

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
 Data File : BP017763.D
 Acq On : 23 Oct 2023 22:51
 Operator : MA/JU
 Sample : 04926-03MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCCY9MS

Quant Time: Oct 24 06:22:10 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	116393	20.000	ng/u1	0.00
20) Naphthalene-d8	10.716	136	468146	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.581	164	279430	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.375	188	567241	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.516	240	459648	20.000	ng/u1	0.00
88) Perylene-d12	24.063	264	471738	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	13779	4.404	ng/uL	0.00
4) Pyridine-d5	3.705	84	23260m	2.840	ng/u1	0.01
7) Phenol-d5	7.040	99	237736	24.545	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	158935	26.571	ng/u1	0.00
11) 2-Chlorophenol-d4	7.405	132	193979	24.555	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	164786	21.665	ng/u1	0.00
21) Nitrobenzene-d5	9.087	128	90574	23.876	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.804	143	99212	23.671	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.334	165	191928	23.344	ng/u1	0.00
31) 4-Chloroaniline-d4	10.887	131	192795	17.918	ng/u1	0.00
46) Dimethylphthalate-d6	13.998	166	592981	25.279	ng/u1	0.00
49) Acenaphthylene-d8	14.275	160	661715	25.295	ng/u1	0.00
54) 4-Nitrophenol-d4	14.828	143	78284	23.422	ng/u1	0.00
60) Fluorene-d10	15.587	176	506017	24.955	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.734	200	84433	22.598	ng/u1	0.00
73) Anthracene-d10	17.475	188	784794	27.074	ng/u1	0.00
81) Pyrene-d10	19.733	212	886511	30.763	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.898	264	737223	28.059	ng/u1	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.287	88	31267	9.422	ng/uL	98
6) Benzaldehyde	7.046	77	149495	28.692	ng/u1	98
8) Phenol	7.069	94	285806	29.928	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.322	93	230217	28.895	ng/u1	98
12) 2-Chlorophenol	7.434	128	222939	28.098	ng/u1	97
13) 2-Methylphenol	8.334	108	188110	26.100	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.399	45	307060m	31.311	ng/u1	
16) Acetophenone	8.740	105	422002	35.291	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.705	70	176920	31.192	ng/u1	93
18) 4-Methylphenol	8.669	108	207787	27.148	ng/u1	98
19) Hexachloroethane	8.946	117	100870	27.669	ng/u1	84
22) Nitrobenzene	9.134	77	276798	29.305	ng/u1	98
23) Isophorone	9.646	82	512748	30.357	ng/u1	97
25) 2-Nitrophenol	9.840	139	122572	27.397	ng/u1	94
26) 2,4-Dimethylphenol	9.881	107	101704	11.582	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.140	93	300794	28.794	ng/u1	97
29) 2,4-Dichlorophenol	10.363	162	212075	26.974	ng/u1	97
30) Naphthalene	10.763	128	731069	27.136	ng/u1	100
32) 4-Chloroaniline	10.916	127	203964	19.796	ng/u1	99
33) Hexachlorobutadiene	10.987	225	145881	22.852	ng/u1	97
34) Caprolactam	11.746	113	59893	29.585	ng/u1	85
35) 4-Chloro-3-methylphenol	12.028	107	220553	29.797	ng/u1	96
36) 2-Methylnaphthalene	12.387	142	489987	26.925	ng/u1	99
37) 1-Methylnaphthalene	12.604	142	485695	26.097	ng/u1	98

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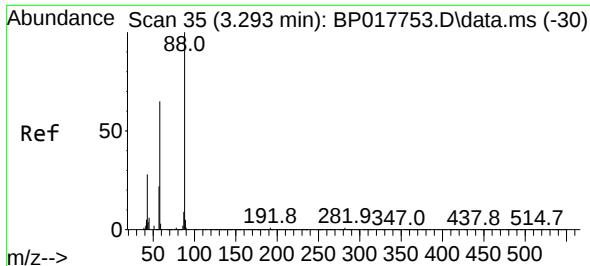
Manual Integrations
 APPROVED

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 Supervised By :mohammad ahmed 10/25/2023

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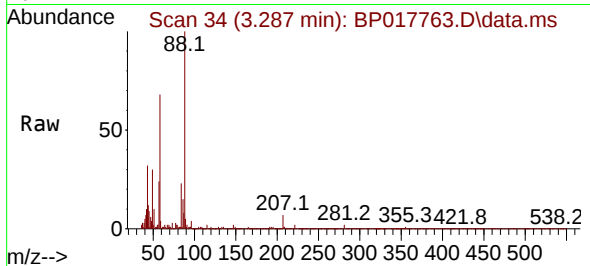
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) 1,2,4,5-Tetrachloroben...	12.740	216	267132	25.835	ng/ul	98
40) Hexachlorocyclopentadiene	12.681	237	102484	17.252	ng/ul	98
41) 2,4,6-Trichlorophenol	12.998	196	171832	27.691	ng/ul	99
42) 2,4,5-Trichlorophenol	13.075	196	188941	29.450	ng/ul	99
43) 1,1'-Biphenyl	13.404	154	649104	28.196	ng/ul	98
44) 2-Chloronaphthalene	13.451	162	522469	28.075	ng/ul	99
45) 2-Nitroaniline	13.704	65	143828	34.011	ng/ul	96
47) Dimethylphthalate	14.045	163	663489	28.699	ng/ul	100
48) 2,6-Dinitrotoluene	14.198	165	129549	30.445	ng/ul	95
50) Acenaphthylene	14.310	152	851413	29.056	ng/ul	99
51) 3-Nitroaniline	14.540	138	111959	27.664	ng/ul	95
52) Acenaphthene	14.645	153	563450	28.444	ng/ul	100
53) 2,4-Dinitrophenol	14.751	184	52320	21.903	ng/ul	89
55) 4-Nitrophenol	14.839	109	105523	29.825	ng/ul	95
56) Dibenzofuran	14.987	168	786982	28.297	ng/ul	95
57) 2,4-Dinitrotoluene	14.987	165	198456	31.600	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	15.210	232	155474	27.309	ng/ul#	89
59) Diethylphthalate	15.410	149	705804	31.620	ng/ul	100
61) Fluorene	15.645	166	661395	28.951	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.634	204	326649	26.901	ng/ul	92
63) 4-Nitroaniline	15.722	138	102412	28.056	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.745	198	113102	28.262	ng/ul#	84
67) N-Nitrosodiphenylamine	15.863	169	555510	32.326	ng/ul	100
68) 4-Bromophenyl-phenylether	16.545	248	186161	28.049	ng/ul#	90
69) Hexachlorobenzene	16.622	284	196776	25.825	ng/ul#	82
70) Atrazine	16.828	200	187806	29.735	ng/ul	96
71) Pentachlorophenol	16.998	266	112856	24.636	ng/ul	99
72) Phenanthrene	17.416	178	1045407	31.461	ng/ul	99
74) Anthracene	17.510	178	1053433	31.301	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.357	216	259260	27.240	ng/uL	98
76) Pentachlorobenzene	14.875	250	229373	24.866	ng/uL	99
77) Carbazole	17.804	167	942207	33.125	ng/ul	99
78) Di-n-butylphthalate	18.316	149	1231858	37.303	ng/ul	99
80) Fluoranthene	19.398	202	1174117	35.461	ng/ul#	95
82) Pyrene	19.763	202	1255829	35.801	ng/ul	97
83) Butylbenzylphthalate	20.633	149	541938	44.919	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.439	252	195040	18.781	ng/ul#	95
85) Benzo(a)anthracene	21.498	228	1156281	33.090	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.374	149	831531	49.373	ng/ul#	99
87) Chrysene	21.551	228	1083008	32.774	ng/ul	99
89) Di-n-octyl phthalate	22.357	149	1321743	44.234	ng/ul	100
90) Benzo(b)fluoranthene	23.268	252	1062903	33.107	ng/ul#	97
91) Benzo(k)fluoranthene	23.321	252	1055425	32.436	ng/ul#	98
93) Benzo(a)pyrene	23.951	252	977541	32.433	ng/ul#	98
94) Indeno(1,2,3-cd)pyrene	26.774	276	1126393	31.357	ng/ul#	93
95) Dibenzo(a,h)anthracene	26.804	278	941596	31.415	ng/ul#	96
96) Benzo(g,h,i)perylene	27.627	276	835244	28.859	ng/ul#	94

