ul	99
44) 2-Chloronaphthalene	13.451	162	768330	36.639	ng/ul	99
45) 2-Nitroaniline	13.704	65	220692	46.312	ng/ul	95
47) Dimethylphthalate	14.046	163	955767	36.688	ng/ul	99
48) 2,6-Dinitrotoluene	14.198	165	190724	39.775	ng/ul	97
50) Acenaphthylene	14.310	152	1240087	37.556	ng/ul	99
51) 3-Nitroaniline	14.540	138	179480	39.356	ng/ul	97
52) Acenaphthene	14.646	153	815508	36.534	ng/ul	99
53) 2,4-Dinitrophenol	14.751	184	81465	30.265	ng/ul	89
55) 4-Nitrophenol	14.840	109	153069	38.393	ng/ul	94
56) Dibenzofuran	14.987	168	1115039	35.579	ng/ul	96
57) 2,4-Dinitrotoluene	14.987	165	278025	39.286	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.210	232	215553	33.599	ng/ul	89
59) Diethylphthalate	15.410	149	949649	37.755	ng/ul	99
61) Fluorene	15.645	166	926659	35.996	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.634	204	454576	33.222	ng/ul	93
63) 4-Nitroaniline	15.722	138	172694	41.984	ng/ul	96
66) 4,6-Dinitro-2-methylph...	15.745	198	159426	35.018	ng/ul#	90
67) N-Nitrosodiphenylamine	15.863	169	755660	38.653	ng/ul	100
68) 4-Bromophenyl-phenylether	16.545	248	250380	33.161	ng/ul#	90
69) Hexachlorobenzene	16.622	284	268685	30.997	ng/ul#	88
70) Atrazine	16.828	200	252438	35.133	ng/ul	96
71) Pentachlorophenol	16.998	266	163701	31.412	ng/ul	99
72) Phenanthrene	17.416	178	1406537	37.208	ng/ul	100
74) Anthracene	17.510	178	1416548	36.998	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.357	216	382571	35.333	ng/uL	97
76) Pentachlorobenzene	14.875	250	321950	30.680	ng/uL	98
77) Carbazole	17.804	167	1246170	38.511	ng/ul	99
78) Di-n-butylphthalate	18.316	149	1600085	42.592	ng/ul	100
80) Fluoranthene	19.398	202	1596951	42.209	ng/ul#	95
82) Pyrene	19.763	202	1678657	41.879	ng/ul	98
83) Butylbenzylphthalate	20.633	149	715632	51.908	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.439	252	446939	37.663	ng/ul#	99
85) Benzo(a)anthracene	21.498	228	1557269	39.000	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.375	149	1040560	54.068	ng/ul#	98
87) Chrysene	21.551	228	1426739	37.785	ng/ul	99
89) Di-n-octyl phthalate	22.357	149	1743544	51.437	ng/ul	100
90) Benzo(b)fluoranthene	23.269	252	1414482	38.838	ng/ul	98
91) Benzo(k)fluoranthene	23.322	252	1389842m	37.653	ng/ul	
93) Benzo(a)pyrene	23.951	252	1321523	38.651	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.780	276	1495796	36.707	ng/ul#	94
95) Dibenzo(a,h)anthracene	26.804	278	1245270	36.625	ng/ul#	96
96) Benzo(g,h,i)perylene	27.627	276	1194760	36.390	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 13.337 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

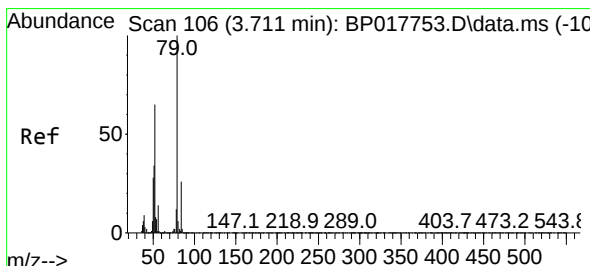
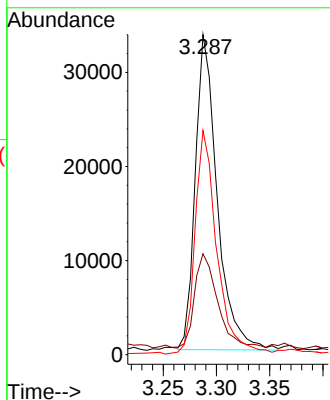
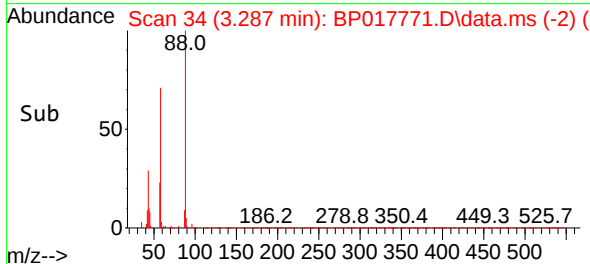
Instrument :
BNA_P
ClientSampleId :
SLCS465



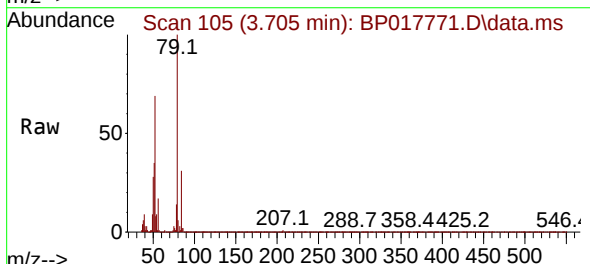
Tgt Ion: 88 Resp: 48075
Ion Ratio Lower Upper
88 100
43 31.6 24.4 36.6
58 70.0 53.0 79.6

Manual Integrations
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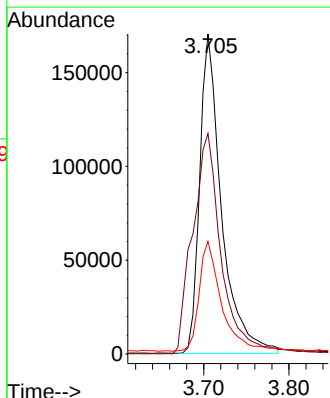
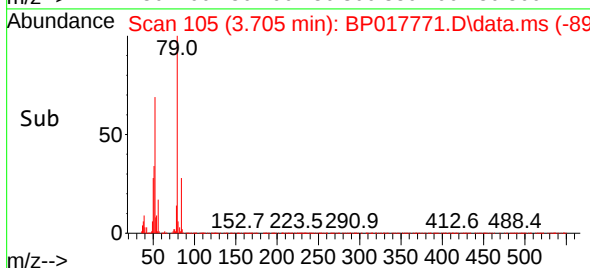
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

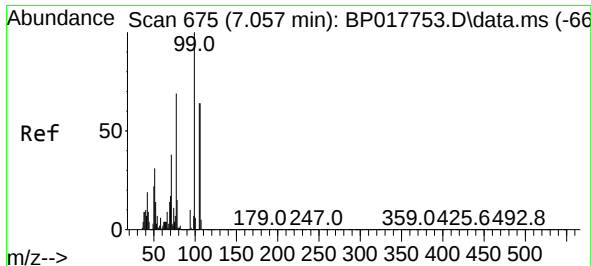


#5
Pyridine
Concen: 33.311 ng/uL
RT: 3.705 min Scan# 105
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



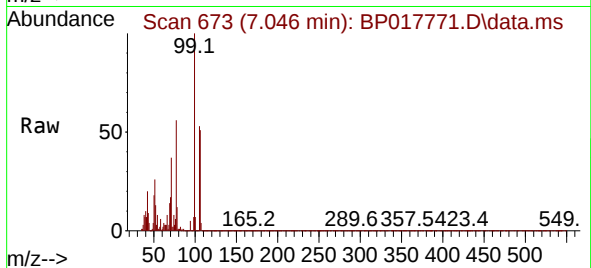
Tgt Ion: 79 Resp: 303667
Ion Ratio Lower Upper
79 100
52 68.9 57.2 85.8
51 35.2 28.6 42.8





#6
Benzaldehyde
Concen: 39.580 ng/ul
RT: 7.046 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

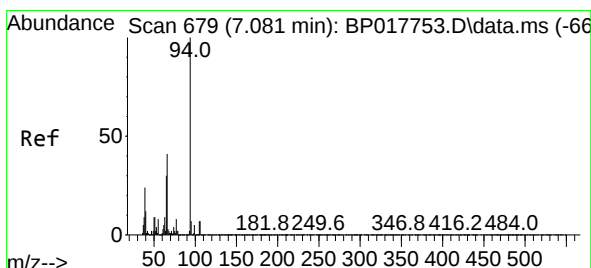
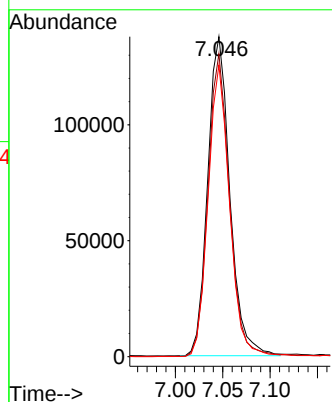
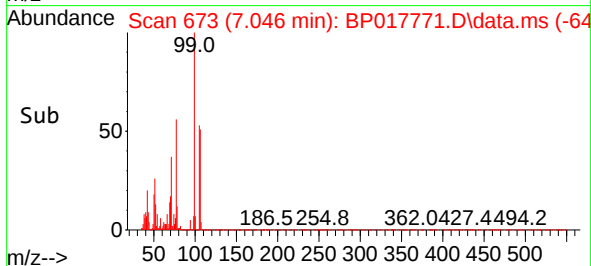
Instrument :
BNA_P
ClientSampleId :
SLCS465



Tgt Ion: 77 Resp: 22400
Ion Ratio Lower Upper
77 100
105 94.7 75.4 113.2
106 91.2 72.3 108.5

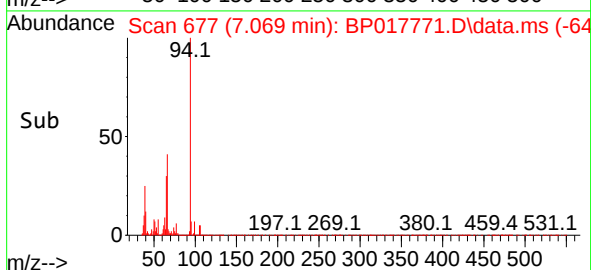
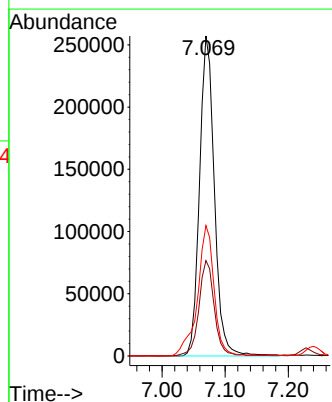
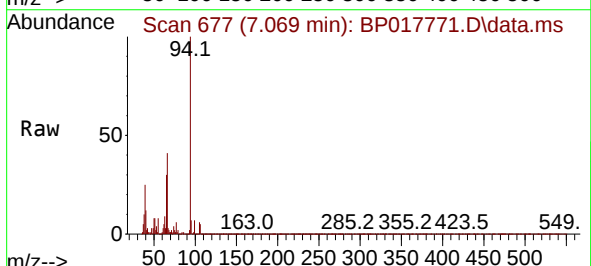
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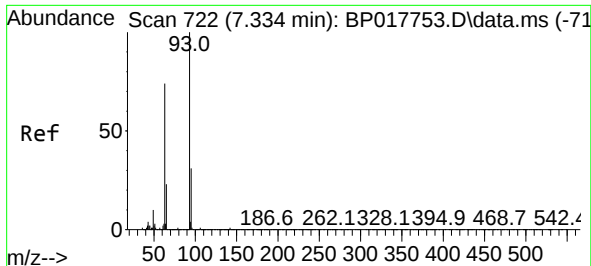
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#8
Phenol
Concen: 40.443 ng/ul
RT: 7.069 min Scan# 677
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

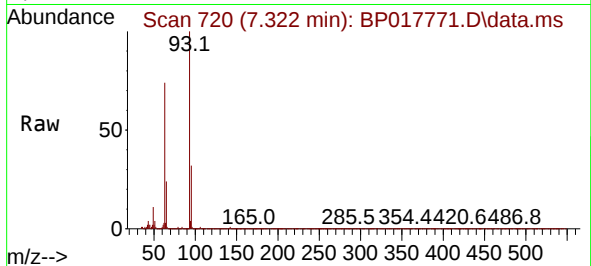
Tgt Ion: 94 Resp: 419522
Ion Ratio Lower Upper
94 100
65 29.8 25.0 37.4
66 40.7 33.0 49.6





#10
Bis(2-Chloroethyl)ether
Concen: 40.507 ng/ul
RT: 7.322 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

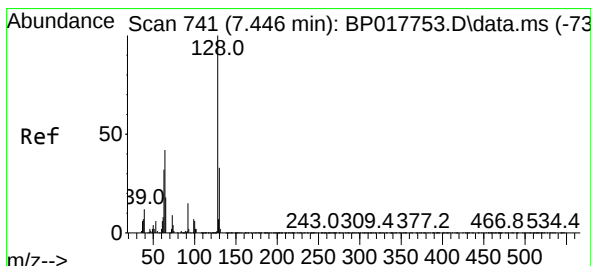
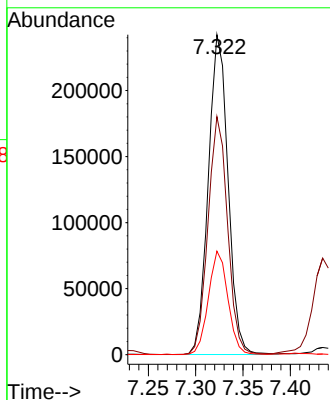
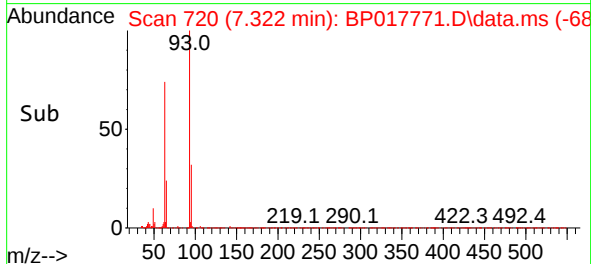
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ClientSampleId :
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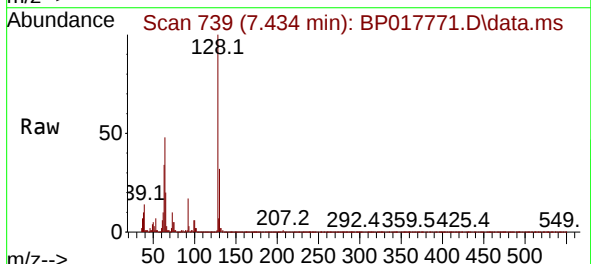
Tgt Ion: 93 Resp: 350554
Ion Ratio Lower Upper
93 100
63 74.4 60.7 91.1
95 32.3 27.8 41.6

Manual Integrations
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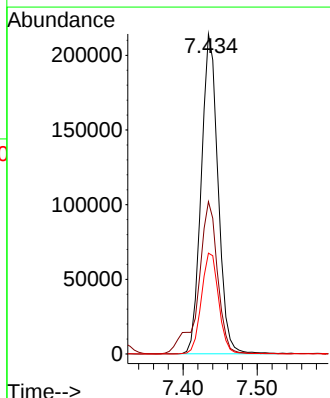
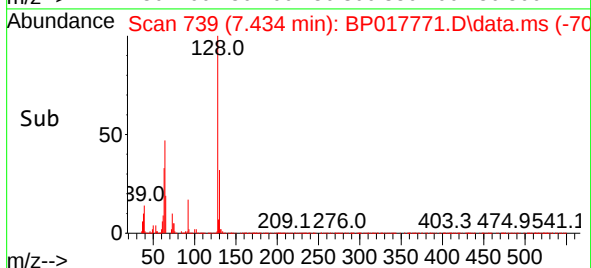
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

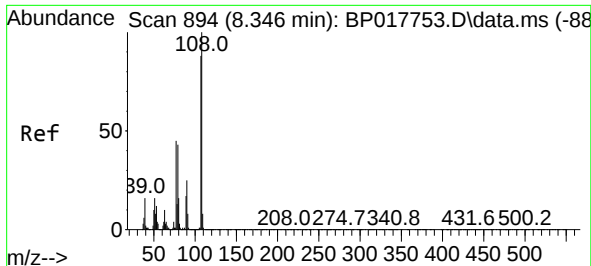


#12
2-Chlorophenol
Concen: 39.038 ng/ul
RT: 7.434 min Scan# 739
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



Tgt Ion:128 Resp: 336438
Ion Ratio Lower Upper
128 100
64 47.6 36.7 55.1
130 31.5 26.2 39.2





#13

2-Methylphenol

Concen: 39.995 ng/ul

RT: 8.334 min Scan# 894

Delta R.T. -0.006 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

Instrument :

BNA_P

ClientSampleId :

SLCS465

Tgt Ion:108 Resp: 31310

Ion Ratio Lower Upper

108 100

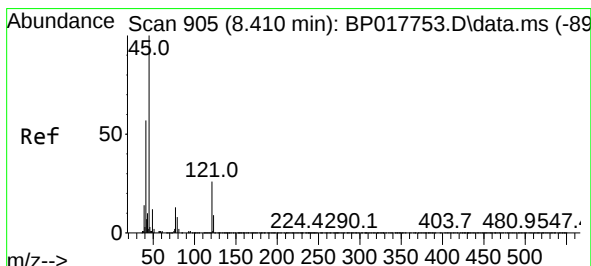
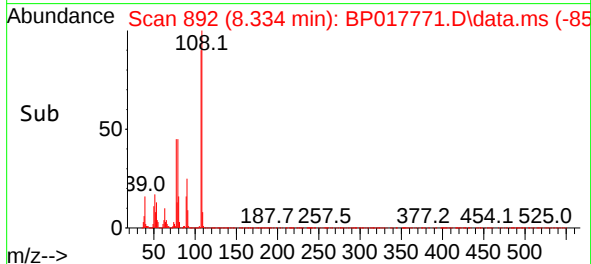
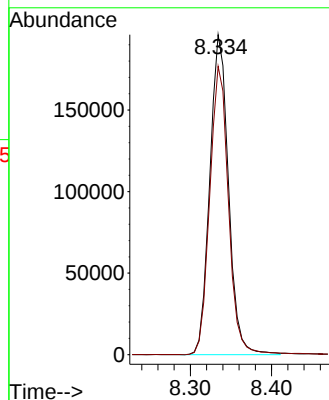
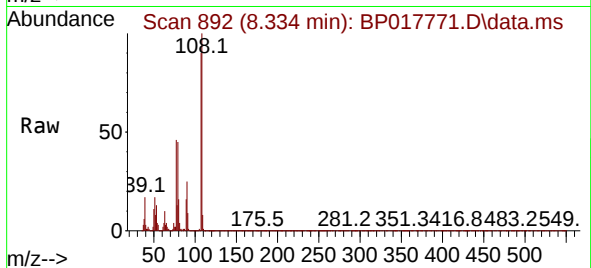
107 90.1 73.4 110.2

Manual Integrations

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Supervised By :mohammad ahmed 10/25/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 42.772 ng/ul m

RT: 8.399 min Scan# 903

Delta R.T. -0.006 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

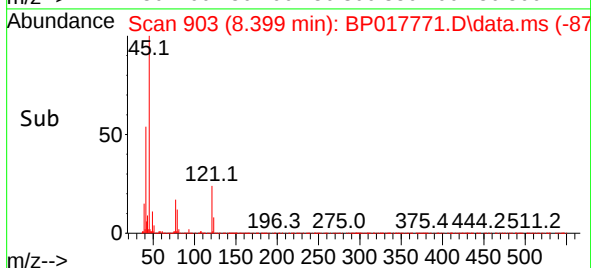
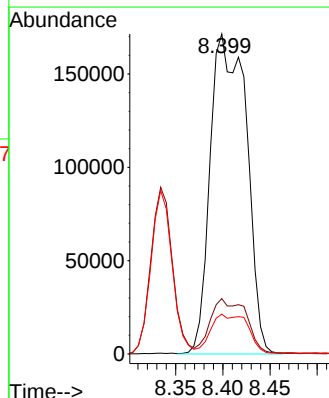
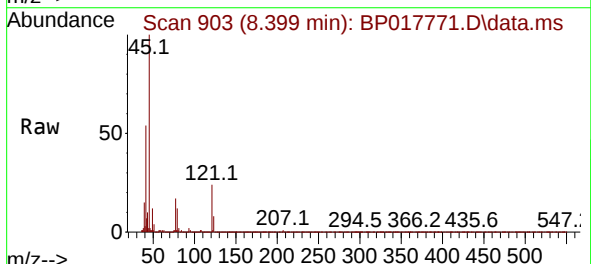
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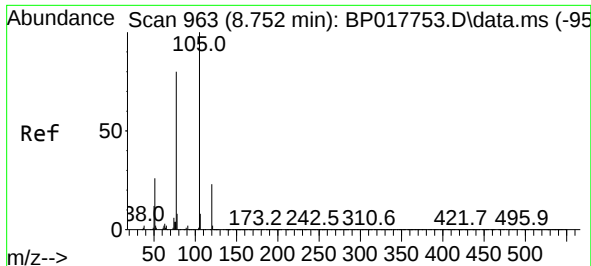
Ion Ratio Lower Upper