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



#2
1,4-Dioxane
Concen: 9.422 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

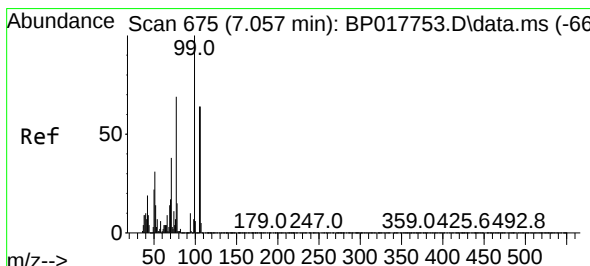
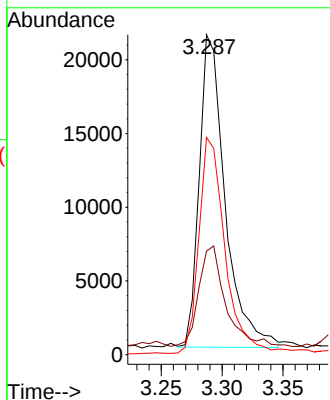
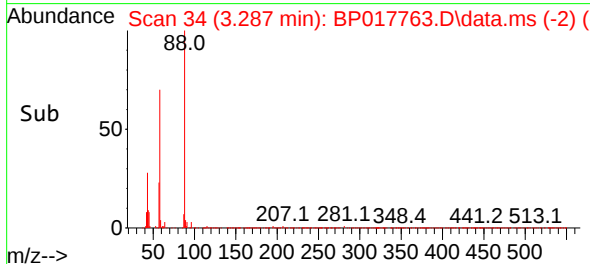
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion: 88 Resp: 3126
Ion Ratio Lower Upper
88 100
43 32.4 24.4 36.6
58 67.9 53.0 79.6

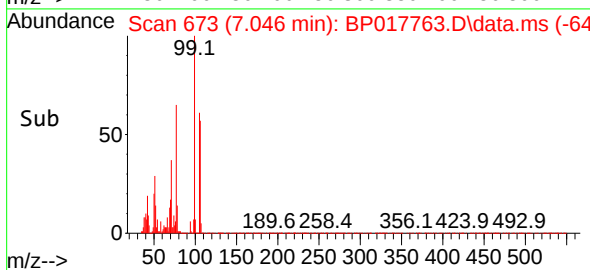
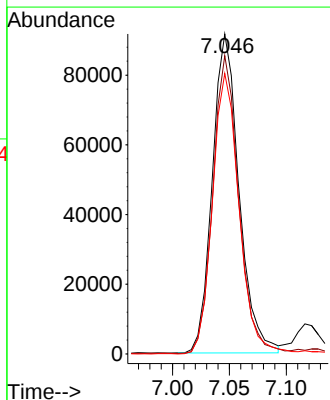
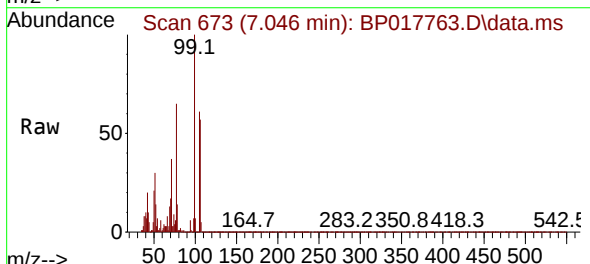
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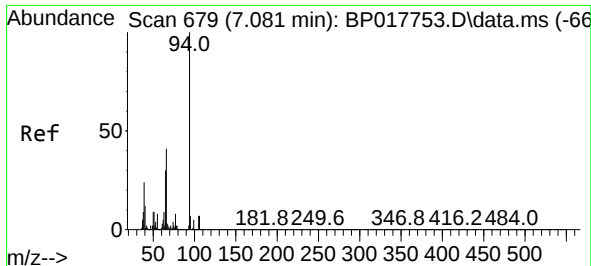
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#6
Benzaldehyde
Concen: 28.692 ng/uL
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

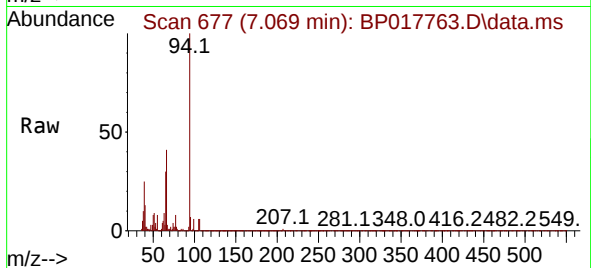
Tgt Ion: 77 Resp: 149495
Ion Ratio Lower Upper
77 100
105 93.2 75.4 113.2
106 87.7 72.3 108.5





#8
Phenol
Concen: 29.928 ng/ul
RT: 7.069 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

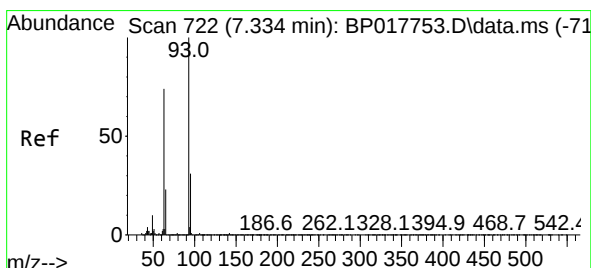
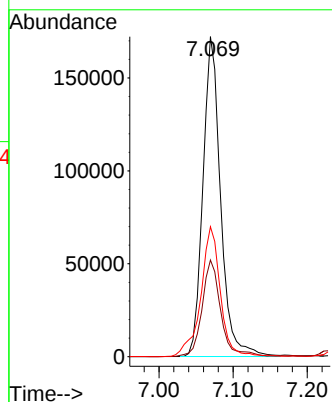
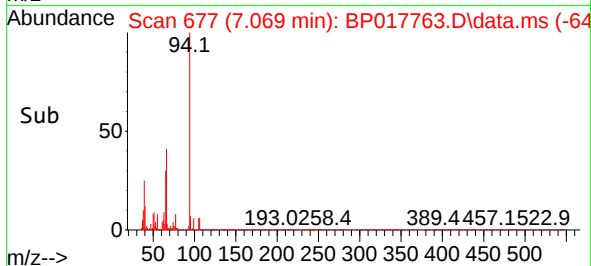
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



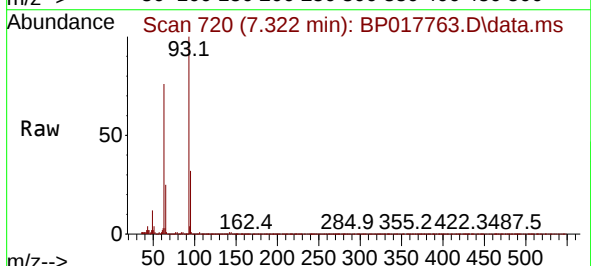
Tgt Ion: 94 Resp: 285800
Ion Ratio Lower Upper
94 100
65 30.2 25.0 37.4
66 40.6 33.0 49.6

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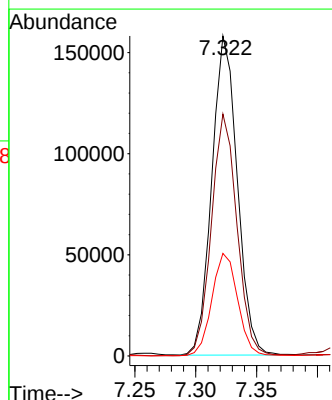
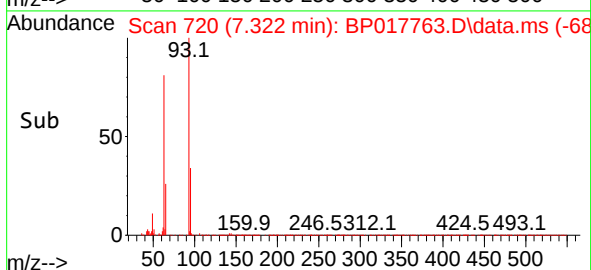
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