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77 17.3 14.2 21.4

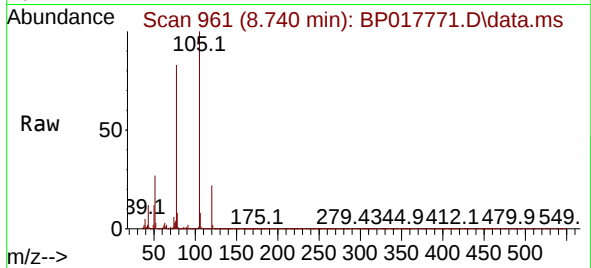
79 12.4 10.3 15.5





#16
Acetophenone
Concen: 40.125 ng/ul
RT: 8.740 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017771.D
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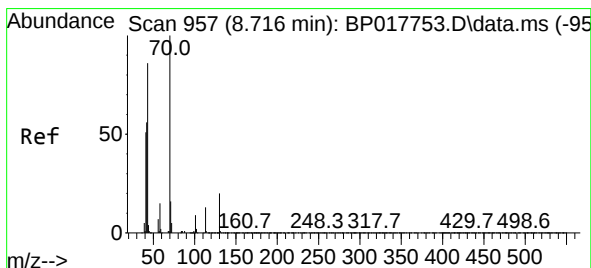
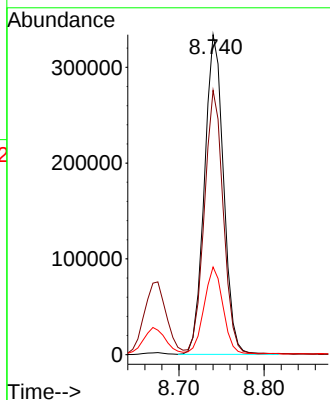
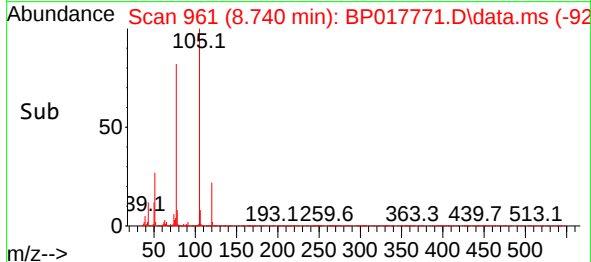
Instrument :
BNA_P
ClientSampleId :
SLCS465



Tgt Ion:105 Resp: 521164
Ion Ratio Lower Upper
105 100
77 82.6 64.4 96.6
51 27.4 21.2 31.8

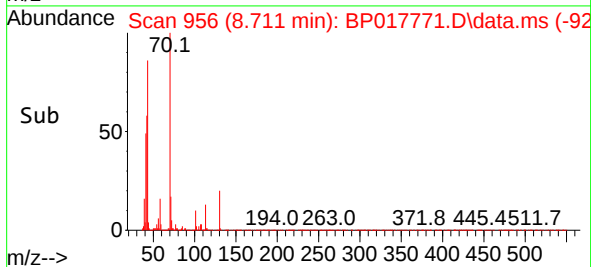
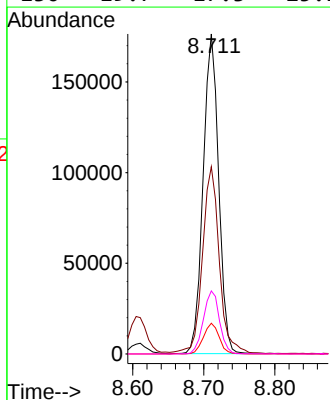
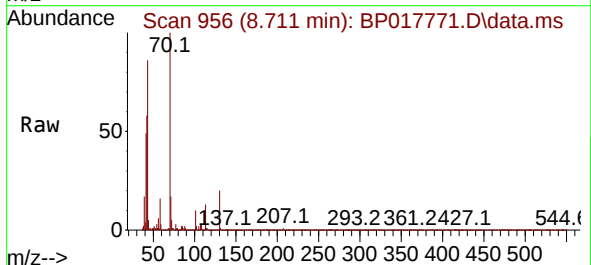
Manual Integrations
APPROVED

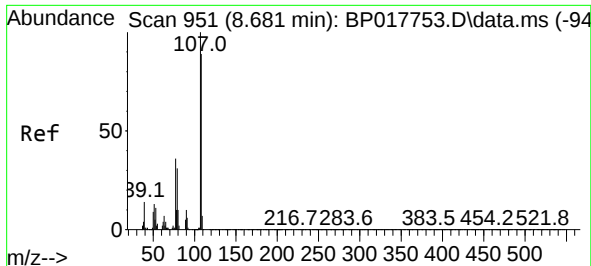
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#17
N-Nitroso-di-n-propylamine
Concen: 43.431 ng/ul
RT: 8.711 min Scan# 956
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

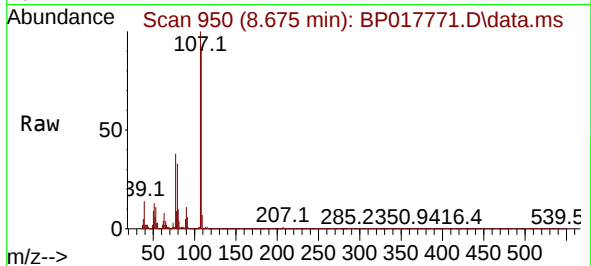
Tgt Ion: 70 Resp: 267567
Ion Ratio Lower Upper
70 100
42 58.5 44.6 66.8
101 9.6 7.5 11.3
130 19.7 17.3 25.9





#18
4-Methylphenol
Concen: 40.435 ng/ul
RT: 8.675 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

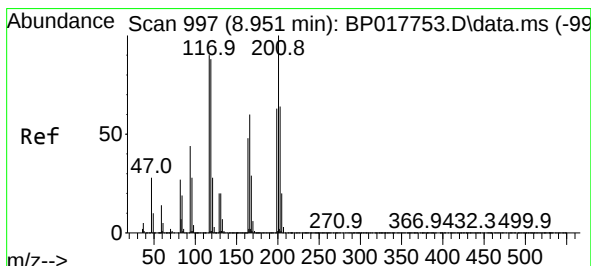
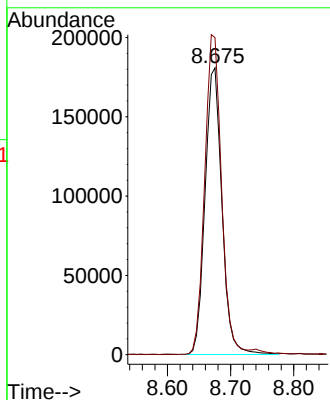
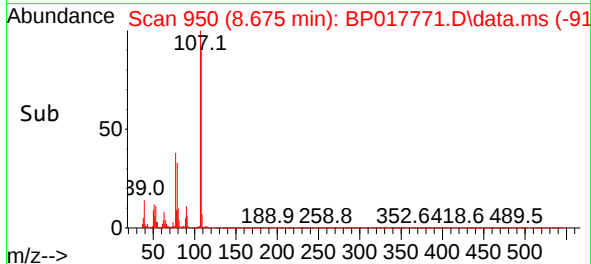
Instrument :
BNA_P
ClientSampleId :
SLCS465



Tgt Ion:108 Resp: 33616
Ion Ratio Lower Upper
108 100
107 110.6 87.5 131.3

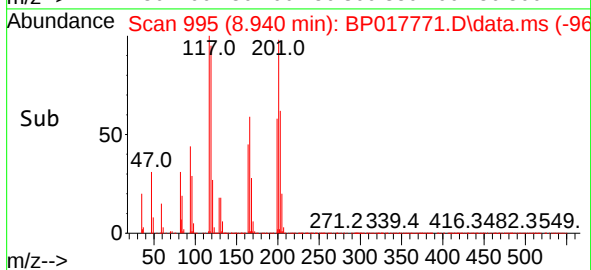
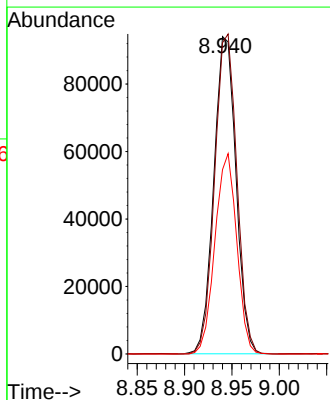
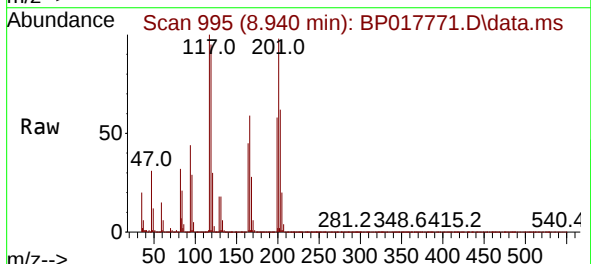
Manual Integrations
APPROVED

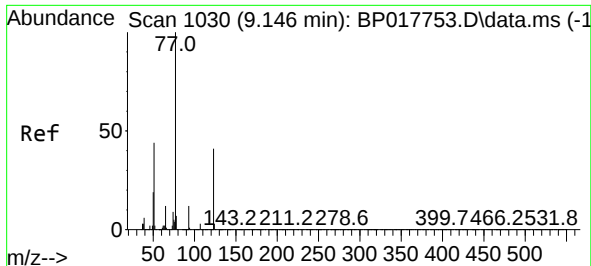
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#19
Hexachloroethane
Concen: 38.742 ng/ul
RT: 8.940 min Scan# 995
Delta R.T. -0.012 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

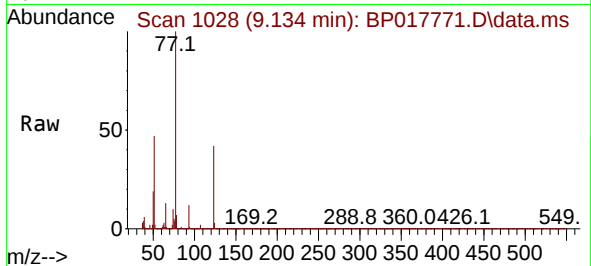
Tgt Ion:117 Resp: 153413
Ion Ratio Lower Upper
117 100
201 98.1 96.3 144.5
199 58.1 57.7 86.5





#22
Nitrobenzene
Concen: 39.033 ng/ul
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

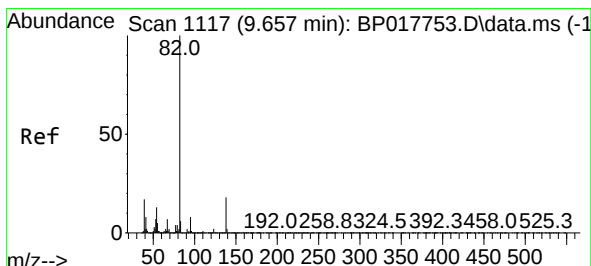
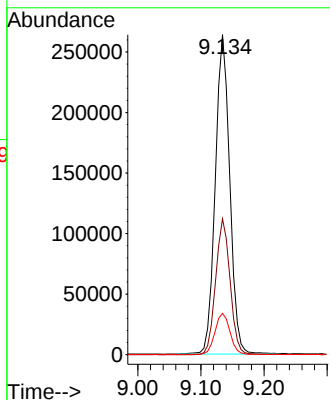
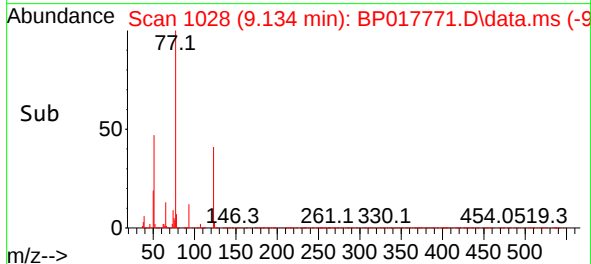
Instrument :
BNA_P
ClientSampleId :
SLCS465



Tgt Ion: 77 Resp: 419859
Ion Ratio Lower Upper
77 100
123 42.4 33.5 50.3
65 12.9 10.8 16.2

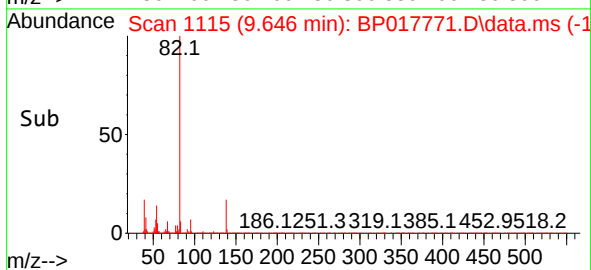
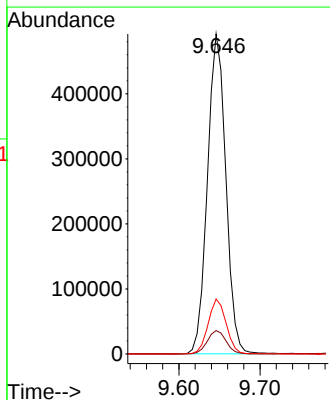
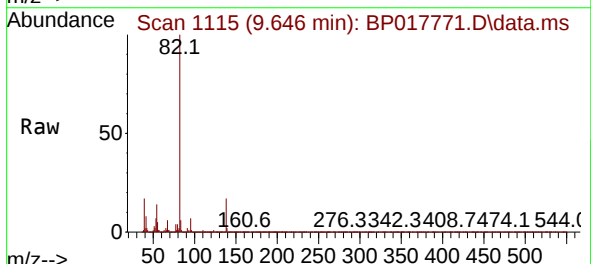
Manual Integrations
APPROVED

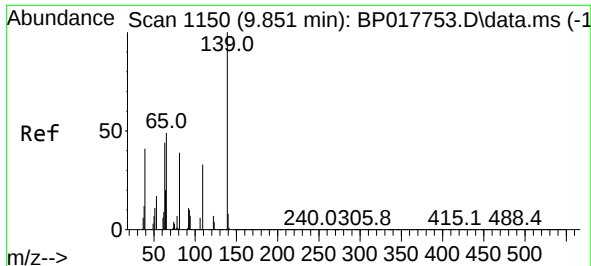
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#23
Isophorone
Concen: 40.196 ng/ul
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Tgt Ion: 82 Resp: 773158
Ion Ratio Lower Upper
82 100
95 7.3 6.2 9.2
138 17.1 14.4 21.6





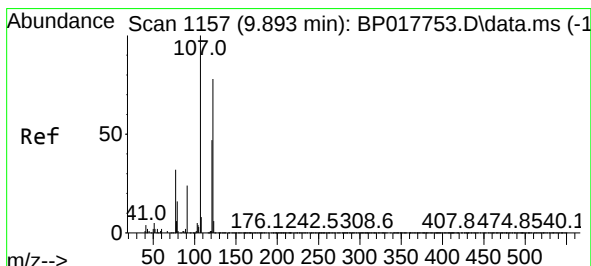
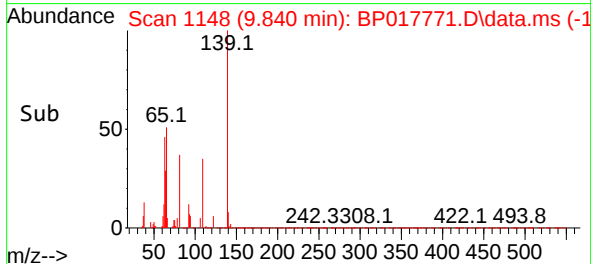
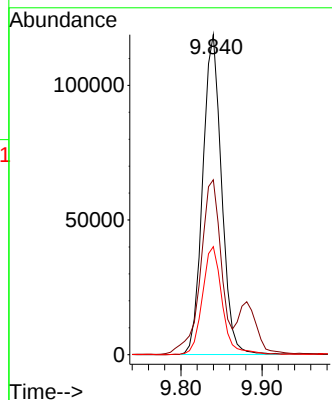
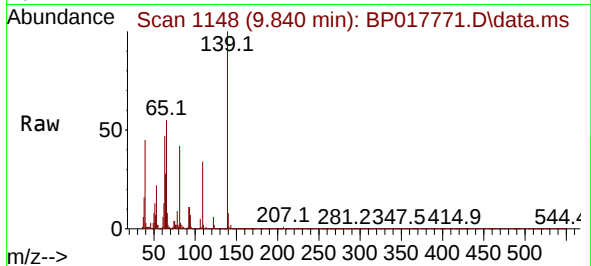
#25
2-Nitrophenol
Concen: 37.555 ng/ul
RT: 9.840 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Instrument :
BNA_P
ClientSampleId :
SLCS465

Tgt Ion:139 Resp: 191338
Ion Ratio Lower Upper
139 100
65 54.6 40.4 60.6
109 33.8 25.4 38.2

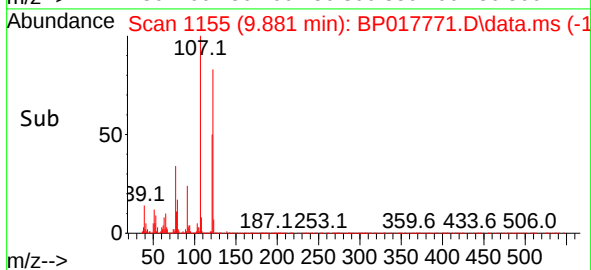
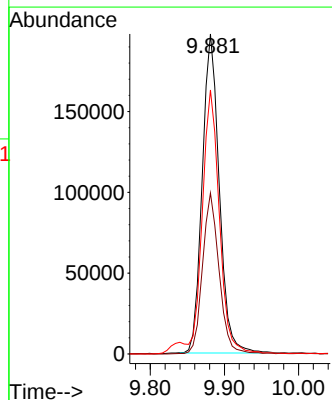
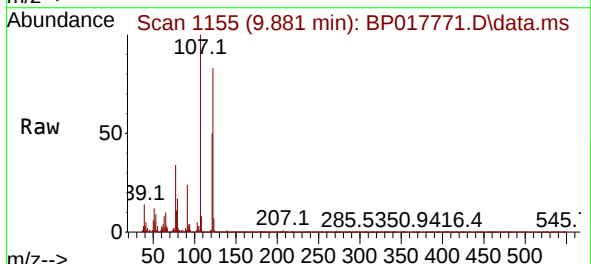
Manual Integrations
APPROVED

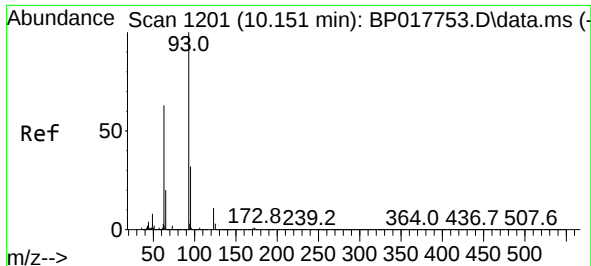
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#26
2,4-Dimethylphenol
Concen: 31.513 ng/ul
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

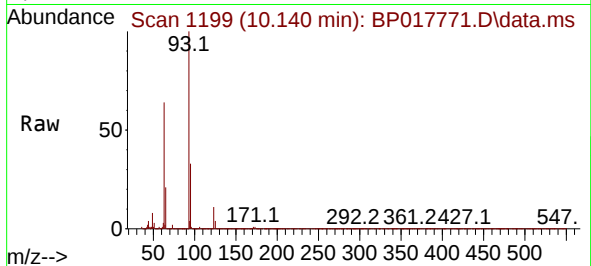
Tgt Ion:107 Resp: 315119
Ion Ratio Lower Upper
107 100
121 50.3 40.6 61.0
122 82.5 66.9 100.3





#27
Bis(2-Chloroethoxy)methane
Concen: 38.322 ng/ul
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

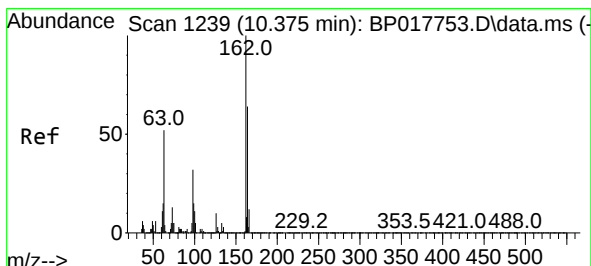
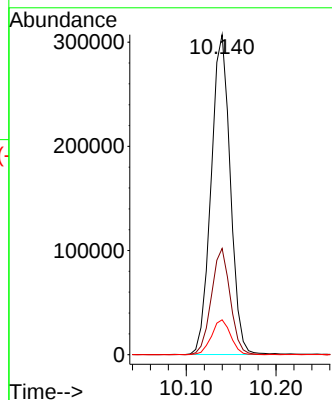
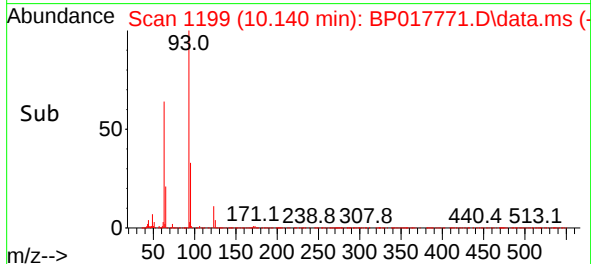
Instrument :
BNA_P
ClientSampleId :
SLCS465



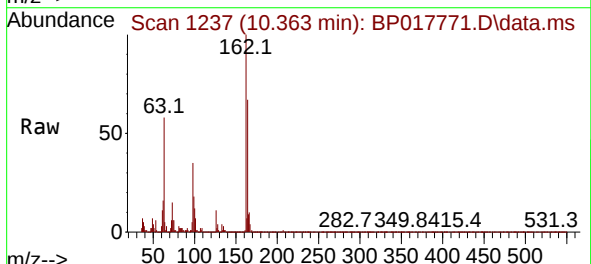
Tgt Ion: 93 Resp: 455890
Ion Ratio Lower Upper
93 100
95 33.2 24.7 37.1
123 10.9 8.9 13.3

Manual Integrations
APPROVED

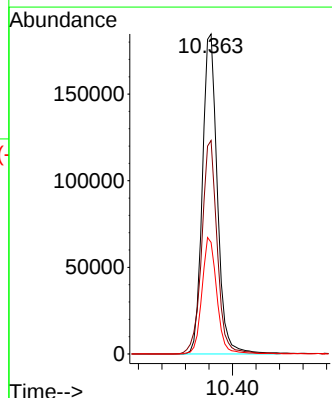
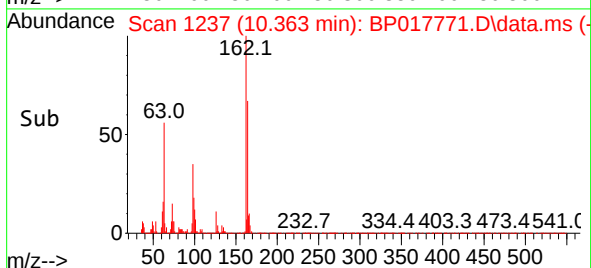
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

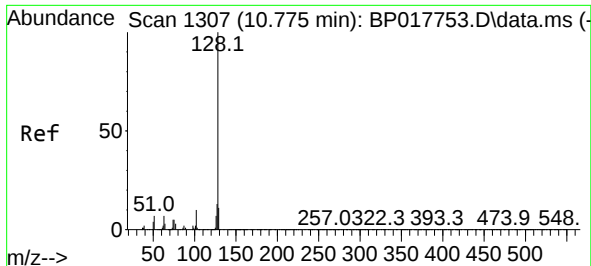


#29
2,4-Dichlorophenol
Concen: 36.405 ng/ul
RT: 10.363 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



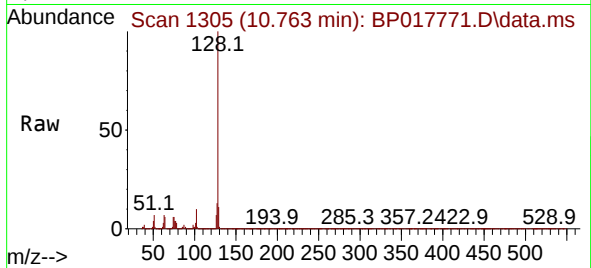
Tgt Ion:162 Resp: 325951
Ion Ratio Lower Upper
162 100
164 66.7 53.8 80.8
98 34.8 25.5 38.3





#30
Naphthalene
Concen: 35.226 ng/ul
RT: 10.763 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

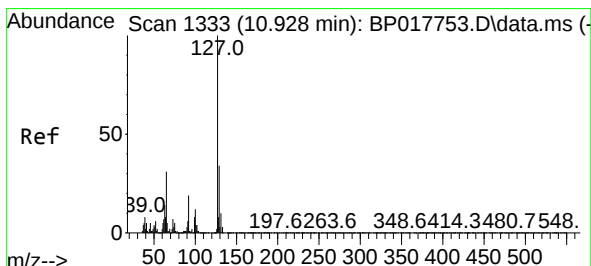
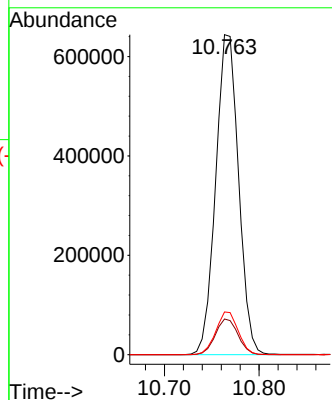
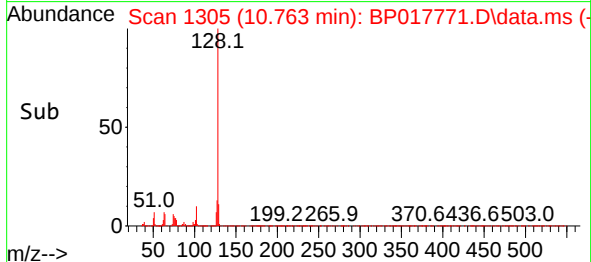
Instrument :
BNA_P
ClientSampleId :
SLCS465



Tgt Ion:128 Resp: 108076
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.4 10.5 15.7

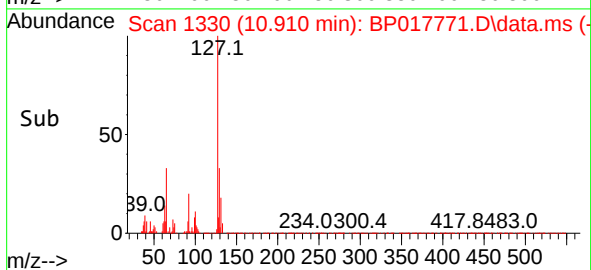
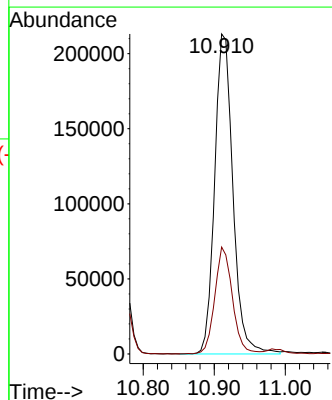
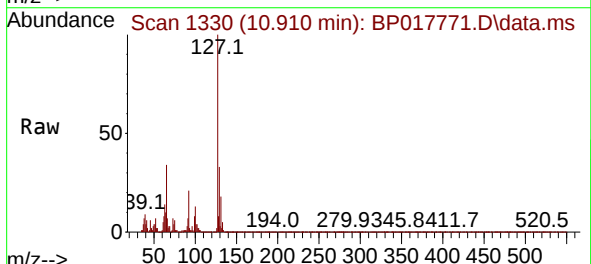
Manual Integrations
APPROVED

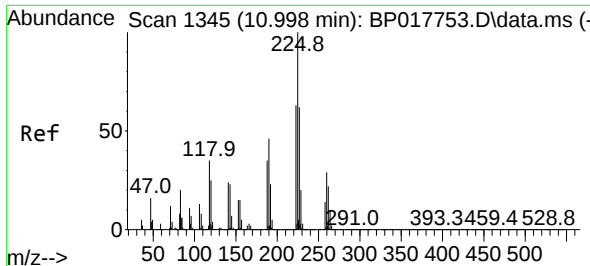
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#32
4-Chloroaniline
Concen: 32.398 ng/ul
RT: 10.910 min Scan# 1330
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

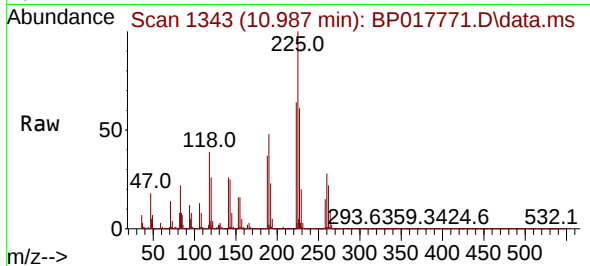
Tgt Ion:127 Resp: 380140
Ion Ratio Lower Upper
127 100
129 33.4 25.1 37.7





#33
Hexachlorobutadiene
Concen: 29.896 ng/ul
RT: 10.987 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

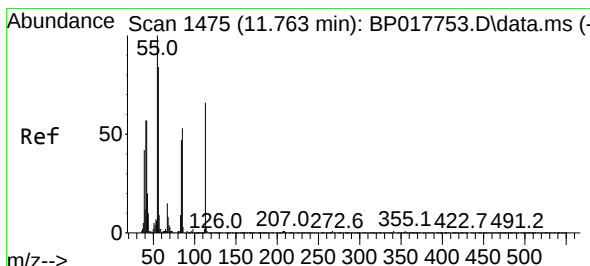
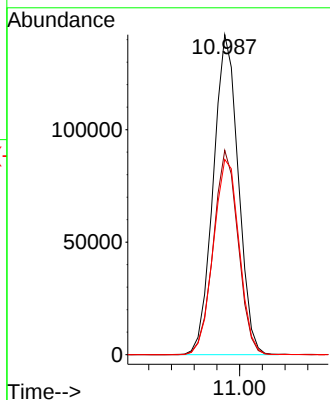
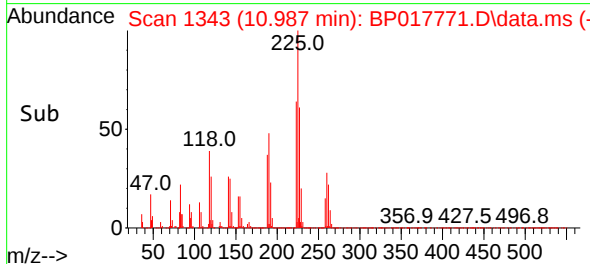
Instrument :
BNA_P
ClientSampleId :
SLCS465



Tgt Ion:225 Resp: 21733
Ion Ratio Lower Upper
225 100
223 63.9 50.6 75.8
227 61.0 50.1 75.1

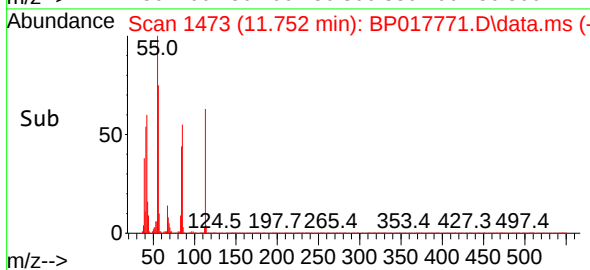
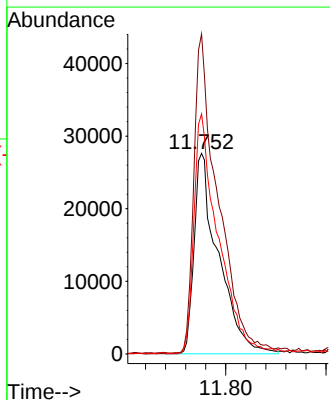
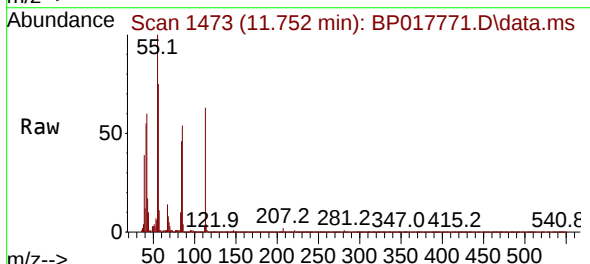
Manual Integrations
APPROVED

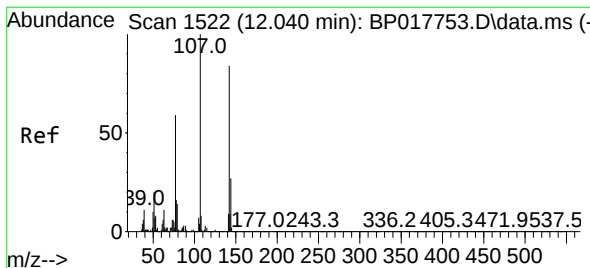
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#34
Caprolactam
Concen: 40.215 ng/ul
RT: 11.752 min Scan# 1473
Delta R.T. -0.018 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

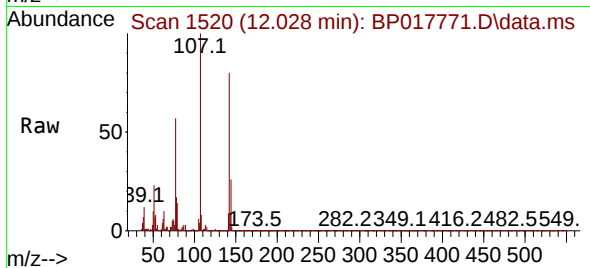
Tgt Ion:113 Resp: 92712
Ion Ratio Lower Upper
113 100
55 159.5 112.1 168.1
56 119.7 87.0 130.6





#35
4-Chloro-3-methylphenol
Concen: 39.436 ng/ul
RT: 12.028 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

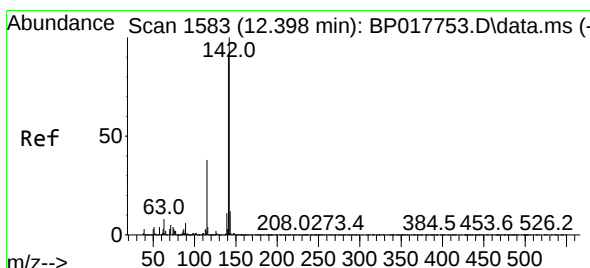
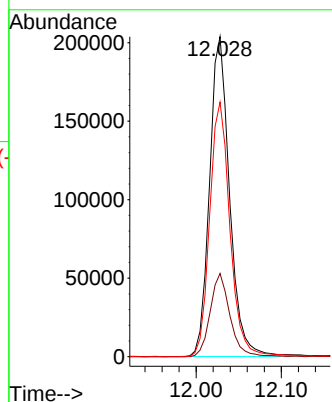
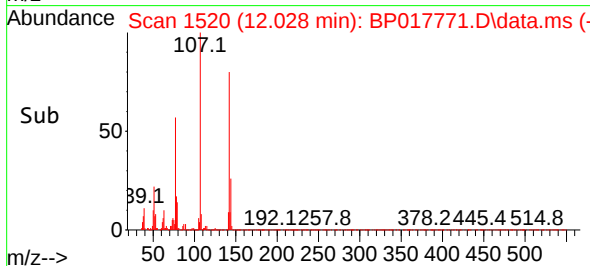
Instrument :
BNA_P
ClientSampleId :
SLCS465



Tgt Ion:107 Resp: 33241
Ion Ratio Lower Upper
107 100
144 26.0 22.9 34.3
142 79.6 68.1 102.1

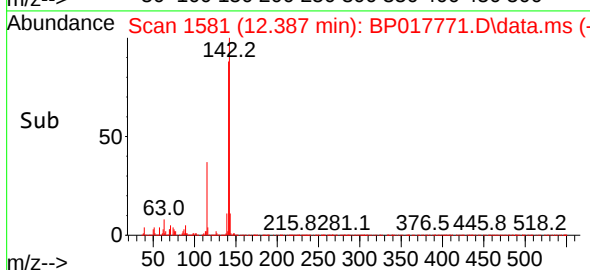
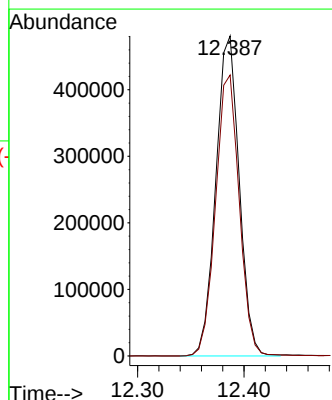
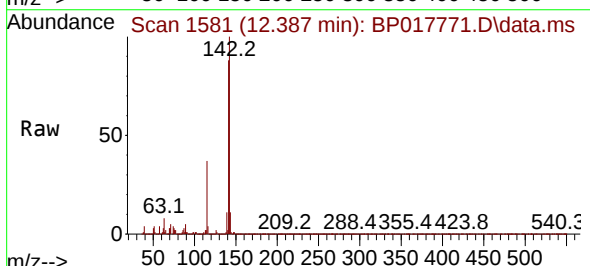
Manual Integrations
APPROVED

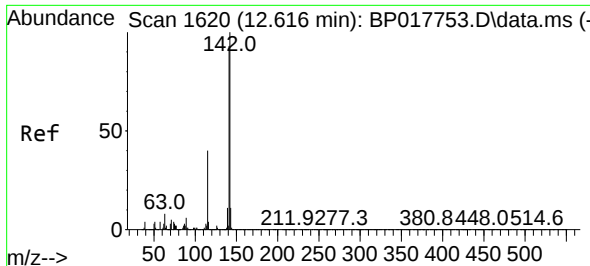
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#36
2-Methylnaphthalene
Concen: 35.303 ng/ul
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

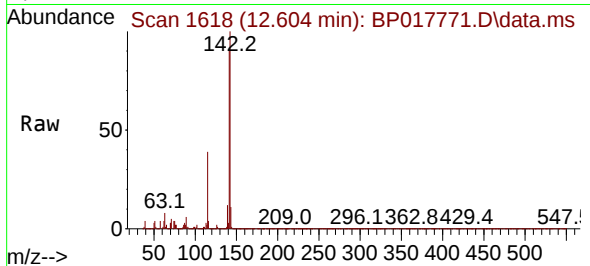
Tgt Ion:142 Resp: 731622
Ion Ratio Lower Upper
142 100
141 87.8 71.5 107.3





#37
1-Methylnaphthalene
Concen: 33.199 ng/ul
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

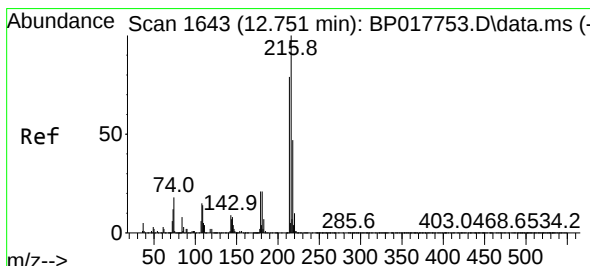
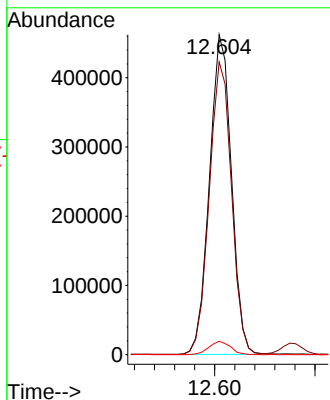
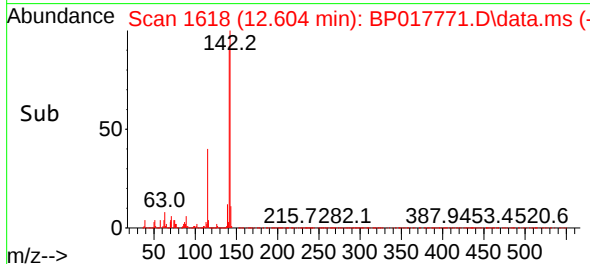
Instrument :
BNA_P
ClientSampleId :
SLCS465



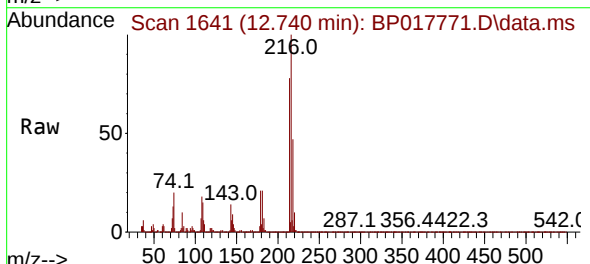
Tgt Ion:142 Resp: 703638
Ion Ratio Lower Upper
142 100
141 91.5 72.5 108.7
116 4.2 3.4 5.2

Manual Integrations
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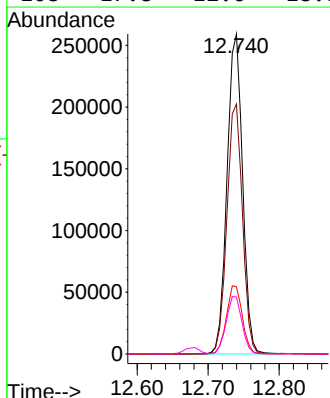
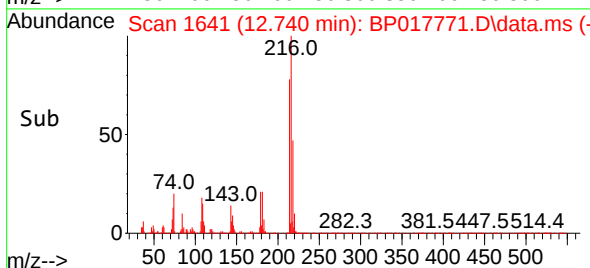
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

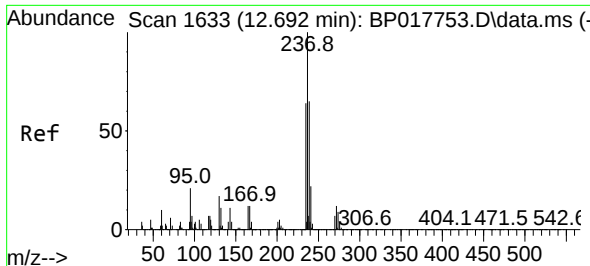


#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.782 ng/ul
RT: 12.740 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