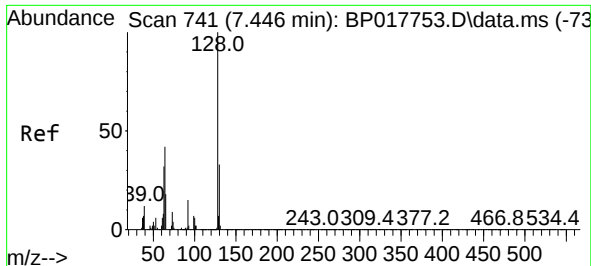


#10
Bis(2-Chloroethyl)ether
Concen: 28.895 ng/ul
RT: 7.322 min Scan# 720
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51



Tgt Ion: 93 Resp: 230217
Ion Ratio Lower Upper
93 100
63 75.6 60.7 91.1
95 32.1 27.8 41.6





#12

2-Chlorophenol

Concen: 28.098 ng/ul

RT: 7.434 min Scan# 741

Delta R.T. -0.006 min

Lab File: BP017763.D

Acq: 23 Oct 2023 22:51

Instrument :

BNA_P

ClientSampleId :

GCCY9MS

Tgt Ion:128 Resp: 222939

Ion Ratio Lower Upper

128 100

64 47.3 36.7 55.1

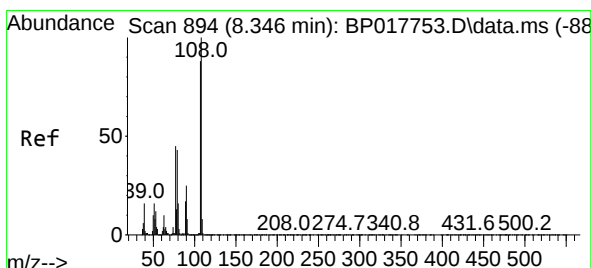
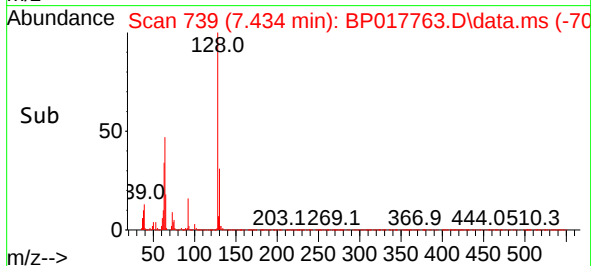
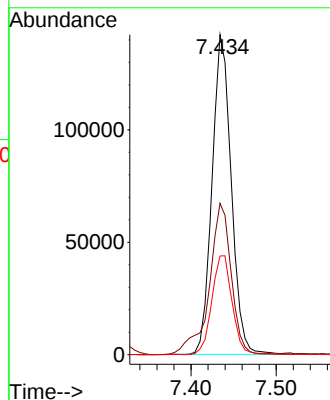
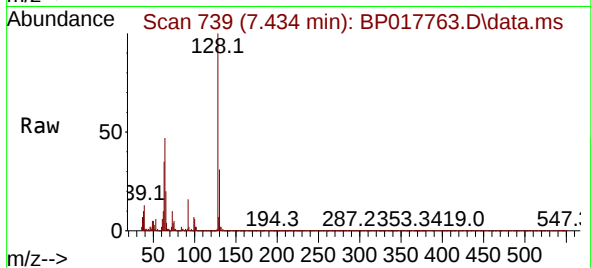
130 30.8 26.2 39.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/24/2023

Supervised By :mohammad ahmed 10/25/2023



#13

2-Methylphenol

Concen: 26.100 ng/ul

RT: 8.334 min Scan# 892

Delta R.T. -0.006 min

Lab File: BP017763.D

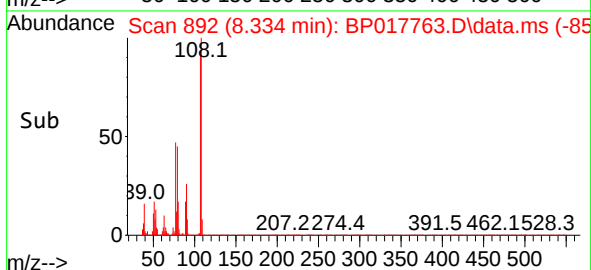
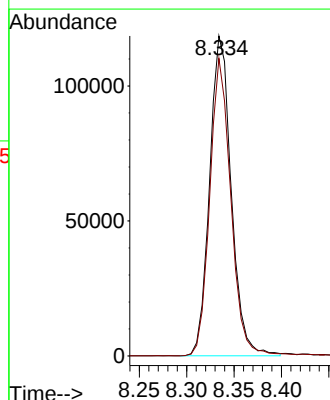
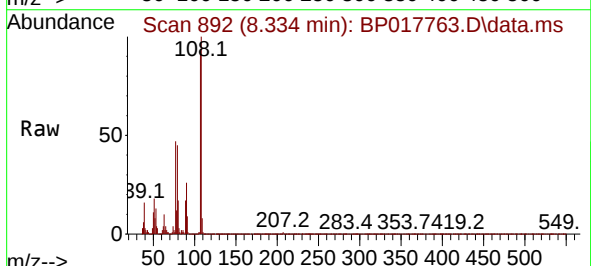
Acq: 23 Oct 2023 22:51

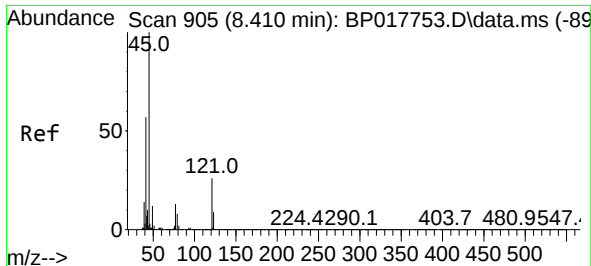
Tgt Ion:108 Resp: 188110

Ion Ratio Lower Upper

108 100

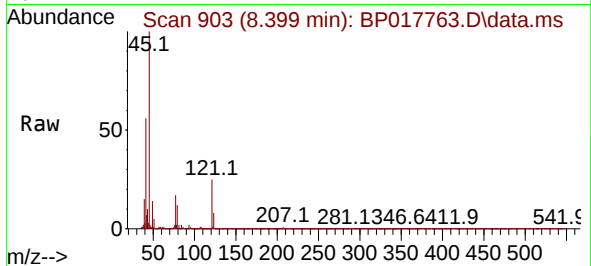
107 93.0 73.4 110.2





#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.311 ng/ul m
RT: 8.399 min Scan# 905
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

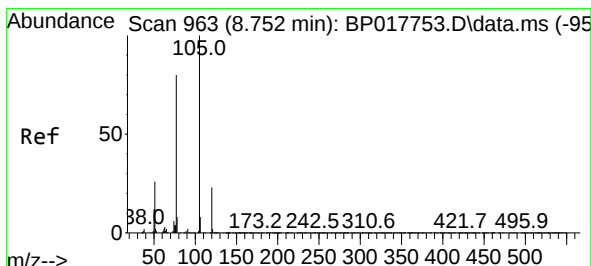
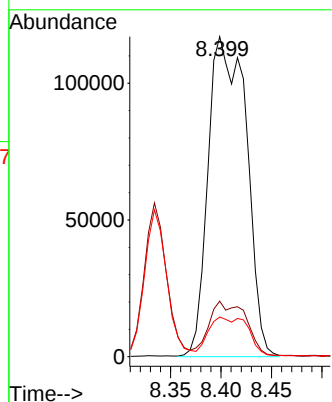
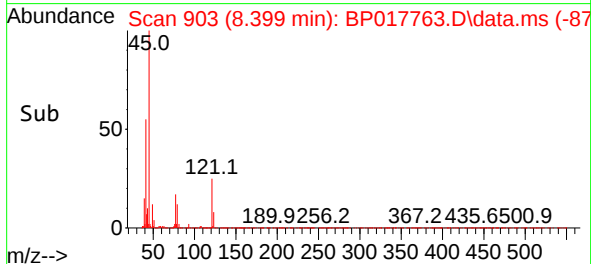
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 45 Resp: 307060
Ion Ratio Lower Upper
45 100
77 17.3 14.2 21.4
79 12.4 10.3 15.5