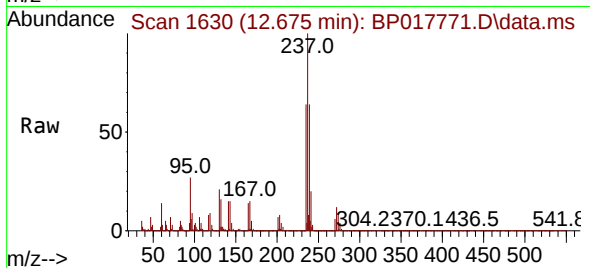
Tgt Ion:216 Resp: 393602
Ion Ratio Lower Upper
216 100
214 78.1 62.2 93.2
179 21.0 15.8 23.8
108 17.8 12.6 18.8





#40
Hexachlorocyclopentadiene
Concen: 25.565 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

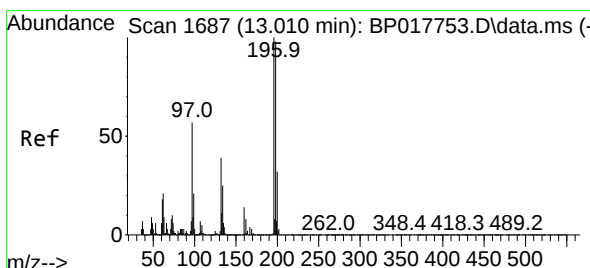
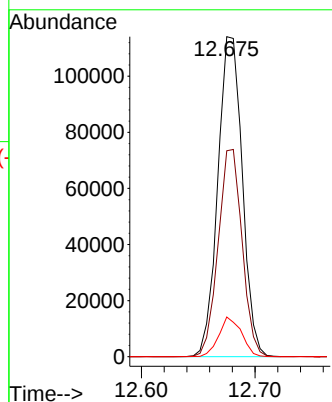
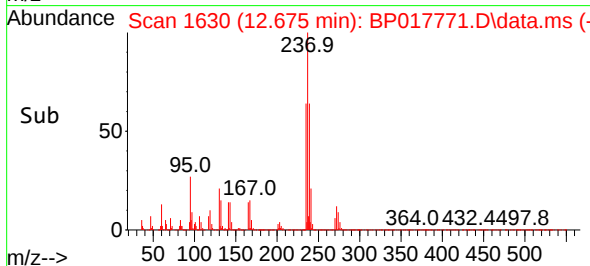
Instrument :
BNA_P
ClientSampleId :
SLCS465



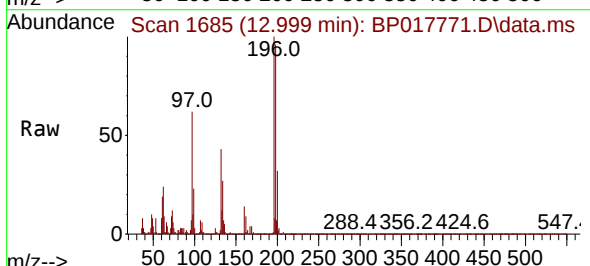
Tgt Ion:237 Resp: 171132
Ion Ratio Lower Upper
237 100
235 64.3 50.3 75.5
272 12.4 11.1 16.7

Manual Integrations
APPROVED

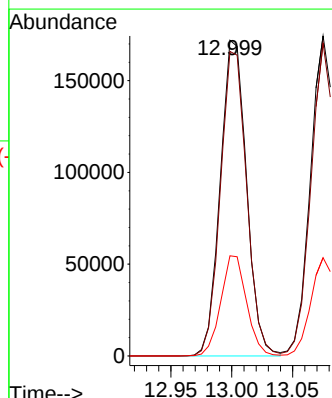
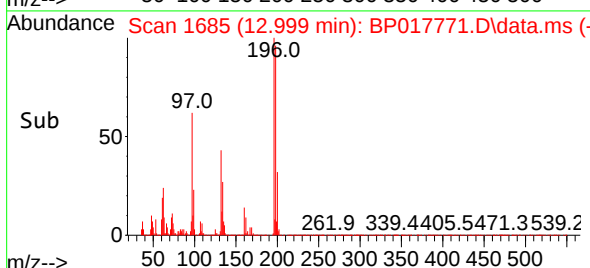
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

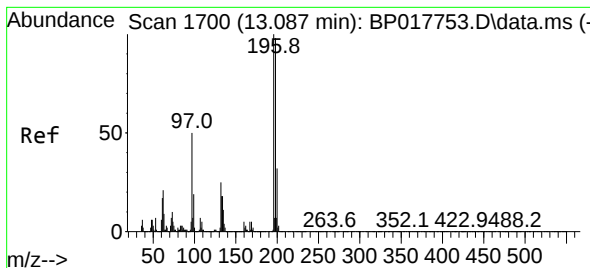


#41
2,4,6-Trichlorophenol
Concen: 36.952 ng/ul
RT: 12.999 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



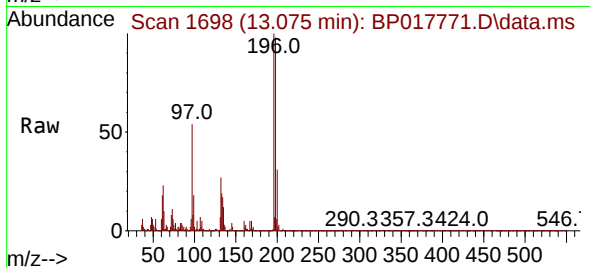
Tgt Ion:196 Resp: 258389
Ion Ratio Lower Upper
196 100
198 96.5 74.7 112.1
200 31.7 23.7 35.5





#42
2,4,5-Trichlorophenol
Concen: 37.543 ng/ul
RT: 13.075 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

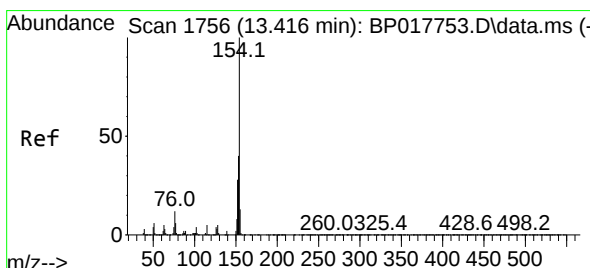
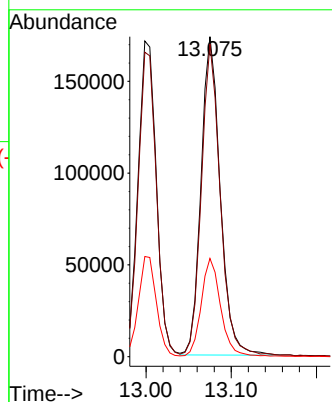
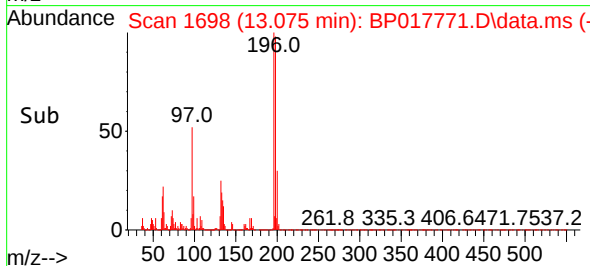
Instrument :
BNA_P
ClientSampleId :
SLCS465



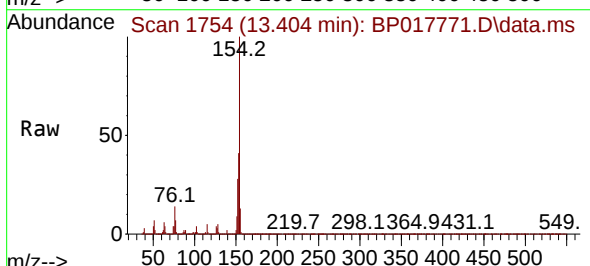
Tgt Ion:196 Resp: 27141
Ion Ratio Lower Upper
196 100
198 97.8 76.0 114.0
200 30.7 24.3 36.5

Manual Integrations
APPROVED

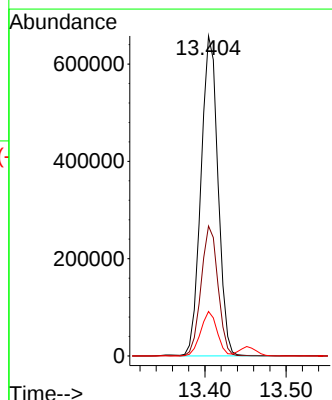
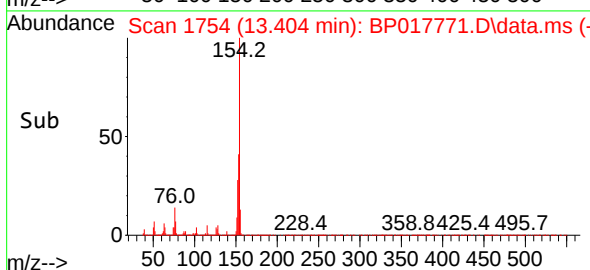
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

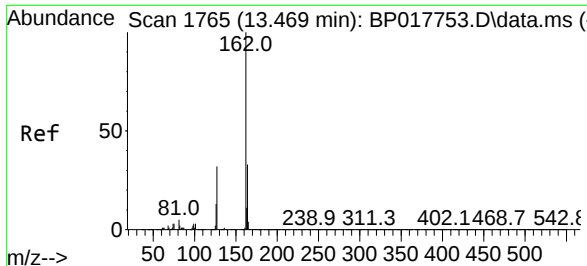


#43
1,1'-Biphenyl
Concen: 36.900 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



Tgt Ion:154 Resp: 957228
Ion Ratio Lower Upper
154 100
153 40.6 32.6 49.0
76 13.9 9.8 14.8





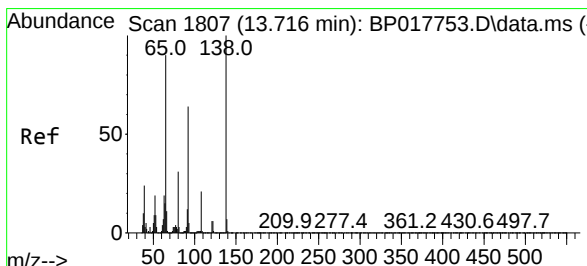
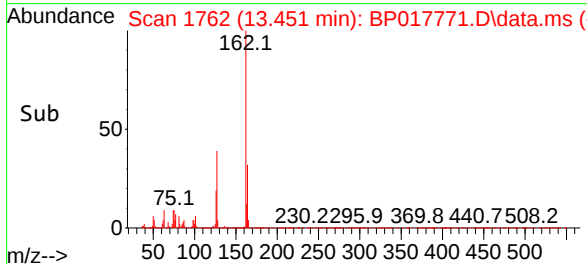
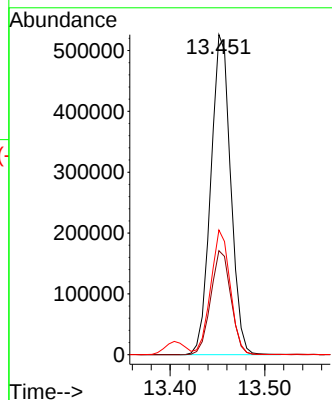
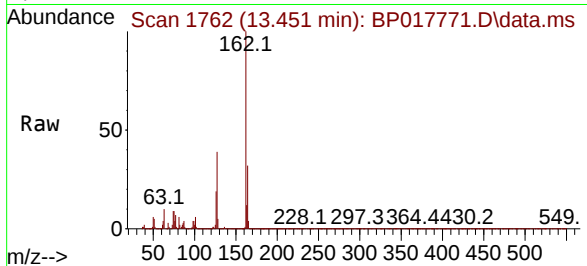
#44
2-Chloronaphthalene
Concen: 36.639 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Instrument :
BNA_P
ClientSampleId :
SLCS465

Tgt Ion:162 Resp: 768330
Ion Ratio Lower Upper
162 100
164 32.5 25.9 38.9
127 38.9 29.9 44.9

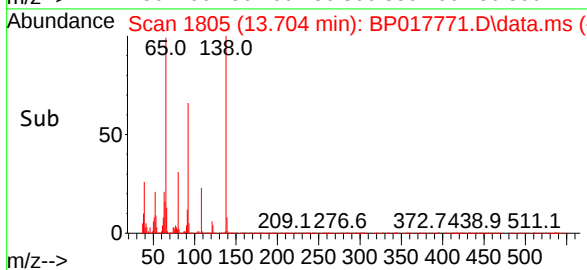
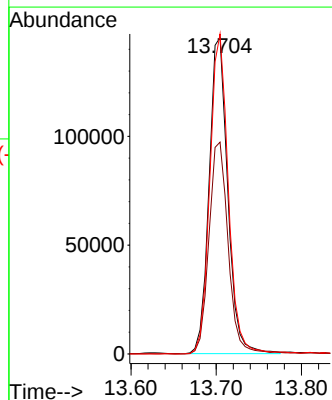
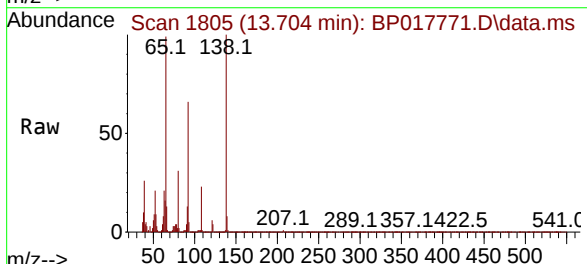
Manual Integrations
APPROVED

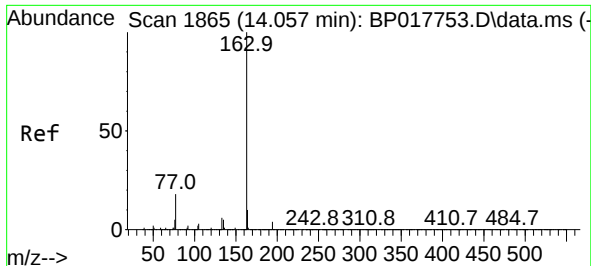
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#45
2-Nitroaniline
Concen: 46.312 ng/ul
RT: 13.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Tgt Ion: 65 Resp: 220692
Ion Ratio Lower Upper
65 100
92 66.9 56.2 84.4
138 101.1 85.9 128.9





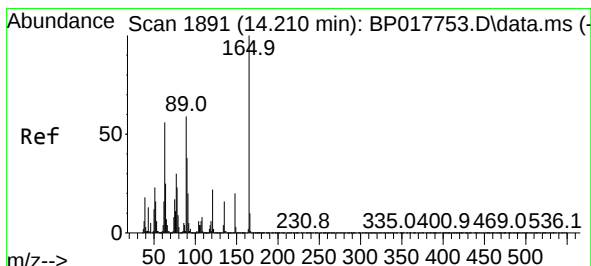
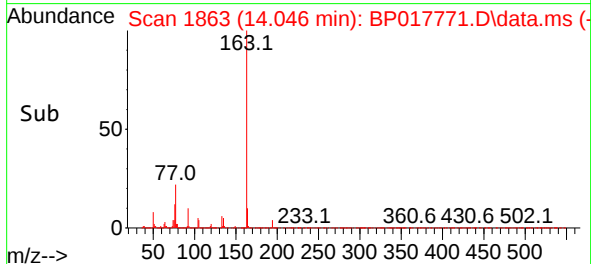
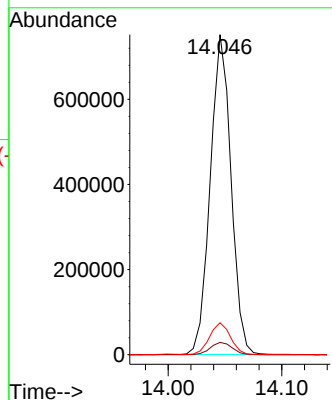
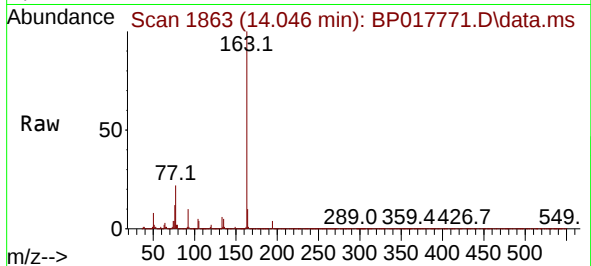
#47
Dimethylphthalate
Concen: 36.688 ng/ul
RT: 14.046 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Instrument :
BNA_P
ClientSampleId :
SLCS465

Tgt Ion:163 Resp: 95576
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.0
164 10.0 8.2 12.4

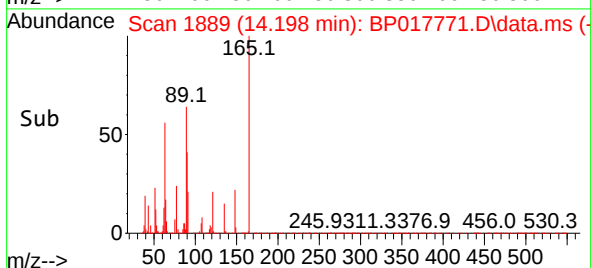
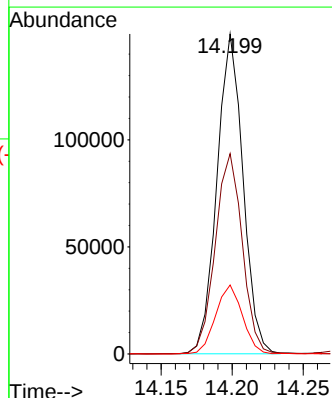
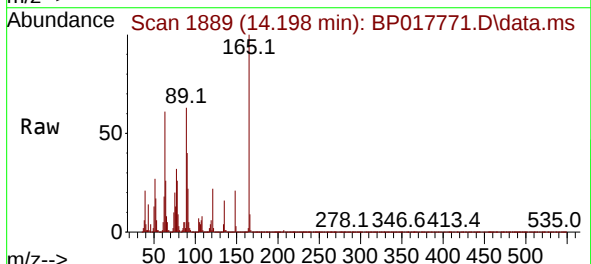
Manual Integrations
APPROVED

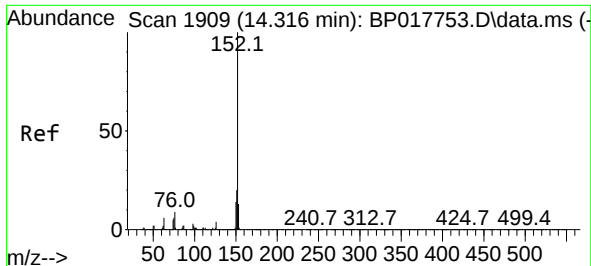
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#48
2,6-Dinitrotoluene
Concen: 39.775 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

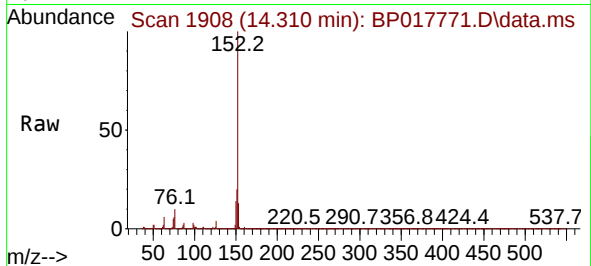
Tgt Ion:165 Resp: 190724
Ion Ratio Lower Upper
165 100
89 62.6 48.0 72.0
121 21.5 16.6 24.8





#50
Acenaphthylene
Concen: 37.556 ng/ul
RT: 14.310 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

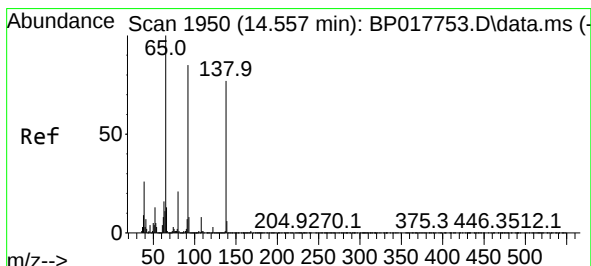
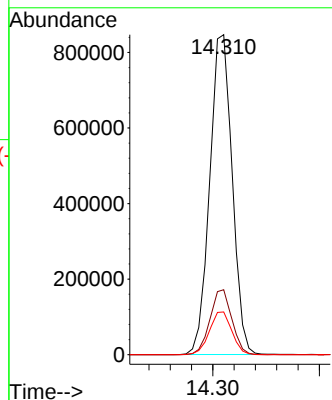
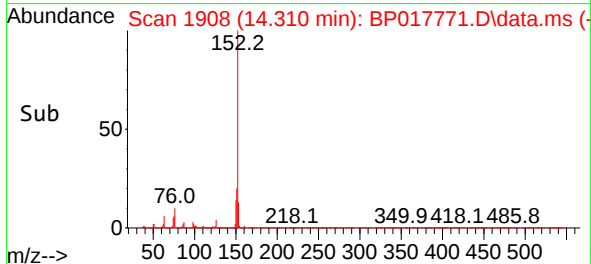
Instrument :
BNA_P
ClientSampleId :
SLCS465



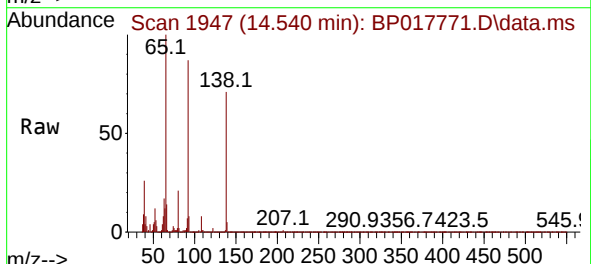
Tgt Ion:152 Resp: 124008
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.3 10.8 16.2

Manual Integrations
APPROVED

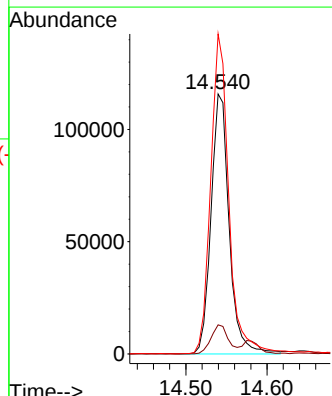
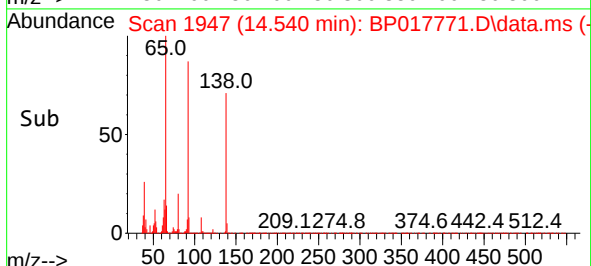
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

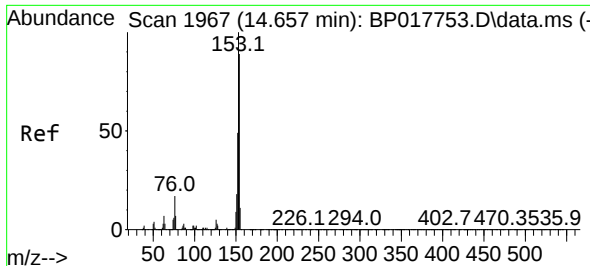


#51
3-Nitroaniline
Concen: 39.356 ng/ul
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



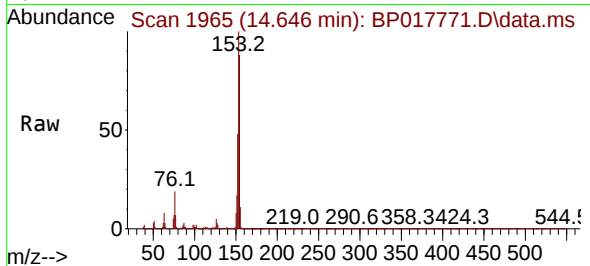
Tgt Ion:138 Resp: 179480
Ion Ratio Lower Upper
138 100
108 11.2 9.3 13.9
92 123.1 95.2 142.8





#52
Acenaphthene
Concen: 36.534 ng/ul
RT: 14.646 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

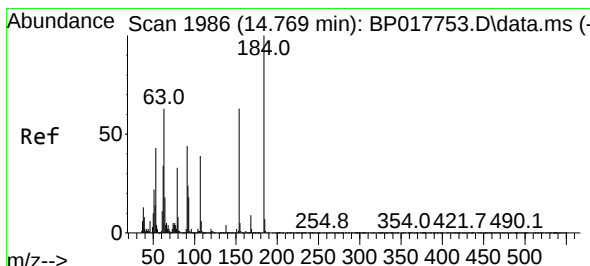
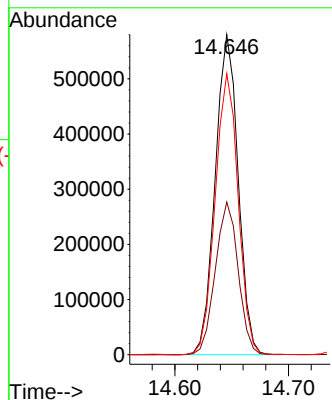
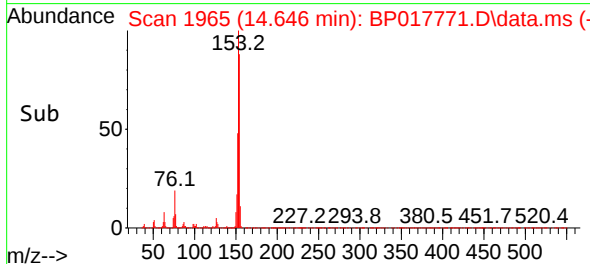
Instrument :
BNA_P
ClientSampleId :
SLCS465



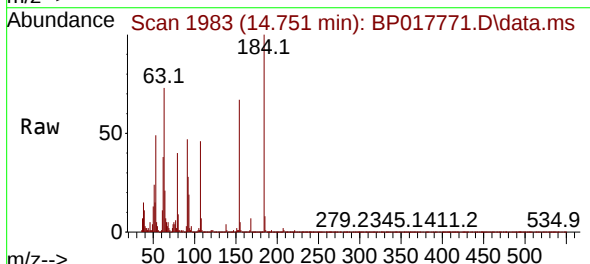
Tgt Ion:153 Resp: 815508
Ion Ratio Lower Upper
153 100
152 47.7 37.6 56.4
154 87.8 70.0 105.0

Manual Integrations
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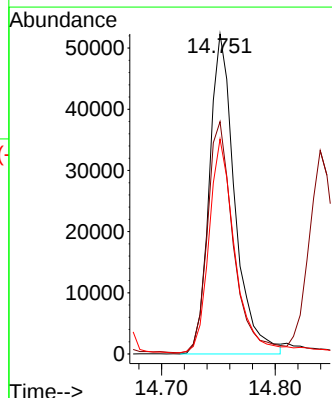
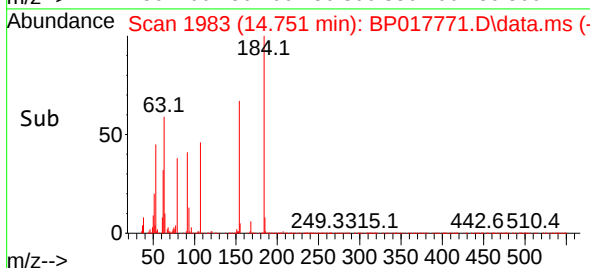
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

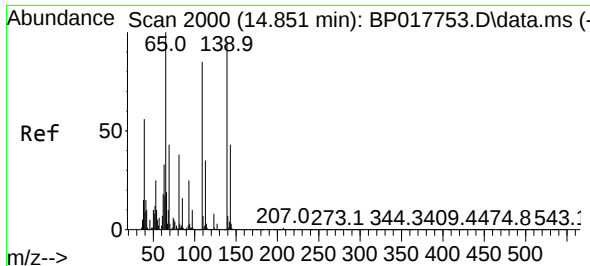


#53
2,4-Dinitrophenol
Concen: 30.265 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



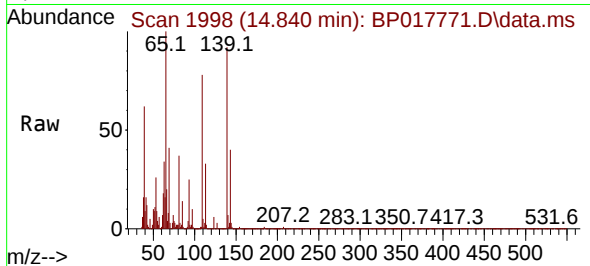
Tgt Ion:184 Resp: 81465
Ion Ratio Lower Upper
184 100
63 72.6 50.6 76.0
154 67.1 47.9 71.9





#55
4-Nitrophenol
Concen: 38.393 ng/ul
RT: 14.840 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

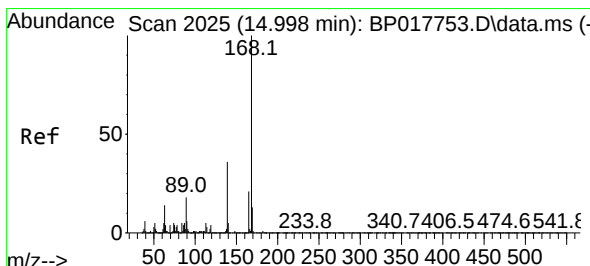
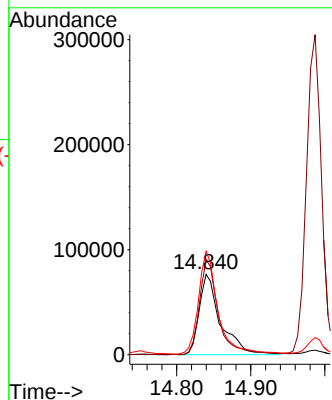
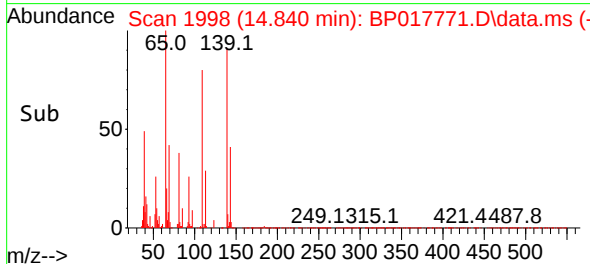
Instrument :
BNA_P
ClientSampleId :
SLCS465



Tgt Ion:109 Resp: 153069
Ion Ratio Lower Upper
109 100
139 118.1 92.9 139.3
65 128.5 94.5 141.7

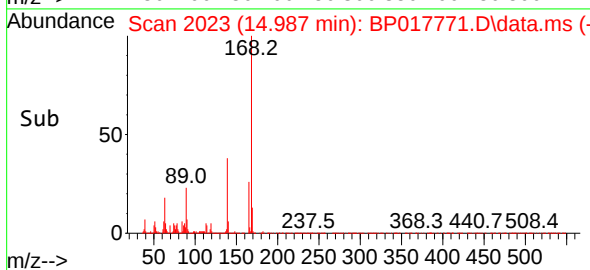
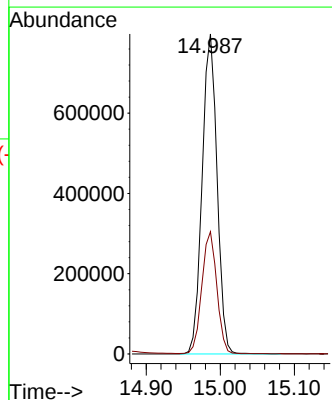
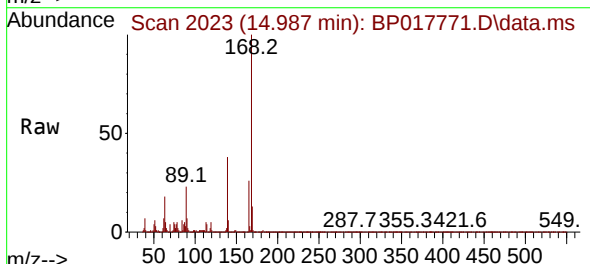
Manual Integrations
APPROVED

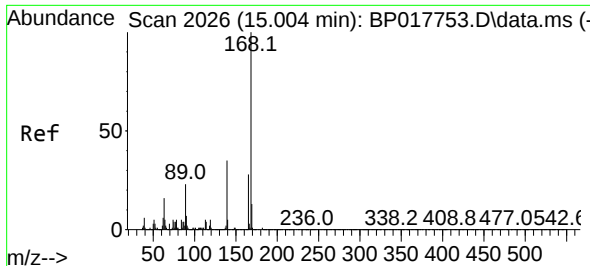
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#56
Dibenzofuran
Concen: 35.579 ng/ul
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Tgt Ion:168 Resp: 1115039
Ion Ratio Lower Upper
168 100
139 38.2 28.6 43.0





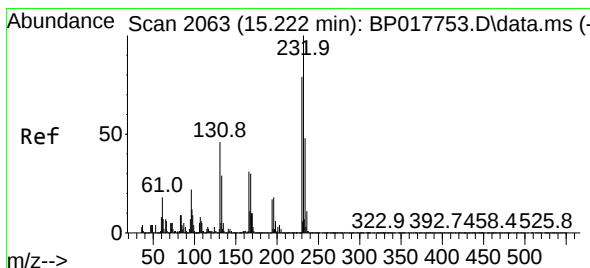
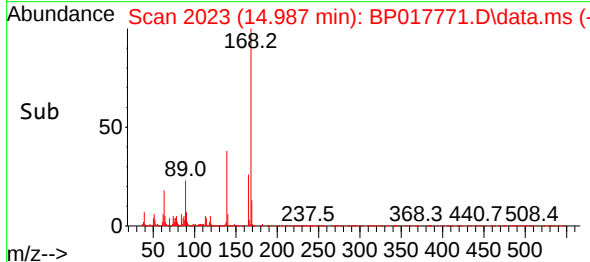
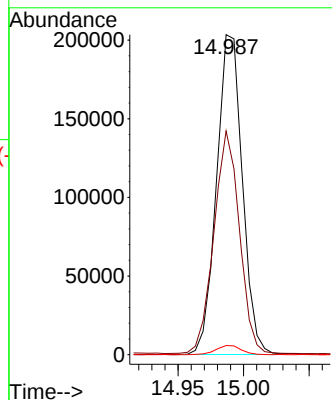
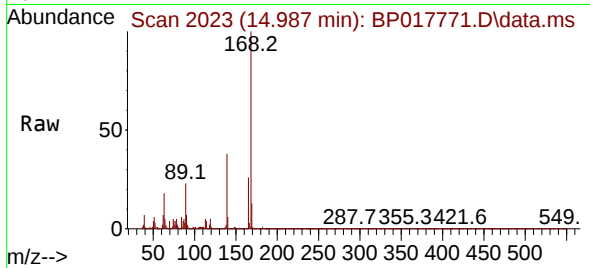
#57
2,4-Dinitrotoluene
Concen: 39.286 ng/ul
RT: 14.987 min Scan# 2026
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Instrument :
BNA_P
ClientSampleId :
SLCS465

Tgt Ion:165 Resp: 27802
Ion Ratio Lower Upper
165 100
63 69.9 51.1 76.7
182 2.8 2.7 4.1

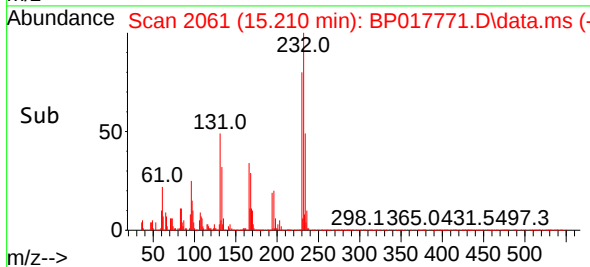
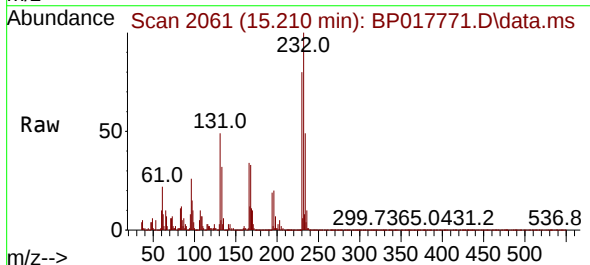
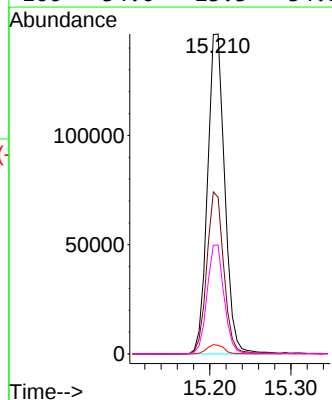
Manual Integrations
APPROVED

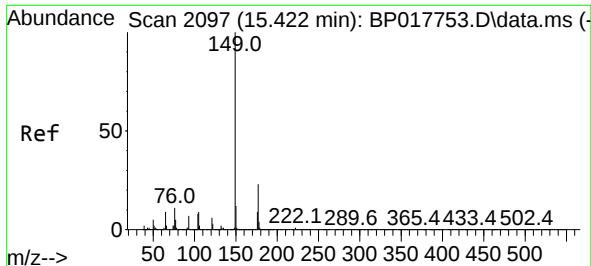
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 33.599 ng/ul
RT: 15.210 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Tgt Ion:232 Resp: 215553
Ion Ratio Lower Upper
232 100
131 49.0 32.9 49.3
130 2.7 1.8 2.8
166 34.0 23.3 34.9





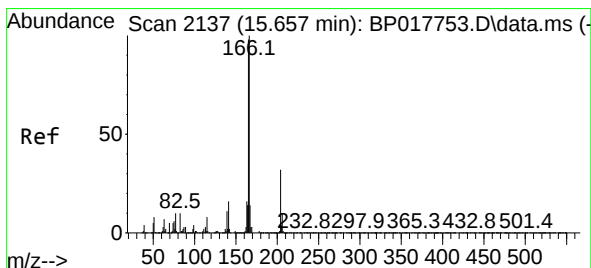
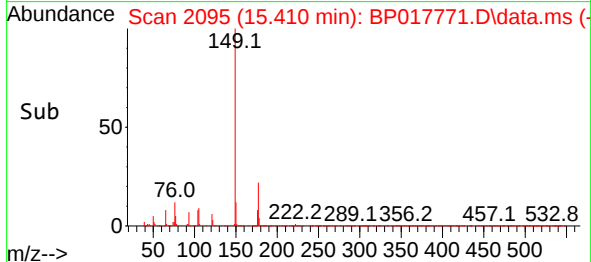
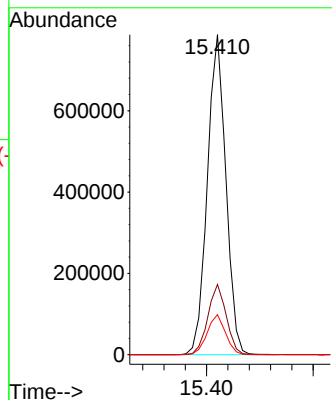
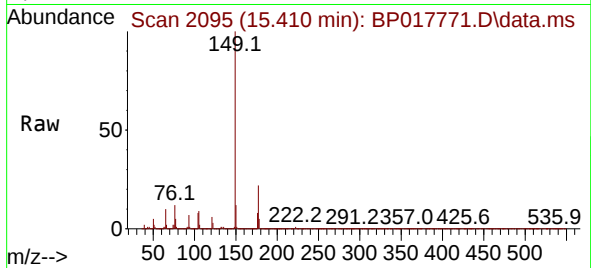
#59
Diethylphthalate
Concen: 37.755 ng/ul
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Instrument :
BNA_P
ClientSampleId :
SLCS465

Tgt Ion:149 Resp: 949649
Ion Ratio Lower Upper
149 100
177 22.0 18.0 27.0
150 12.5 10.2 15.4

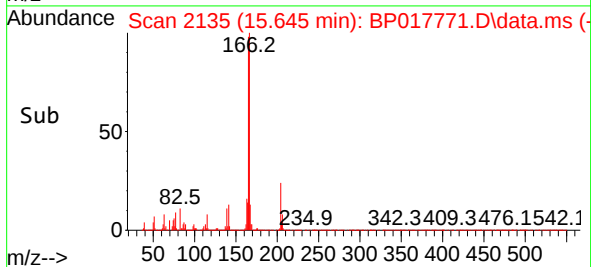
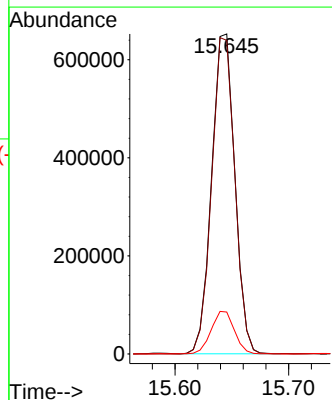
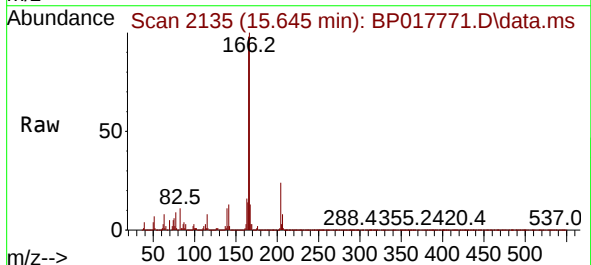
Manual Integrations
APPROVED

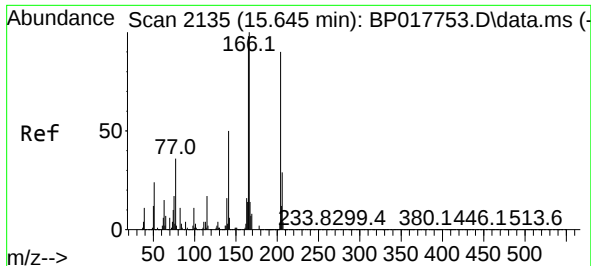
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#61
Fluorene
Concen: 35.996 ng/ul
RT: 15.645 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

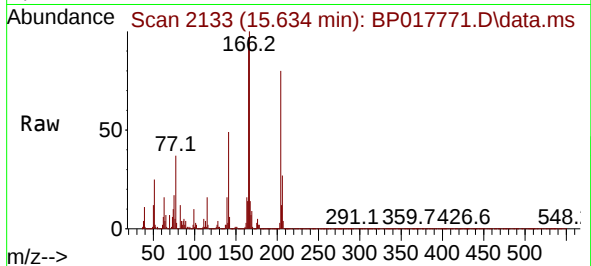
Tgt Ion:166 Resp: 926659
Ion Ratio Lower Upper
166 100
165 98.0 77.4 116.0
167 13.1 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 33.222 ng/ul
RT: 15.634 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