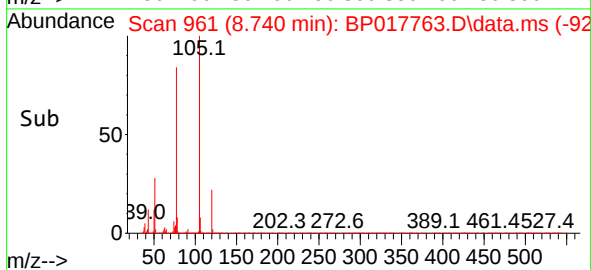
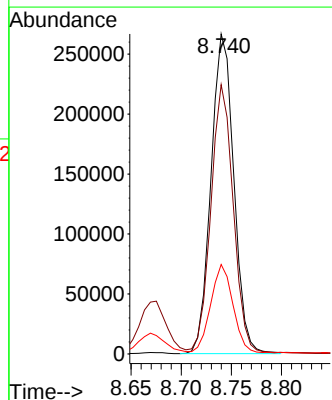
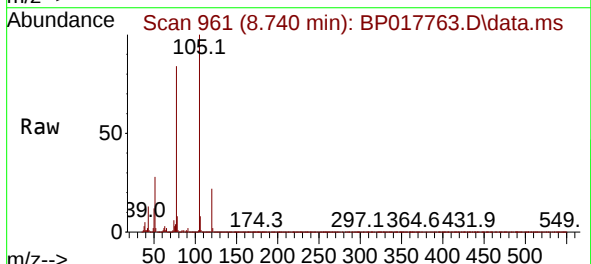
Manual Integrations
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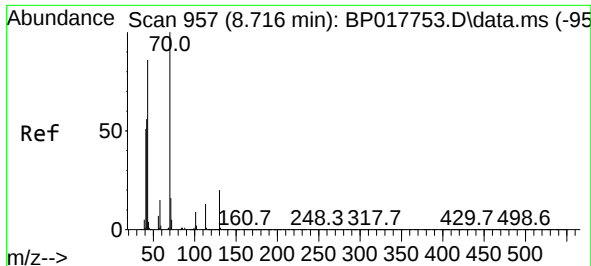
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#16
Acetophenone
Concen: 35.291 ng/ul
RT: 8.740 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

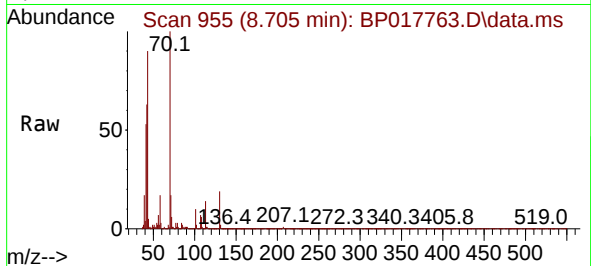
Tgt Ion:105 Resp: 422002
Ion Ratio Lower Upper
105 100
77 84.2 64.4 96.6
51 28.0 21.2 31.8





#17
N-Nitroso-di-n-propylamine
Concen: 31.192 ng/ul
RT: 8.705 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

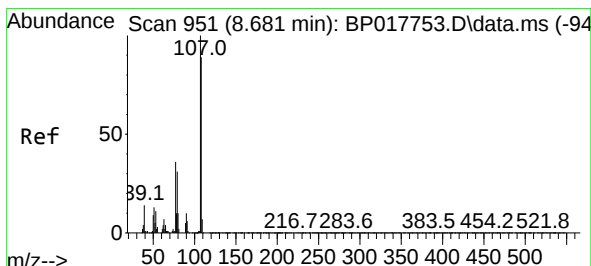
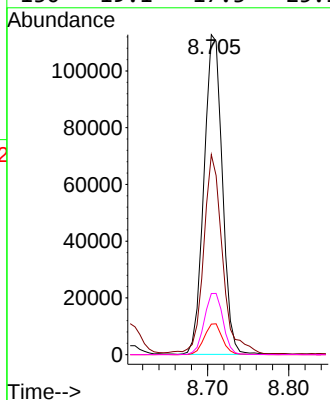
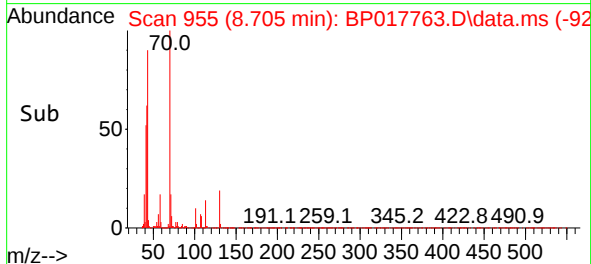
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 70 Resp: 176920
Ion Ratio Lower Upper
70 100
42 62.5 44.6 66.8
101 9.6 7.5 11.3
130 19.1 17.3 25.9

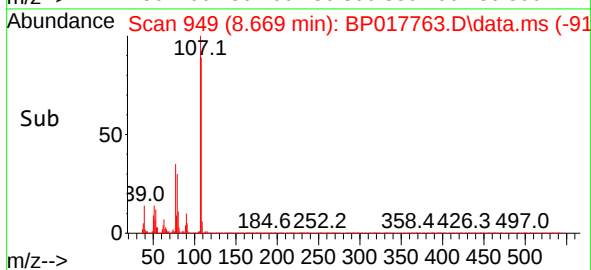
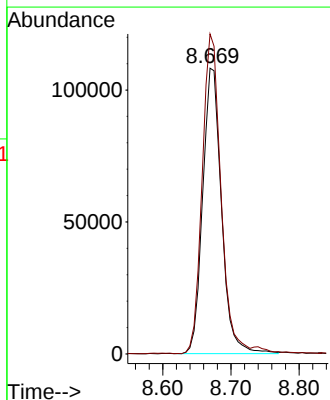
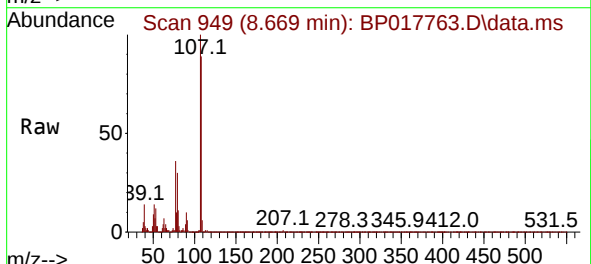
Manual Integrations
APPROVED

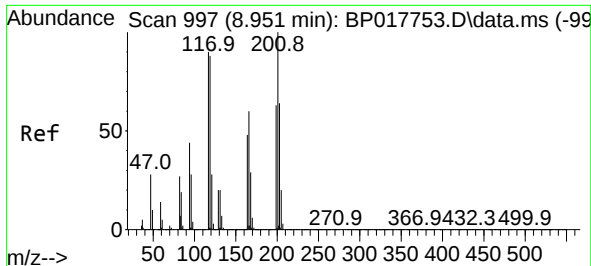
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#18
4-Methylphenol
Concen: 27.148 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

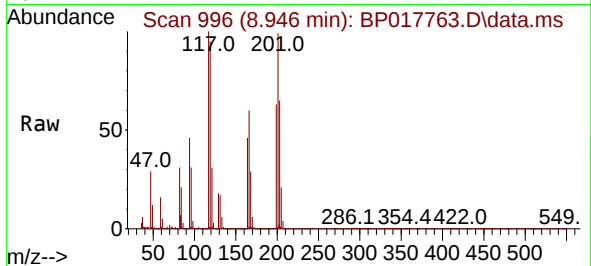
Tgt Ion:108 Resp: 207787
Ion Ratio Lower Upper
108 100
107 112.0 87.5 131.3





#19
Hexachloroethane
Concen: 27.669 ng/ul
RT: 8.946 min Scan# 997
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