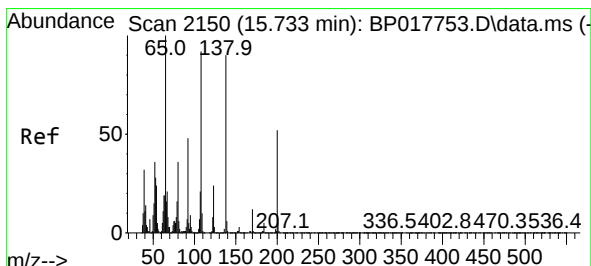
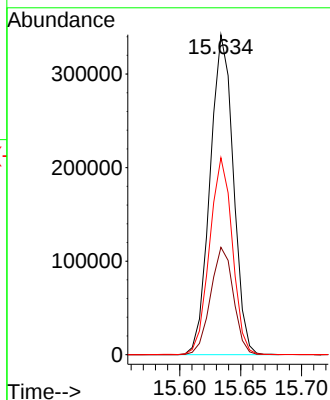
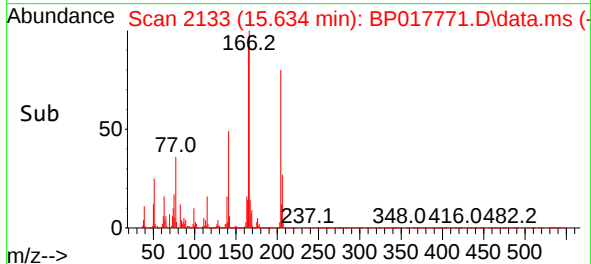
Instrument :
BNA_P
ClientSampleId :
SLCS465



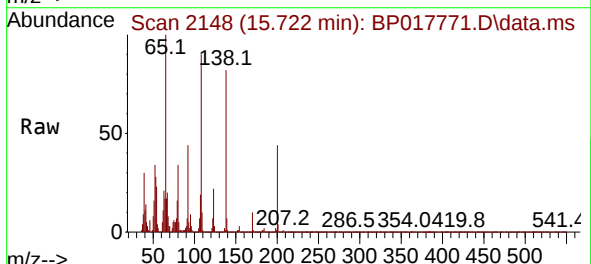
Tgt Ion:204 Resp: 454570
Ion Ratio Lower Upper
204 100
206 33.6 26.2 39.4
141 61.5 42.9 64.3

Manual Integrations
APPROVED

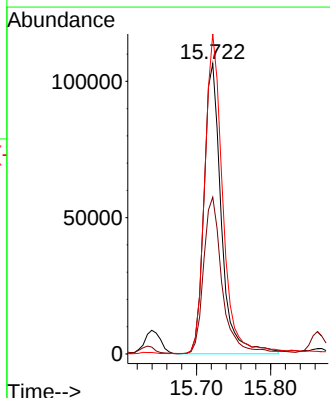
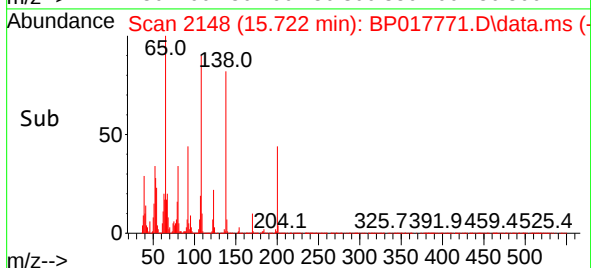
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

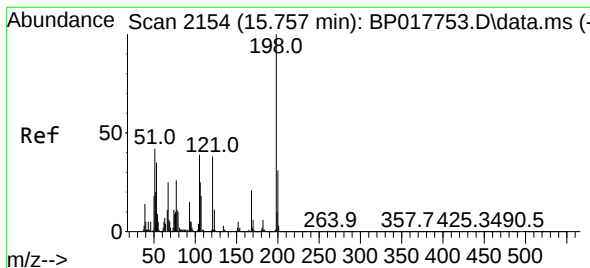


#63
4-Nitroaniline
Concen: 41.984 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



Tgt Ion:138 Resp: 172694
Ion Ratio Lower Upper
138 100
92 54.0 43.0 64.6
108 110.2 82.7 124.1





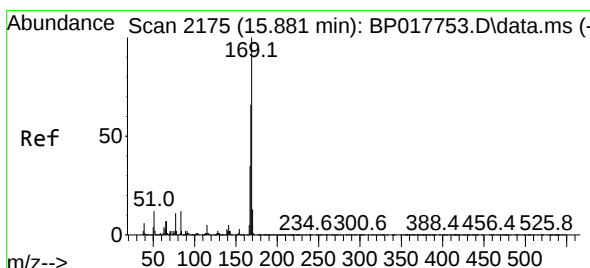
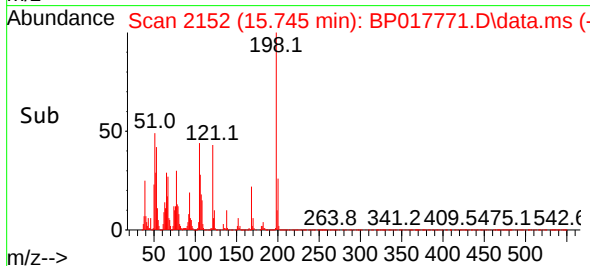
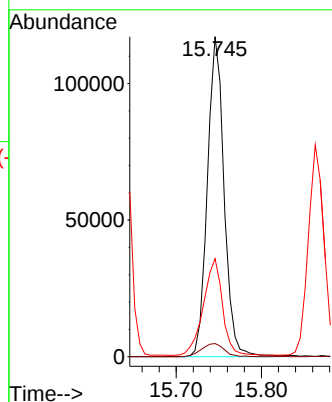
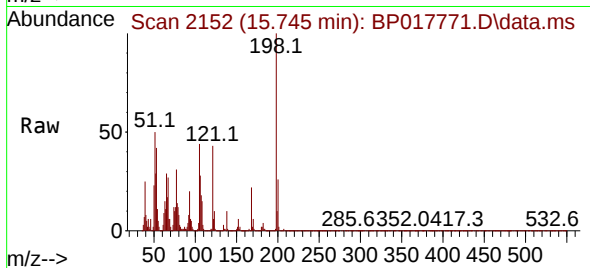
#66
4,6-Dinitro-2-methylphenol
Concen: 35.018 ng/ul
RT: 15.745 min Scan# 2154
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Instrument :
BNA_P
ClientSampleId :
SLCS465

Tgt Ion:198 Resp: 159420
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 30.6 19.8 29.8

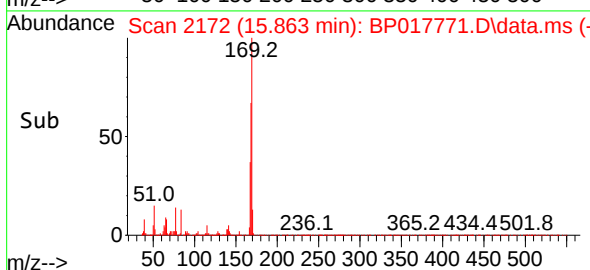
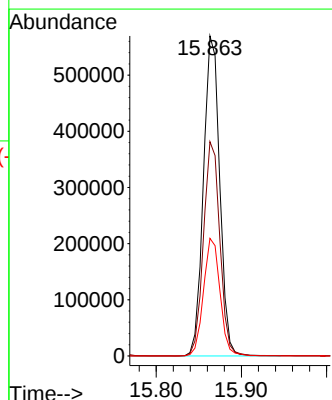
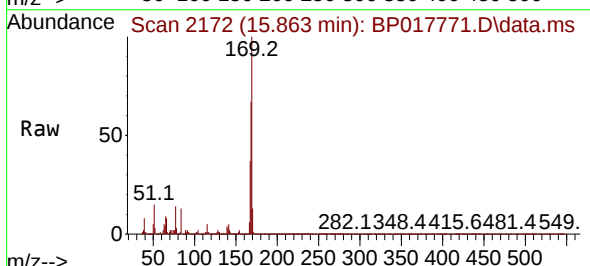
Manual Integrations
APPROVED

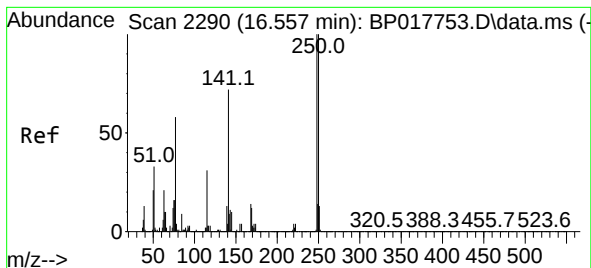
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#67
N-Nitrosodiphenylamine
Concen: 38.653 ng/ul
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

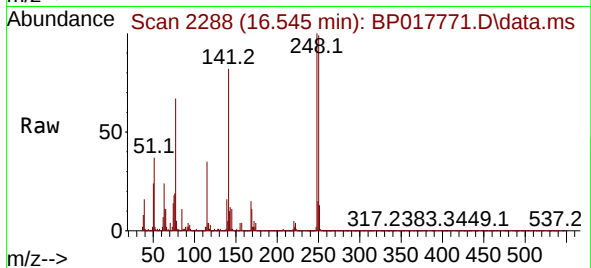
Tgt Ion:169 Resp: 755660
Ion Ratio Lower Upper
169 100
168 67.0 53.7 80.5
167 36.8 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 33.161 ng/ul
RT: 16.545 min Scan# 210
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

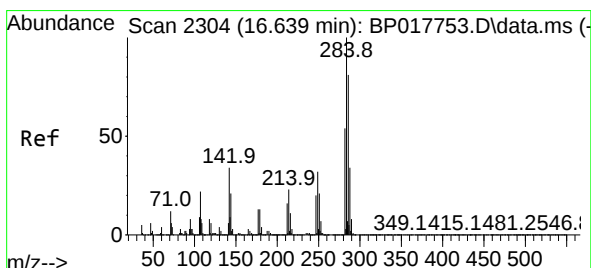
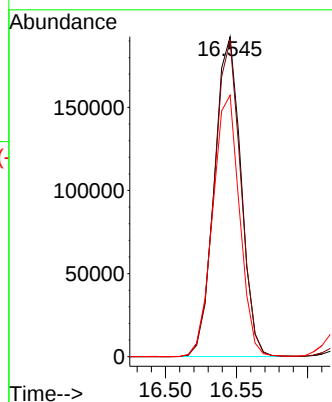
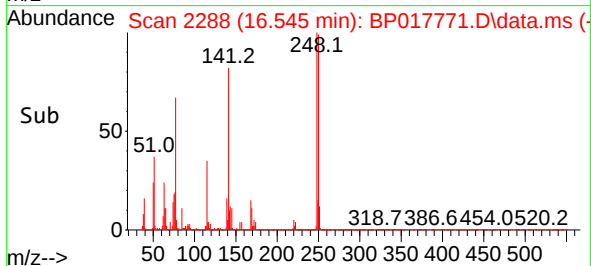
Instrument :
BNA_P
ClientSampleId :
SLCS465



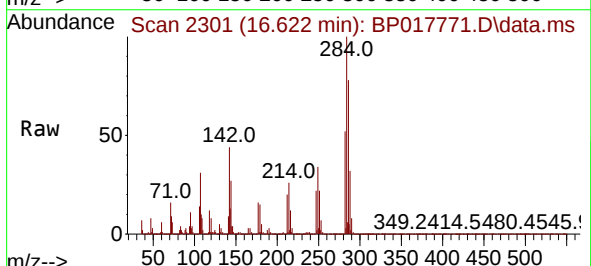
Tgt Ion:248 Resp: 250380
Ion Ratio Lower Upper
248 100
250 98.8 76.8 115.2
141 81.7 52.4 78.6

Manual Integrations
APPROVED

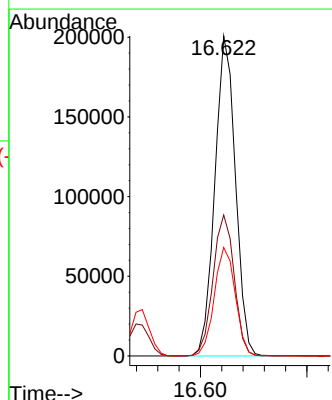
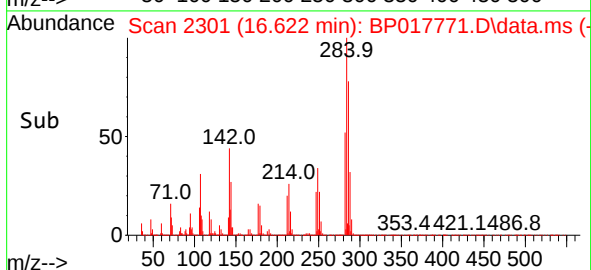
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

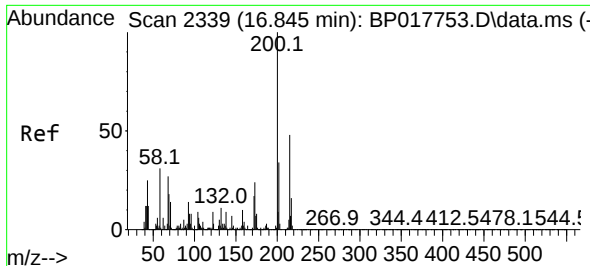


#69
Hexachlorobenzene
Concen: 30.997 ng/ul
RT: 16.622 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



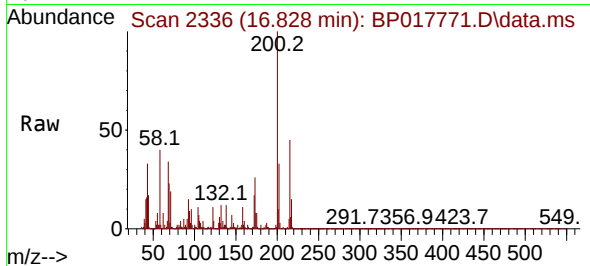
Tgt Ion:284 Resp: 268685
Ion Ratio Lower Upper
284 100
142 44.1 27.6 41.4#
249 33.9 24.5 36.7





#70
 Atrazine
 Concen: 35.133 ng/ul
 RT: 16.828 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP017771.D
 Acq: 24 Oct 2023 03:21

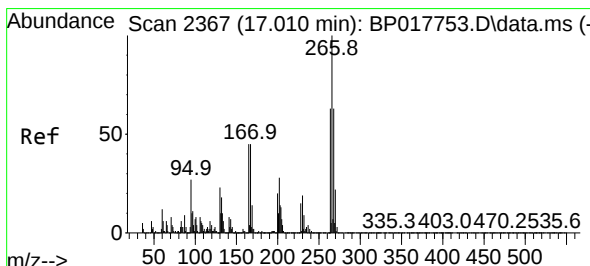
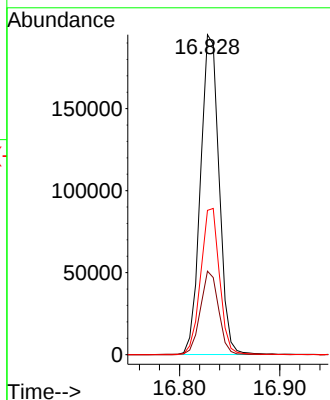
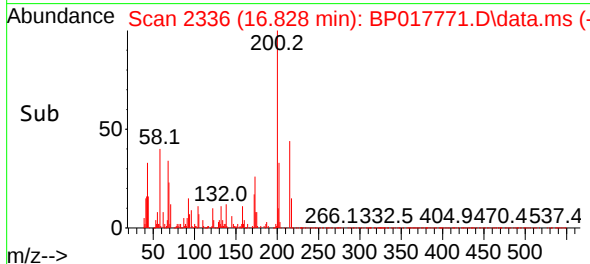
Instrument :
 BNA_P
 ClientSampleId :
 SLCS465



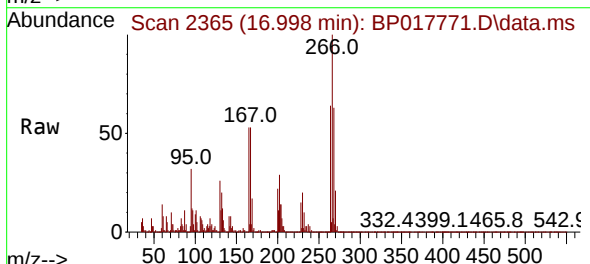
Tgt Ion:200 Resp: 252438
 Ion Ratio Lower Upper
 200 100
 173 26.1 19.8 29.6
 215 45.1 38.5 57.7

Manual Integrations
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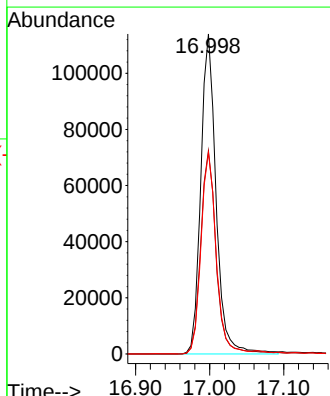
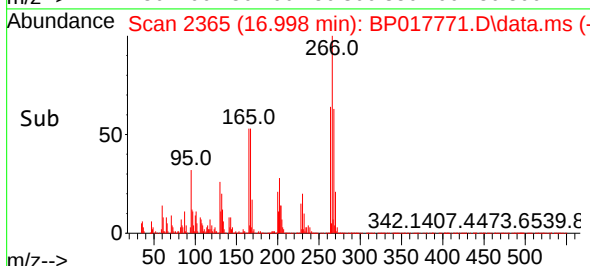
Reviewed By :Yogesh Patel 10/24/2023
 Supervised By :mohammad ahmed 10/25/2023

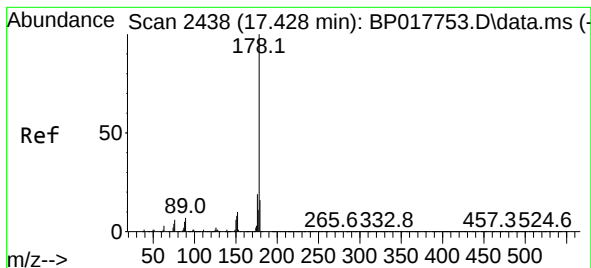


#71
 Pentachlorophenol
 Concen: 31.412 ng/ul
 RT: 16.998 min Scan# 2365
 Delta R.T. -0.006 min
 Lab File: BP017771.D
 Acq: 24 Oct 2023 03:21



Tgt Ion:266 Resp: 163701
 Ion Ratio Lower Upper
 266 100
 264 63.5 49.4 74.2
 268 63.0 50.3 75.5





#72

Phenanthrene

Concen: 37.208 ng/u1

RT: 17.416 min Scan# 2436

Delta R.T. -0.006 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

Instrument :

BNA_P

ClientSampleId :

SLCS465

Tgt Ion:178 Resp: 140653

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.2

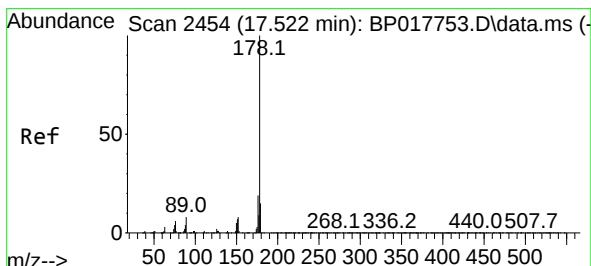
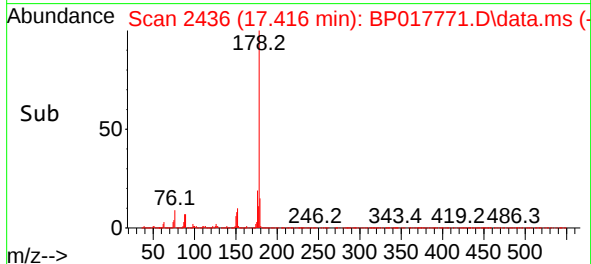
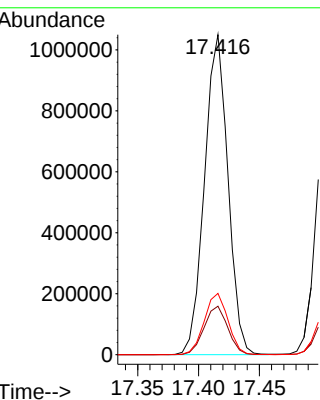
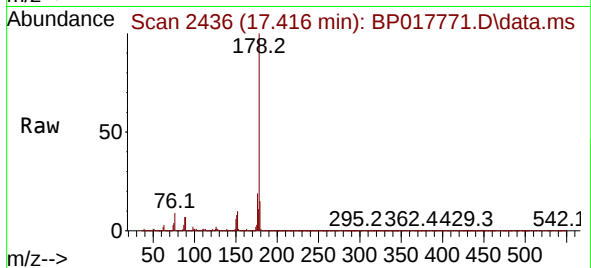
176 19.1 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/24/2023