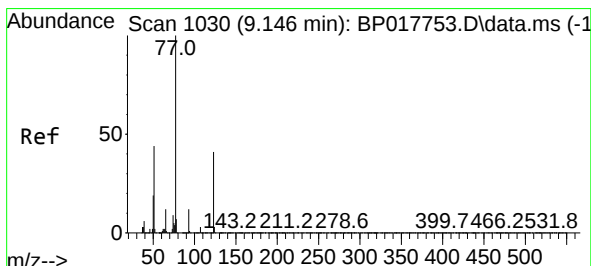
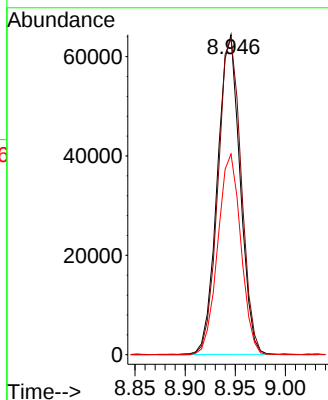
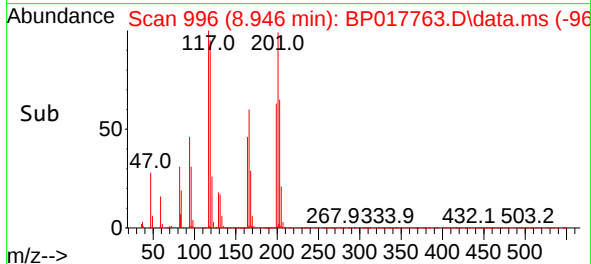
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:117 Resp: 100870
Ion Ratio Lower Upper
117 100
201 98.8 96.3 144.5
199 62.7 57.7 86.5

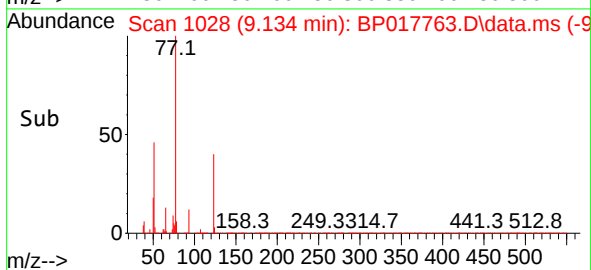
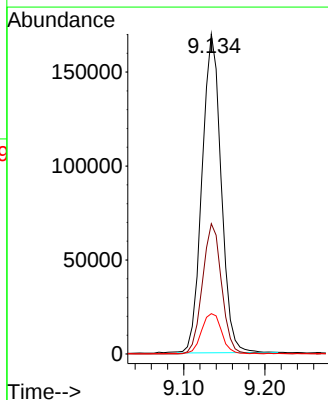
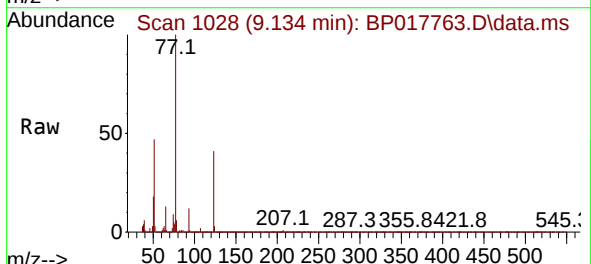
Manual Integrations
APPROVED

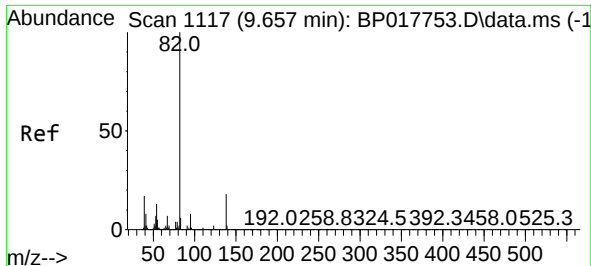
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#22
Nitrobenzene
Concen: 29.305 ng/ul
RT: 9.134 min Scan# 1028
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

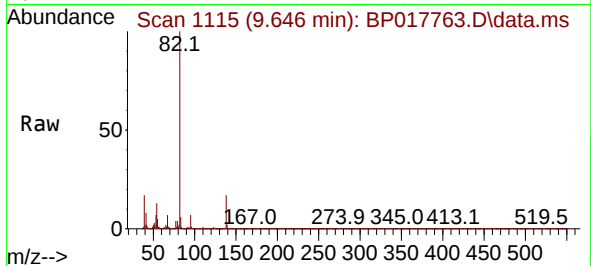
Tgt Ion: 77 Resp: 276798
Ion Ratio Lower Upper
77 100
123 40.7 33.5 50.3
65 12.6 10.8 16.2





#23
Isophorone
Concen: 30.357 ng/ul
RT: 9.646 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

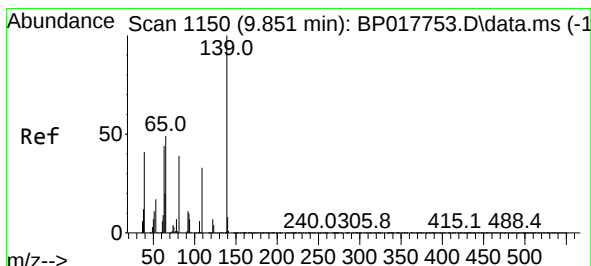
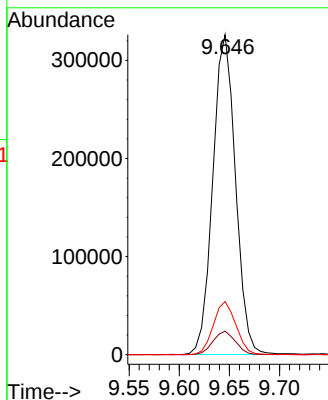
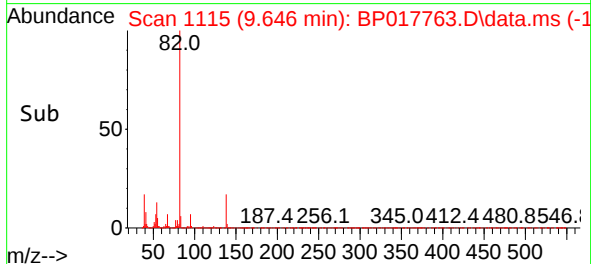
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



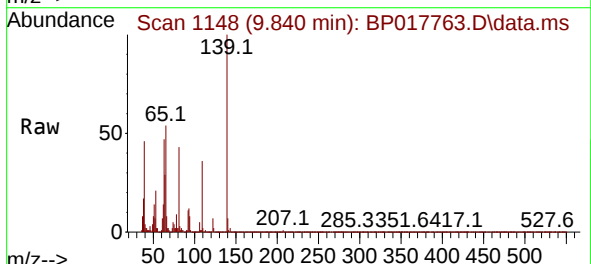
Tgt Ion: 82 Resp: 512748
Ion Ratio Lower Upper
82 100
95 7.3 6.2 9.2
138 16.6 14.4 21.6

Manual Integrations
APPROVED

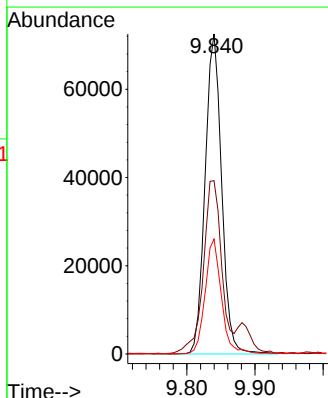
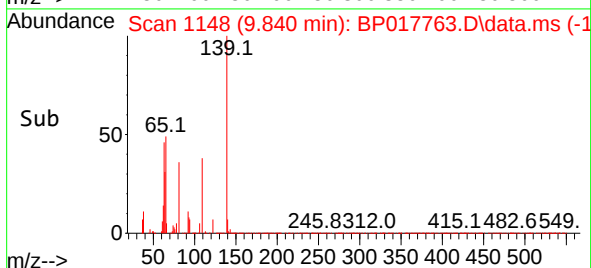
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

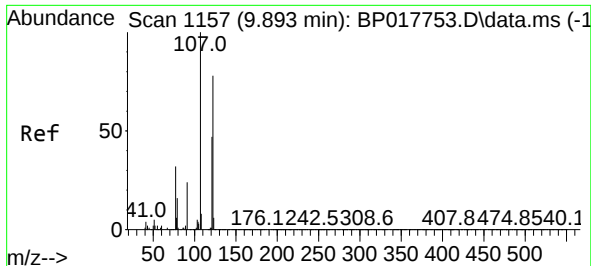


#25
2-Nitrophenol
Concen: 27.397 ng/ul
RT: 9.840 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51