Supervised By :mohammad ahmed 10/25/2023



#74

Anthracene

Concen: 36.998 ng/u1

RT: 17.510 min Scan# 2452

Delta R.T. 0.000 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

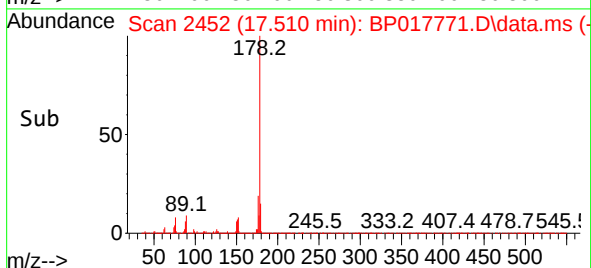
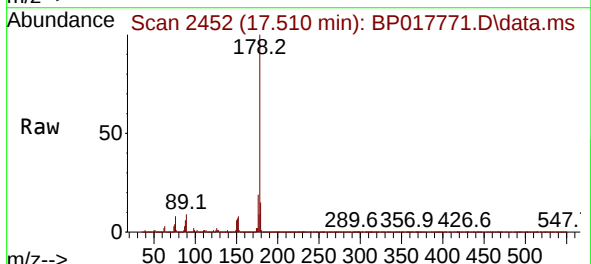
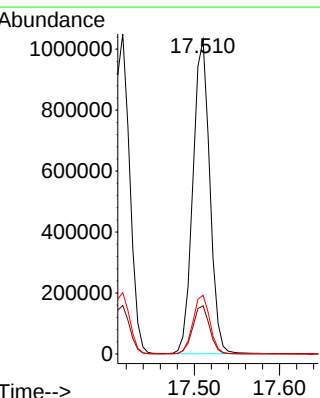
Tgt Ion:178 Resp: 1416548

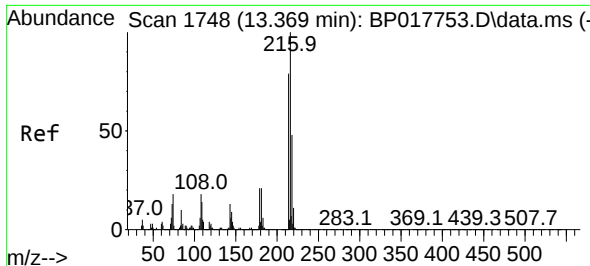
Ion Ratio Lower Upper

178 100

179 15.3 12.0 18.0

176 18.7 14.8 22.2





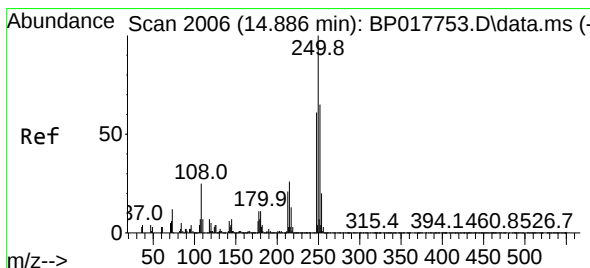
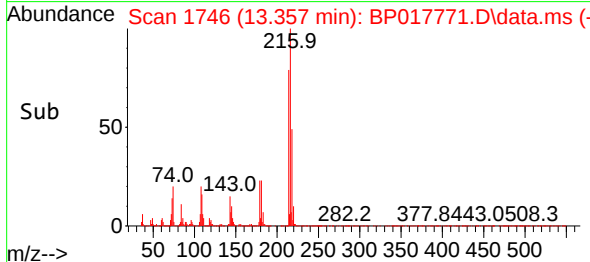
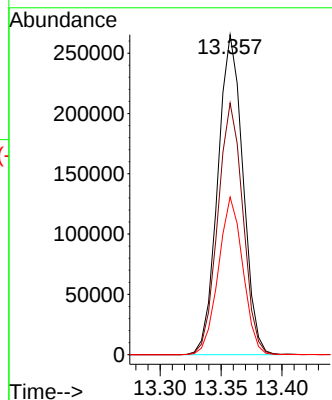
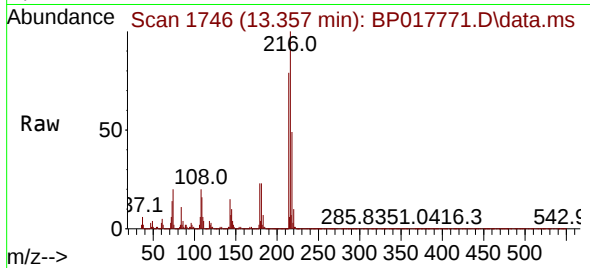
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.333 ng/uL
RT: 13.357 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Instrument :
BNA_P
ClientSampleId :
SLCS465

Tgt Ion:216 Resp: 38257
Ion Ratio Lower Upper
216 100
214 78.6 60.7 91.1
218 49.3 38.2 57.4

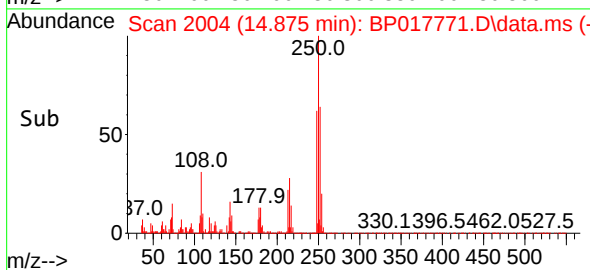
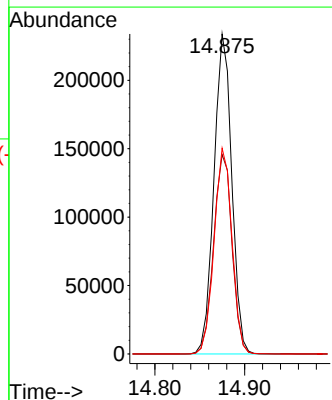
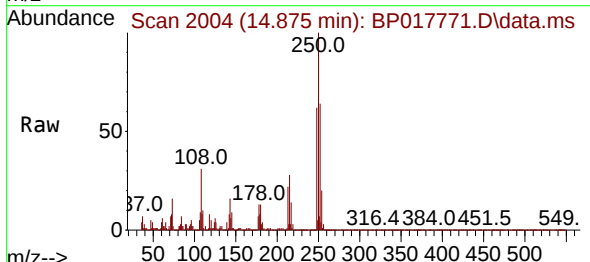
Manual Integrations
APPROVED

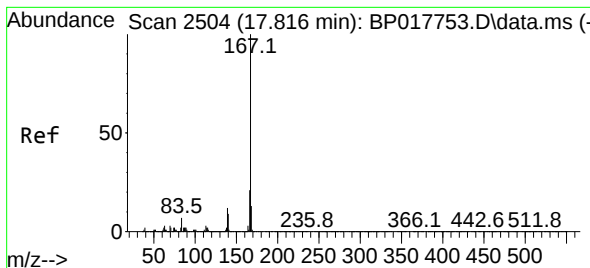
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#76
Pentachlorobenzene
Concen: 30.680 ng/uL
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Tgt Ion:250 Resp: 321950
Ion Ratio Lower Upper
250 100
248 62.3 50.2 75.4
252 64.3 49.6 74.4





#77

Carbazole

Concen: 38.511 ng/ul

RT: 17.804 min Scan# 2504

Delta R.T. -0.006 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

Instrument :

BNA_P

ClientSampleId :

SLCS465

Tgt Ion:167 Resp: 1246170

Ion Ratio Lower Upper

167 100

166 21.5 16.7 25.1

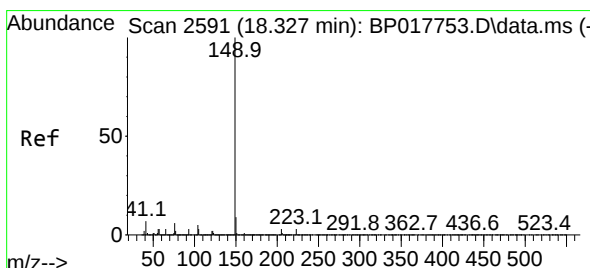
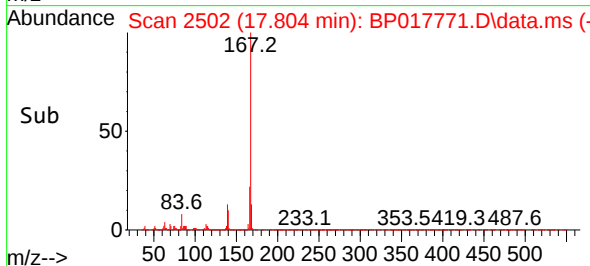
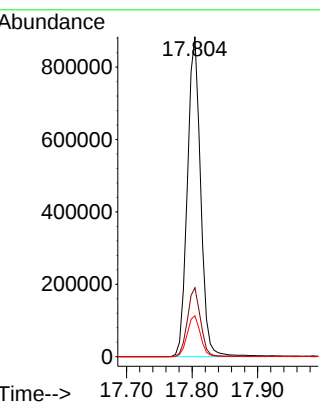
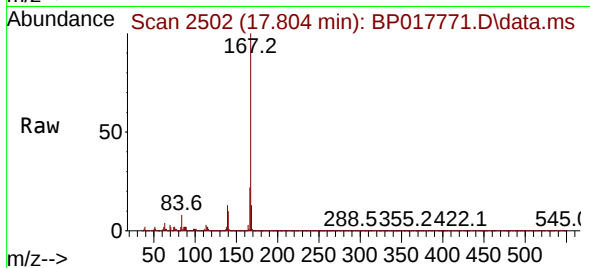
139 12.8 9.8 14.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/24/2023

Supervised By :mohammad ahmed 10/25/2023



#78

Di-n-butylphthalate

Concen: 42.592 ng/ul

RT: 18.316 min Scan# 2589

Delta R.T. -0.006 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

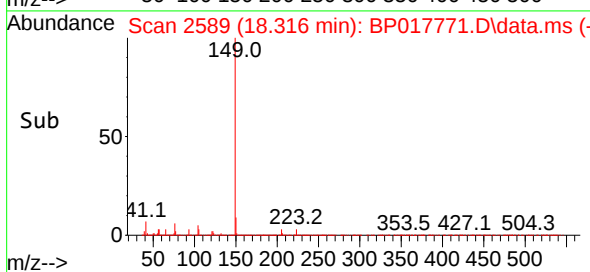
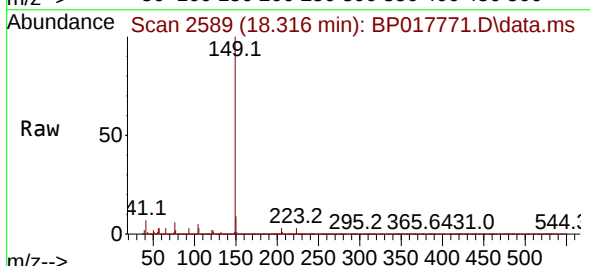
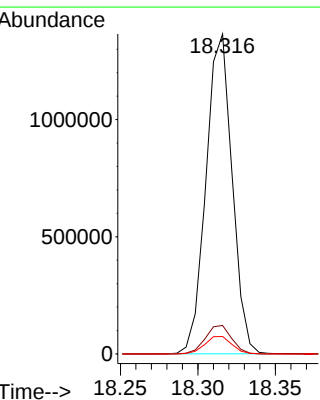
Tgt Ion:149 Resp: 1600085

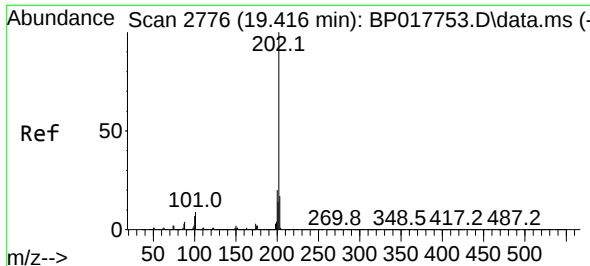
Ion Ratio Lower Upper

149 100

150 8.9 7.2 10.8

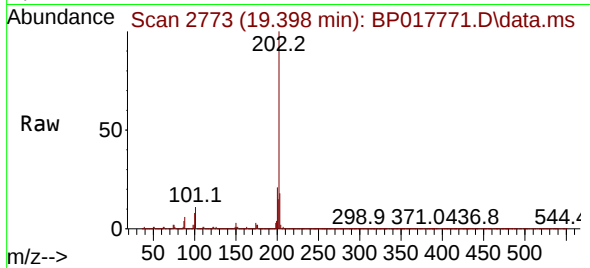
104 5.5 4.3 6.5





#80
Fluoranthene
Concen: 42.209 ng/u1
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

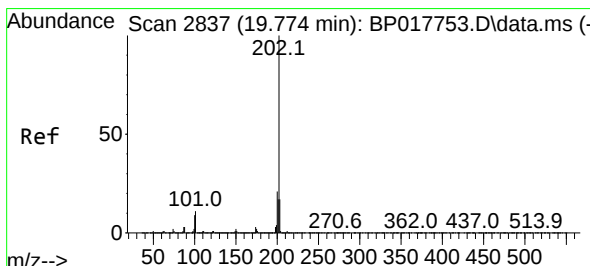
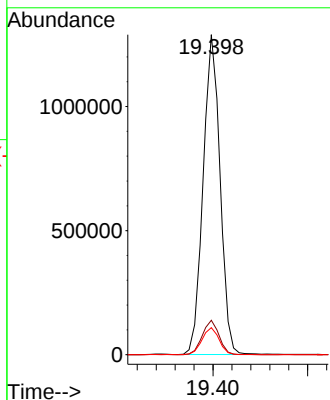
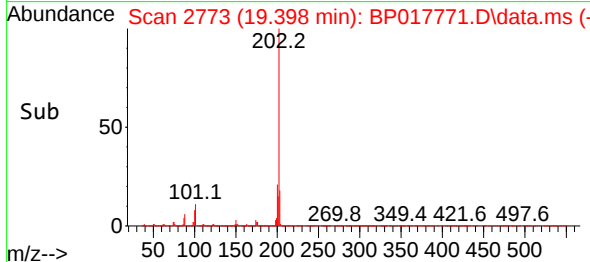
Instrument :
BNA_P
ClientSampleId :
SLCS465



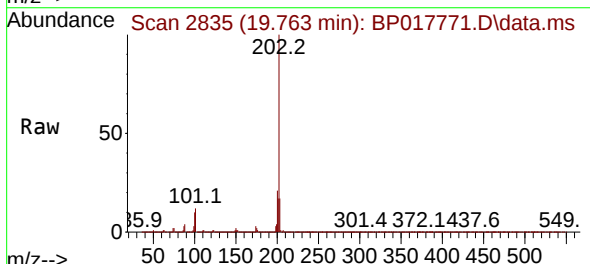
Tgt Ion:202 Resp: 159695
Ion Ratio Lower Upper
202 100
101 10.7 7.1 10.7
100 8.4 5.7 8.5

Manual Integrations
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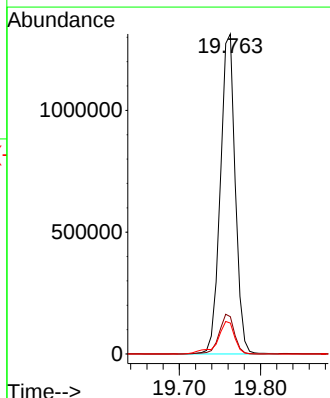
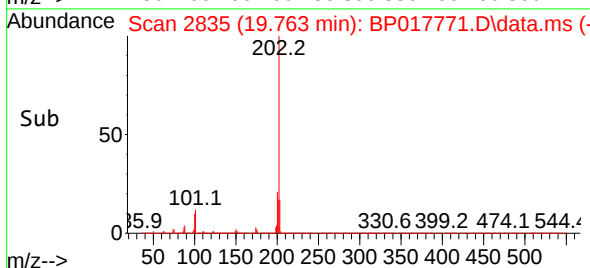
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

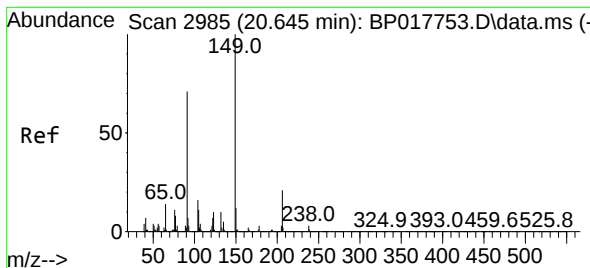


#82
Pyrene
Concen: 41.879 ng/u1
RT: 19.763 min Scan# 2835
Delta R.T. 0.000 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



Tgt Ion:202 Resp: 1678657
Ion Ratio Lower Upper
202 100
101 11.6 8.3 12.5
100 9.6 7.4 11.0





#83

Butylbenzylphthalate

Concen: 51.908 ng/ul

RT: 20.633 min Scan# 2985

Delta R.T. 0.000 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

Instrument :

BNA_P

ClientSampleId :

SLCS465

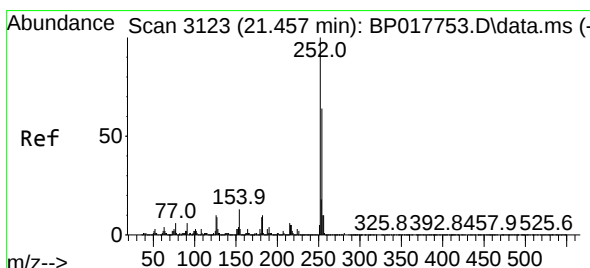
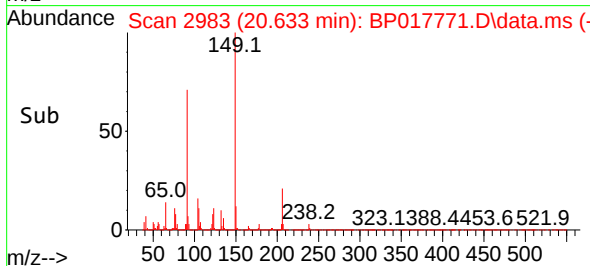
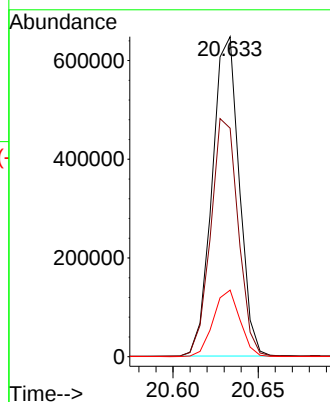
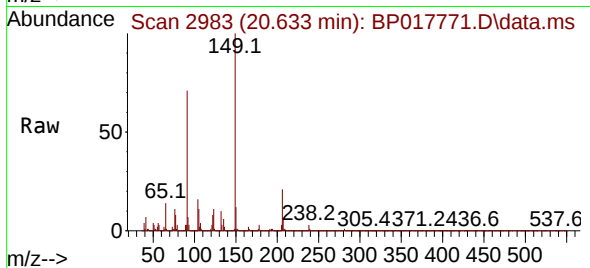
Tgt Ion:149	Resp: 71563
Ion Ratio	Lower Upper
149 100	
91 71.4	58.8 88.2
206 20.8	17.5 26.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/24/2023

Supervised By :mohammad ahmed 10/25/2023



#84

3,3'-Dichlorobenzidine

Concen: 37.663 ng/ul

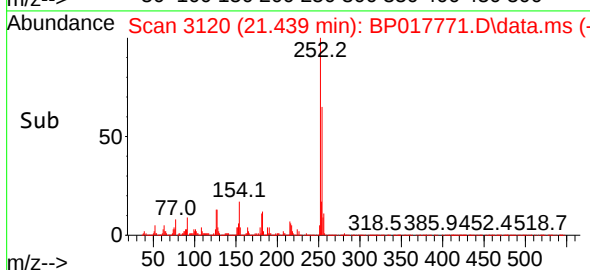
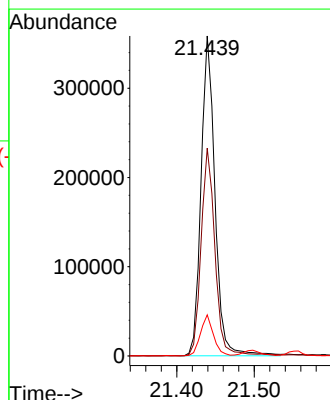
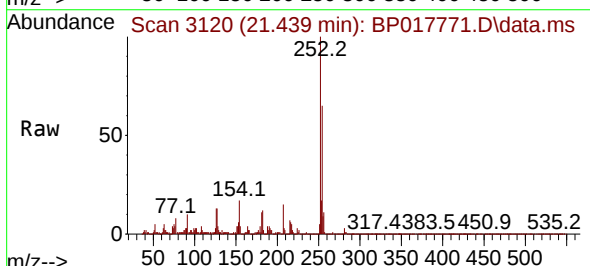
RT: 21.439 min Scan# 3120

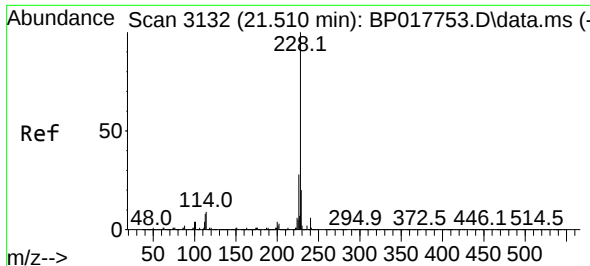
Delta R.T. -0.006 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

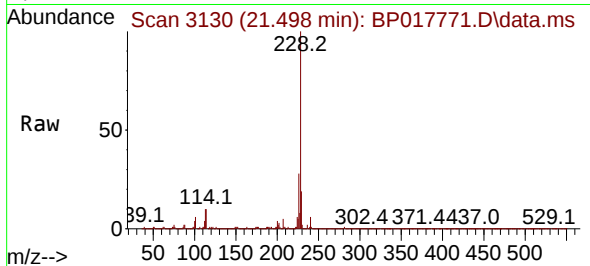
Tgt Ion:252	Resp: 446939
Ion Ratio	Lower Upper
252 100	
254 65.0	51.8 77.8
126 12.9	7.8 11.6





#85
Benzo(a)anthracene
Concen: 39.000 ng/u1
RT: 21.498 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

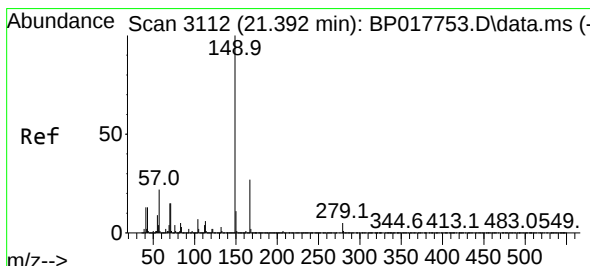
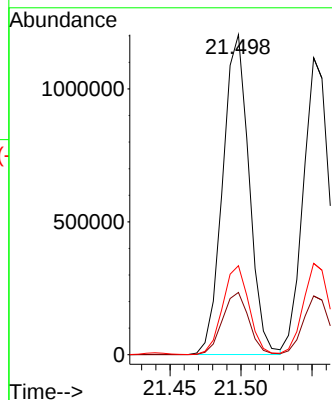
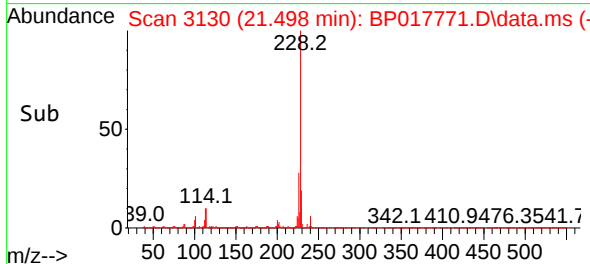
Instrument :
BNA_P
ClientSampleId :
SLCS465



Tgt Ion:228 Resp: 1557269
Ion Ratio Lower Upper
228 100
229 19.5 15.6 23.4
226 27.8 21.1 31.7

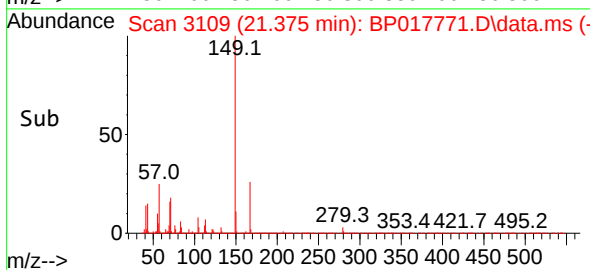
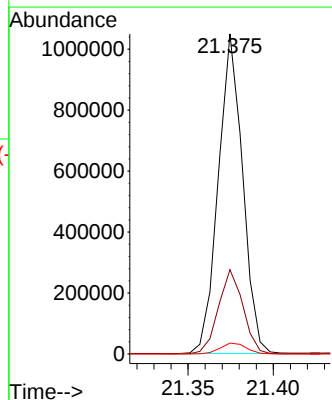
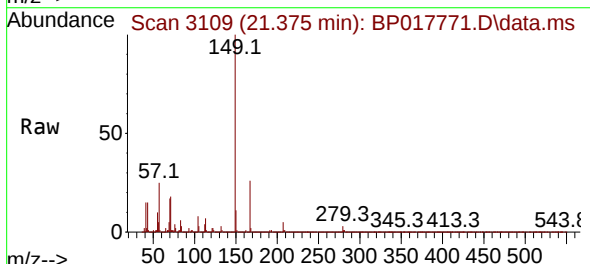
Manual Integrations
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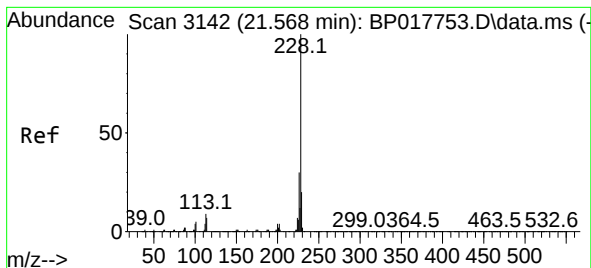
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#86
Bis(2-ethylhexyl)phthalate
Concen: 54.068 ng/u1
RT: 21.375 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

Tgt Ion:149 Resp: 1040560
Ion Ratio Lower Upper
149 100
167 26.4 21.6 32.4
279 3.4 3.6 5.4#





#87

Chrysene

Concen: 37.785 ng/ul

RT: 21.551 min Scan# 3142

Delta R.T. -0.006 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

Instrument :

BNA_P

ClientSampleId :

SLCS465

Tgt Ion:228 Resp: 1426739

Ion Ratio Lower Upper

228 100

226 30.8 24.0 36.0

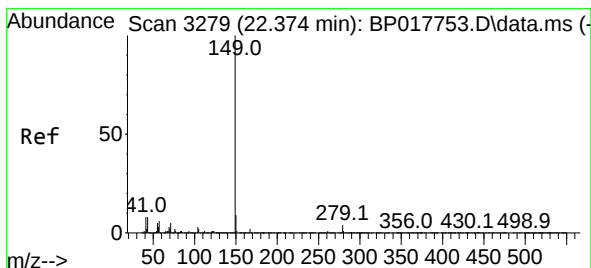
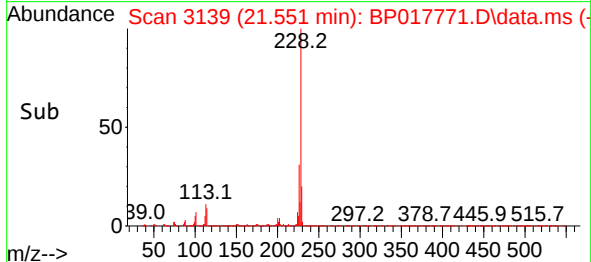
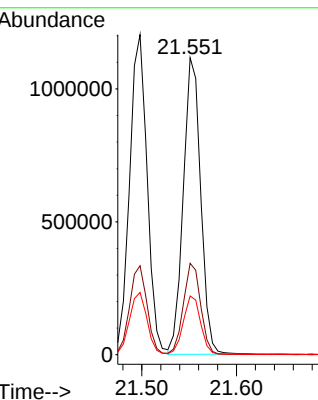
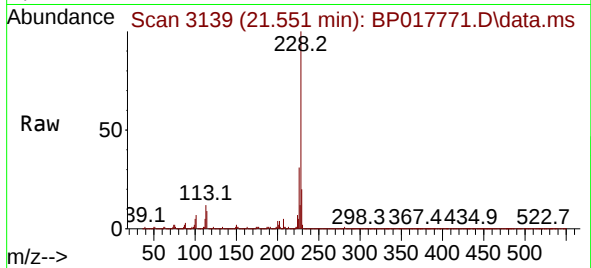
229 19.7 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/24/2023

Supervised By :mohammad ahmed 10/25/2023



#89

Di-n-octyl phthalate

Concen: 51.437 ng/ul

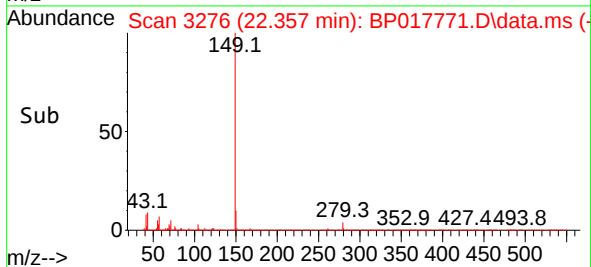
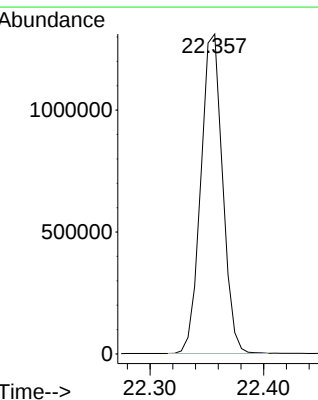
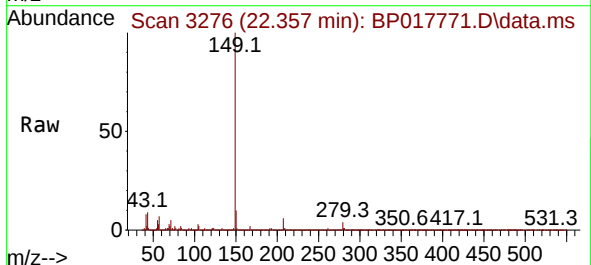
RT: 22.357 min Scan# 3276

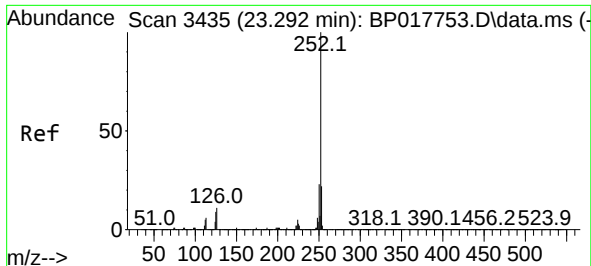
Delta R.T. -0.006 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

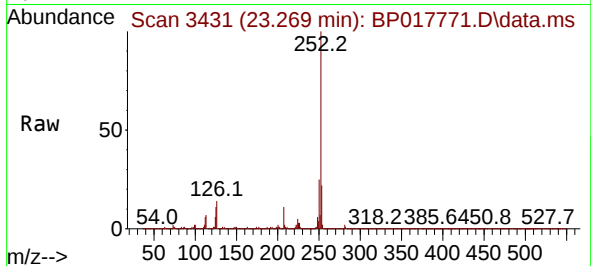
Tgt Ion:149 Resp: 1743544





#90
Benzo(b)fluoranthene
Concen: 38.838 ng/ul
RT: 23.269 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21

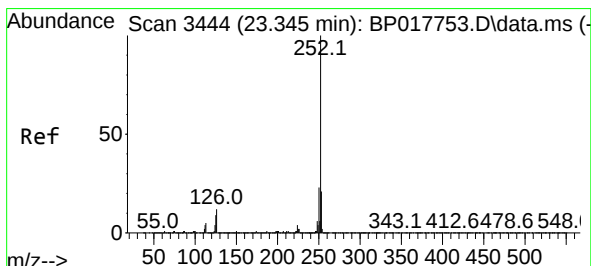
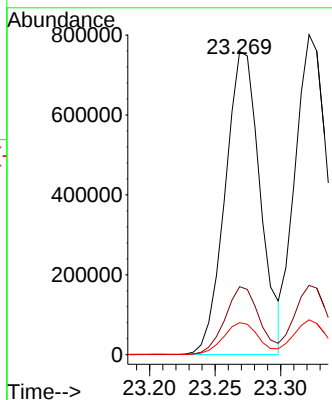
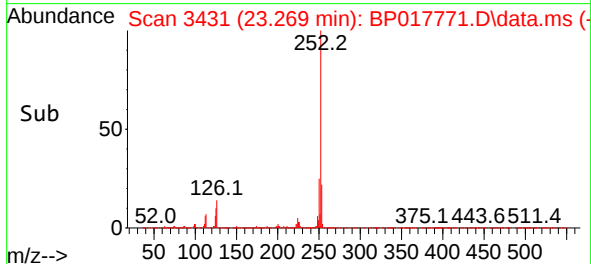
Instrument :
BNA_P
ClientSampleId :
SLCS465



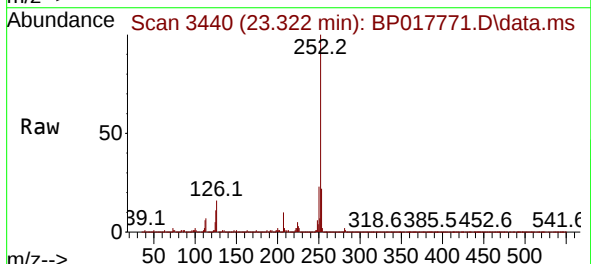
Tgt Ion:252 Resp: 141448
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 10.5 7.1 10.7

Manual Integrations
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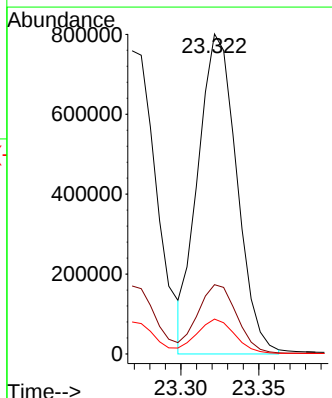
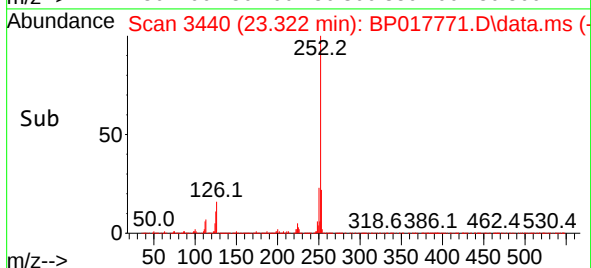
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

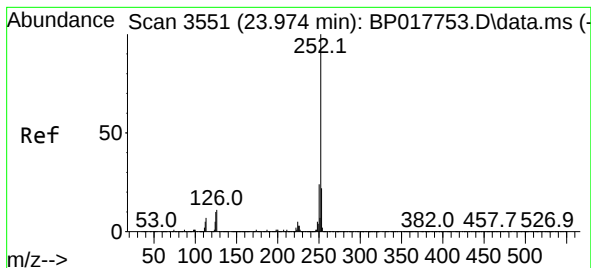


#91
Benzo(k)fluoranthene
Concen: 37.653 ng/ul m
RT: 23.322 min Scan# 3440
Delta R.T. -0.006 min
Lab File: BP017771.D
Acq: 24 Oct 2023 03:21



Tgt Ion:252 Resp: 1389842
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.9 7.0 10.6#





#93

Benzo(a)pyrene

Concen: 38.651 ng/ul

RT: 23.951 min Scan# 3

Delta R.T. -0.006 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

Instrument :

BNA_P

ClientSampleId :

SLCS465

Tgt Ion:252 Resp: 132152

Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

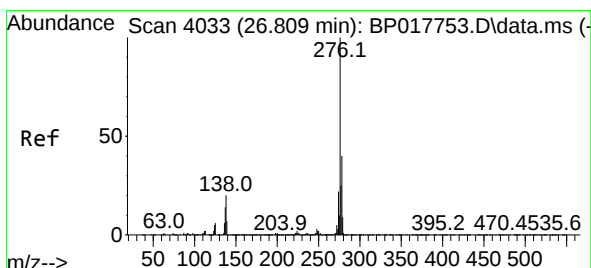
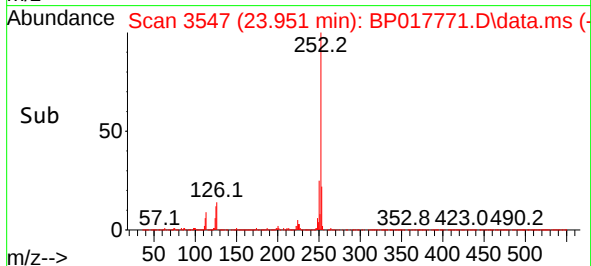
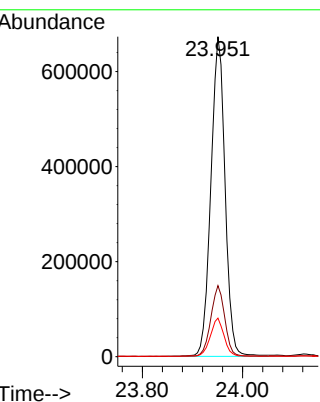
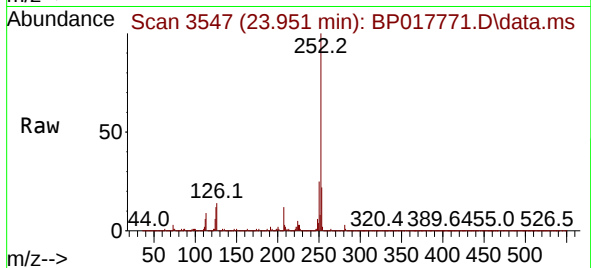
125 12.0 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/24/2023

Supervised By :mohammad ahmed 10/25/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 36.707 ng/ul

RT: 26.780 min Scan# 4028

Delta R.T. 0.000 min

Lab File: BP017771.D

Acq: 24 Oct 2023 03:21

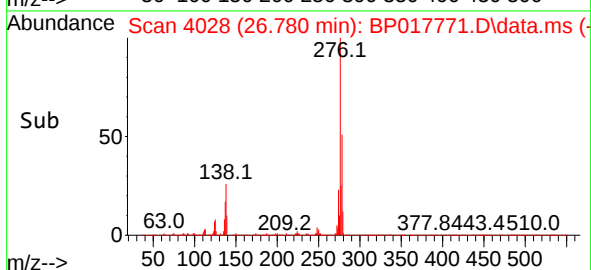
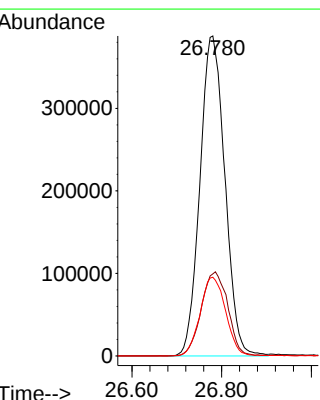
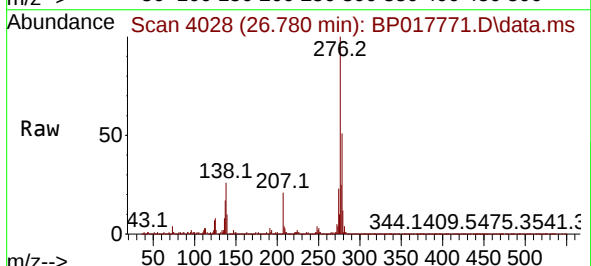
Tgt Ion:276 Resp: 1495796

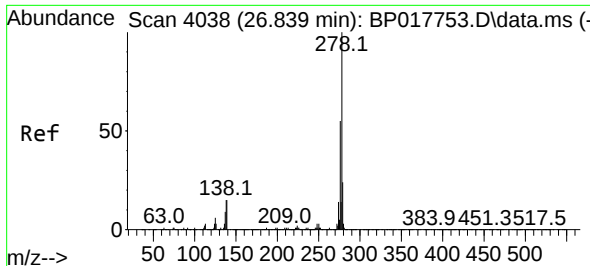
Ion Ratio Lower Upper

276 100

138 25.7 15.6 23.4

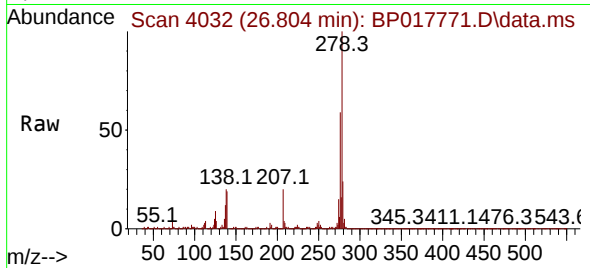
277 24.6 19.4 29.2





#95
 Dibenzo(a,h)anthracene
 Concen: 36.625 ng/ul
 RT: 26.804 min Scan# 4038
 Delta R.T. -0.006 min
 Lab File: BP017771.D
 Acq: 24 Oct 2023 03:21

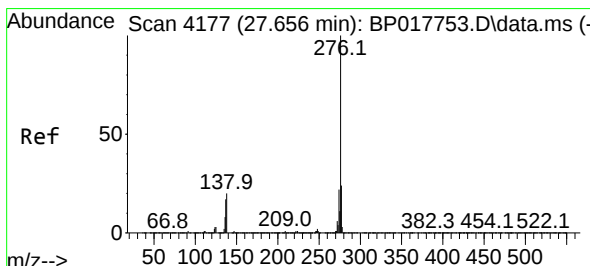
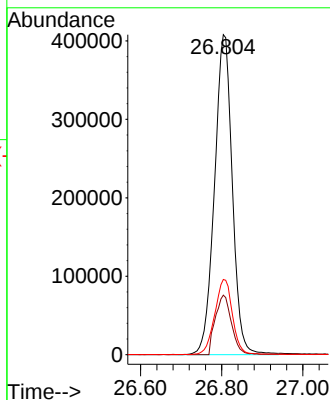
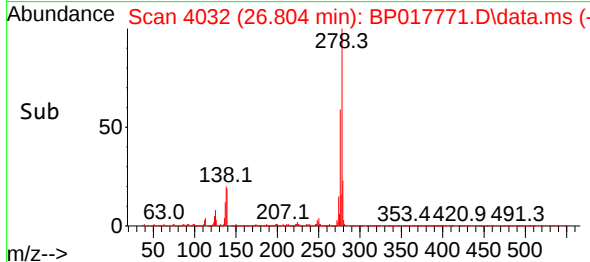
Instrument :
 BNA_P
 ClientSampleId :
 SLCS465



Tgt Ion:278 Resp: 1245270
 Ion Ratio Lower Upper
 278 100
 139 18.6 11.4 17.2
 279 23.5 18.8 28.2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/24/2023
 Supervised By :mohammad ahmed 10/25/2023



#96
 Benzo(g,h,i)perylene
 Concen: 36.390 ng/ul
 RT: 27.627 min Scan# 4172
 Delta R.T. 0.000 min
 Lab File: BP017771.D
 Acq: 24 Oct 2023 03:21

Tgt Ion:276 Resp: 1194760
 Ion Ratio Lower Upper
 276 100
 138 24.1 15.0 22.6
 277 24.0 18.5 27.7