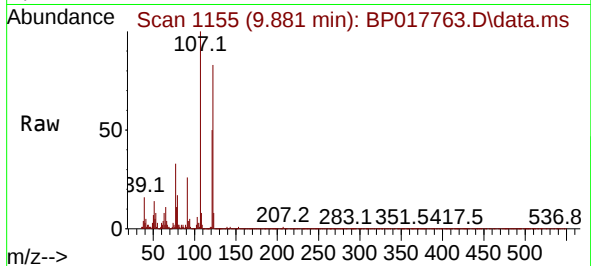
Tgt Ion:139 Resp: 122572
Ion Ratio Lower Upper
139 100
65 54.2 40.4 60.6
109 35.9 25.4 38.2





#26
2,4-Dimethylphenol
Concen: 11.582 ng/ul
RT: 9.881 min Scan# 1157
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

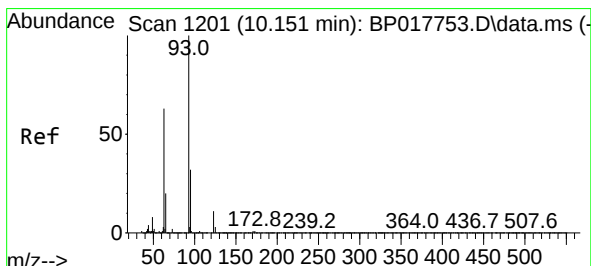
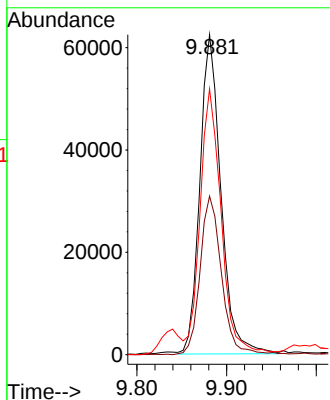
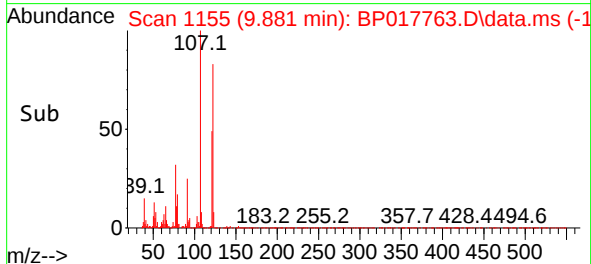
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



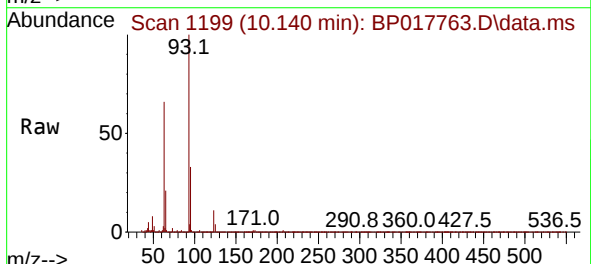
Tgt Ion:107 Resp: 101704
Ion Ratio Lower Upper
107 100
121 49.5 40.6 61.0
122 83.1 66.9 100.3

Manual Integrations
APPROVED

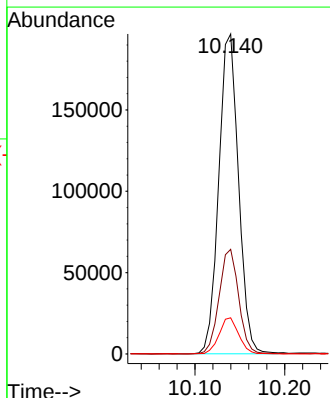
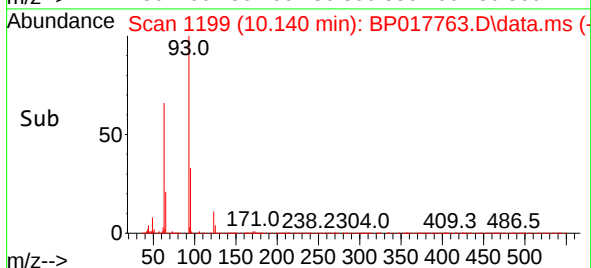
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

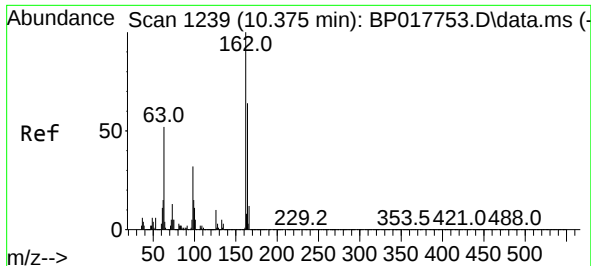


#27
Bis(2-Chloroethoxy)methane
Concen: 28.794 ng/ul
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51



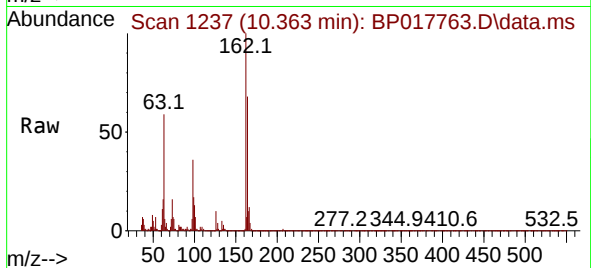
Tgt Ion: 93 Resp: 300794
Ion Ratio Lower Upper
93 100
95 32.7 24.7 37.1
123 11.3 8.9 13.3





#29
2,4-Dichlorophenol
Concen: 26.974 ng/ul
RT: 10.363 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

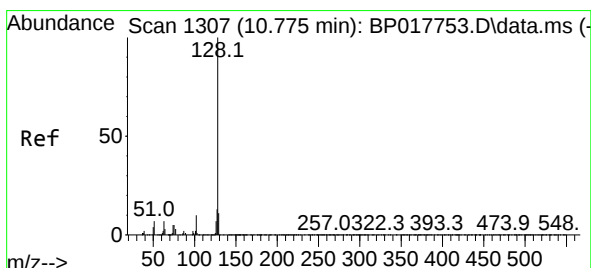
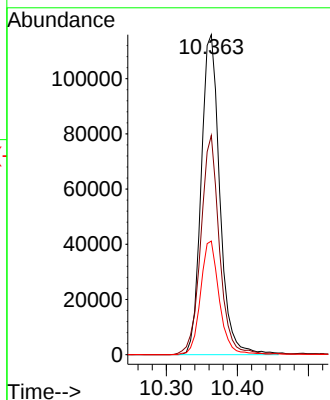
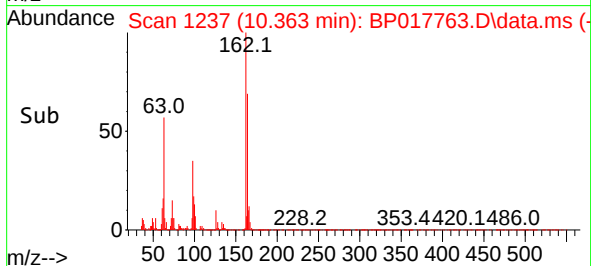
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:162 Resp: 212079
Ion Ratio Lower Upper
162 100
164 68.5 53.8 80.8
98 35.5 25.5 38.3

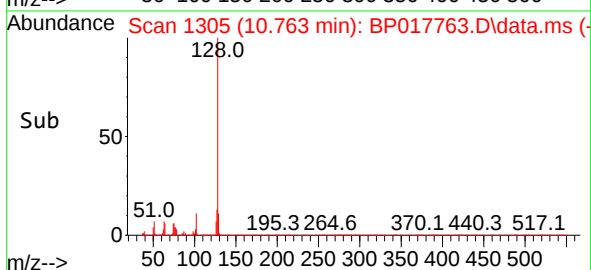
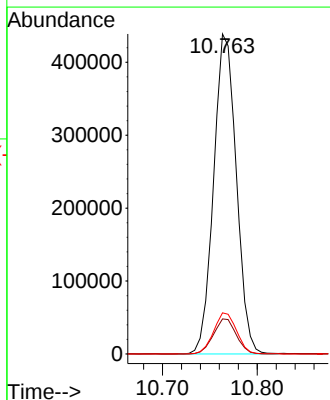
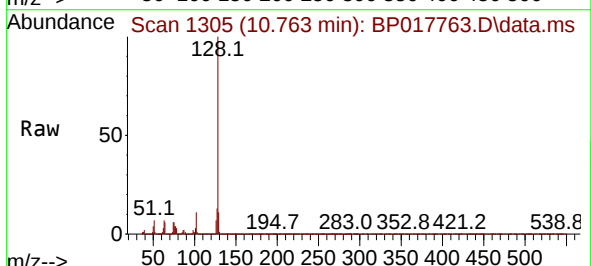
Manual Integrations
APPROVED

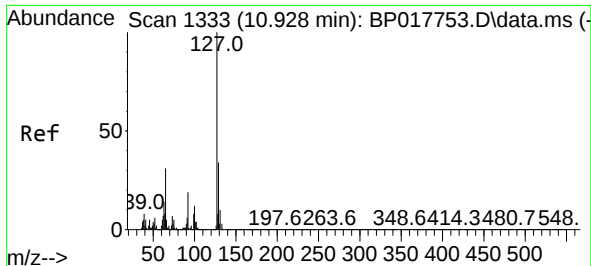
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#30
Naphthalene
Concen: 27.136 ng/ul
RT: 10.763 min Scan# 1305
Delta R.T. -0.012 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

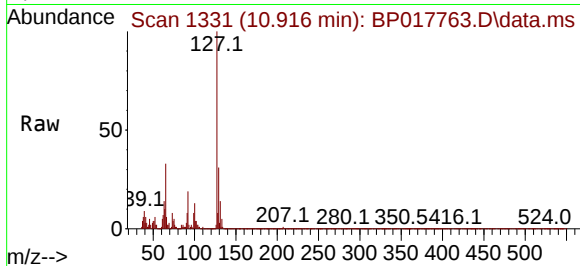
Tgt Ion:128 Resp: 731069
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.9 10.5 15.7





#32
4-Chloroaniline
Concen: 19.796 ng/ul
RT: 10.916 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

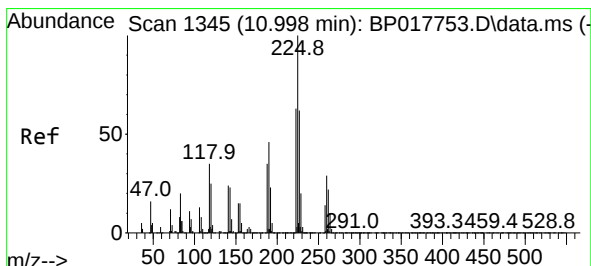
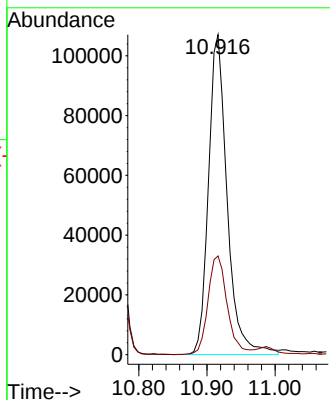
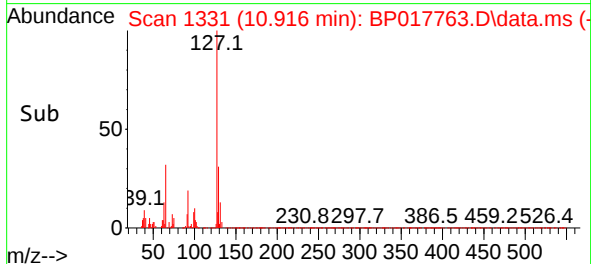
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:127 Resp: 203964
Ion Ratio Lower Upper
127 100
129 30.8 25.1 37.7

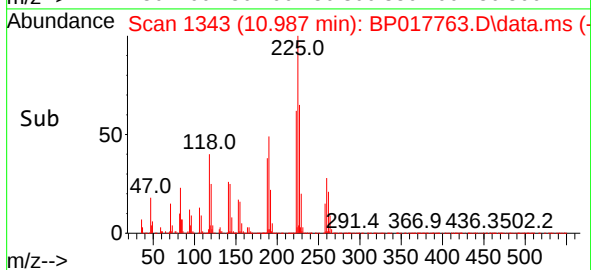
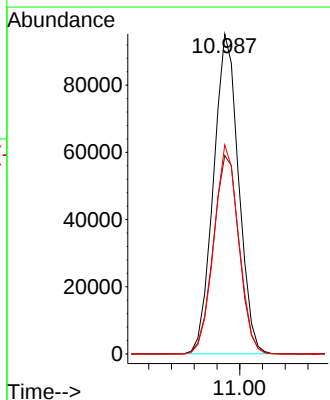
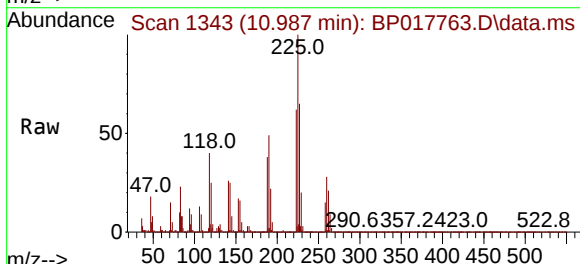
Manual Integrations
APPROVED

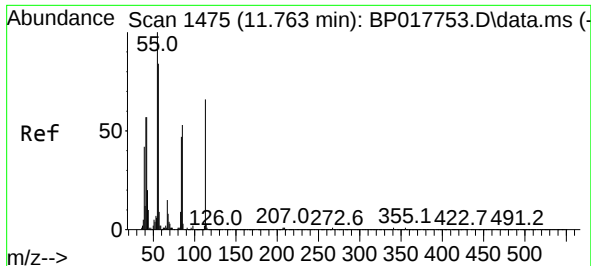
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#33
Hexachlorobutadiene
Concen: 22.852 ng/ul
RT: 10.987 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

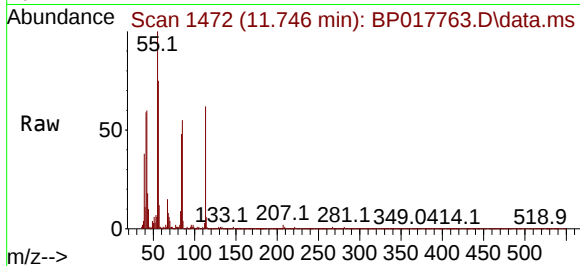
Tgt Ion:225 Resp: 145881
Ion Ratio Lower Upper
225 100
223 62.0 50.6 75.8
227 65.3 50.1 75.1





#34
Caprolactam
Concen: 29.585 ng/ul
RT: 11.746 min Scan# 1475
Delta R.T. -0.024 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

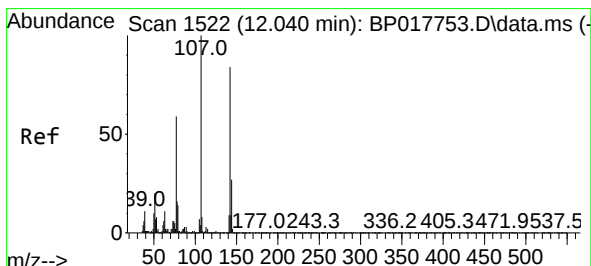
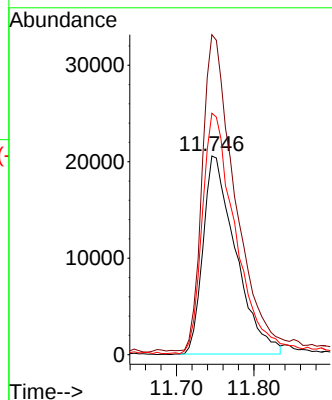
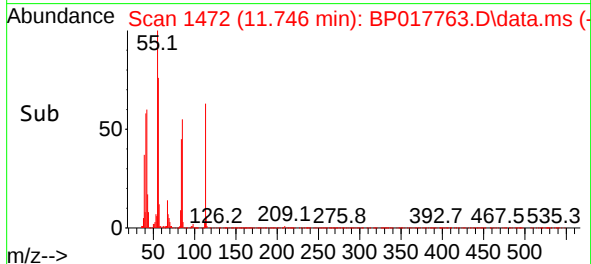
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



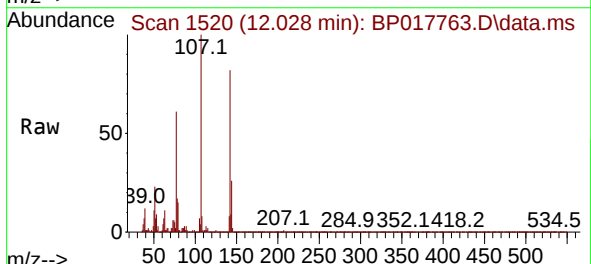
Tgt Ion:113 Resp: 5989
Ion Ratio Lower Upper
113 100
55 161.0 112.1 168.1
56 121.5 87.0 130.6

Manual Integrations
APPROVED

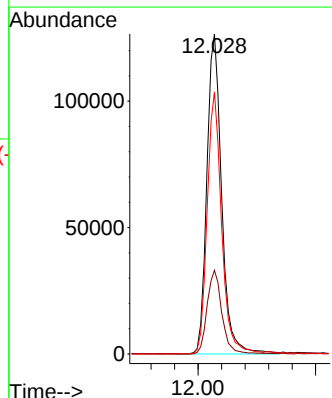
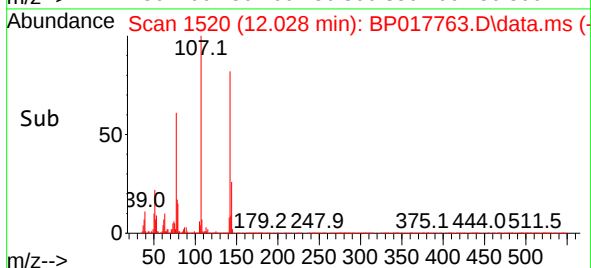
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

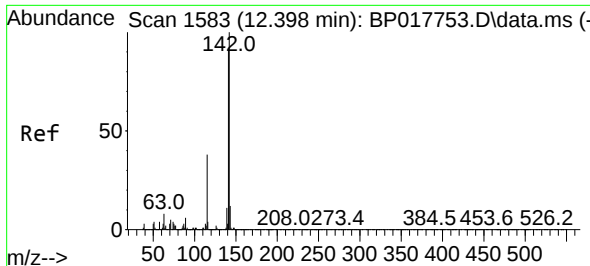


#35
4-Chloro-3-methylphenol
Concen: 29.797 ng/ul
RT: 12.028 min Scan# 1520
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51



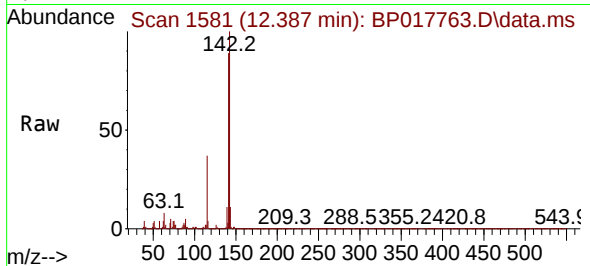
Tgt Ion:107 Resp: 220553
Ion Ratio Lower Upper
107 100
144 26.2 22.9 34.3
142 81.9 68.1 102.1





#36
2-Methylnaphthalene
Concen: 26.925 ng/ul
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

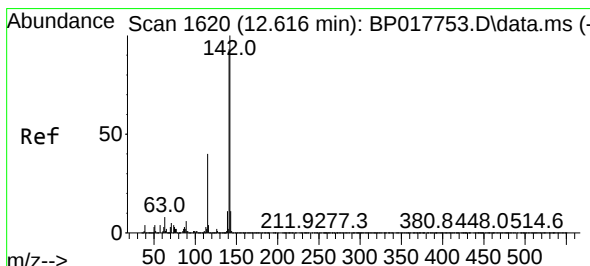
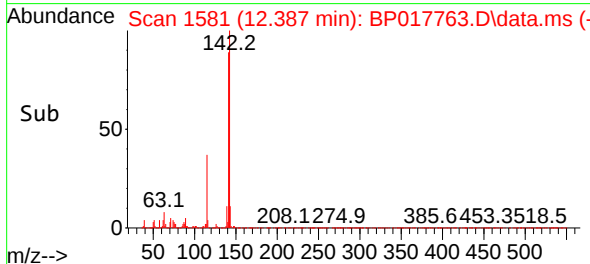
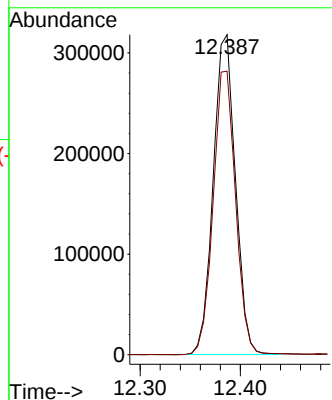
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:142 Resp: 48998
Ion Ratio Lower Upper
142 100
141 88.6 71.5 107.3

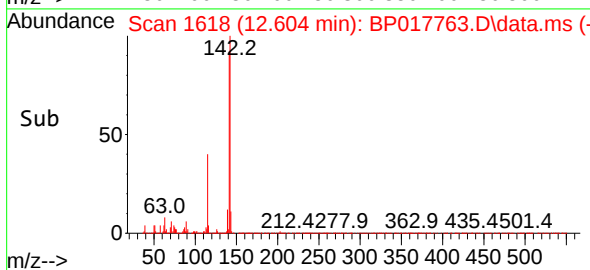
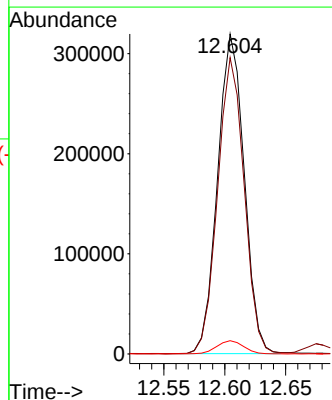
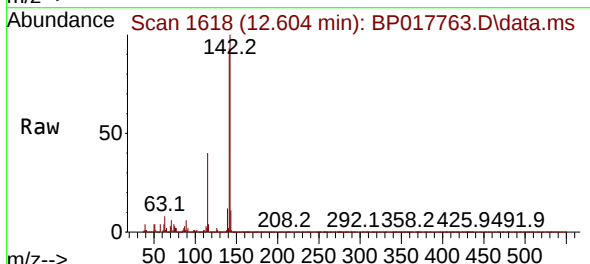
Manual Integrations
APPROVED

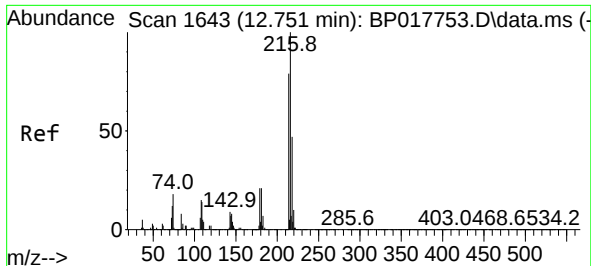
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#37
1-Methylnaphthalene
Concen: 26.097 ng/ul
RT: 12.604 min Scan# 1618
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

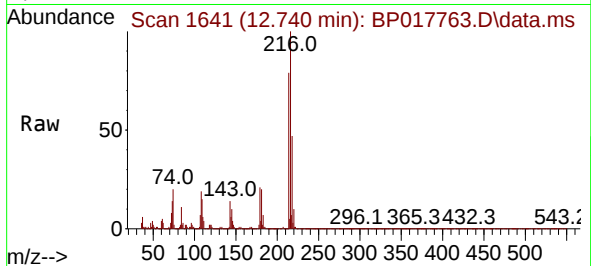
Tgt Ion:142 Resp: 485695
Ion Ratio Lower Upper
142 100
141 92.6 72.5 108.7
116 4.2 3.4 5.2





#39
1,2,4,5-Tetrachlorobenzene
Concen: 25.835 ng/ul
RT: 12.740 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

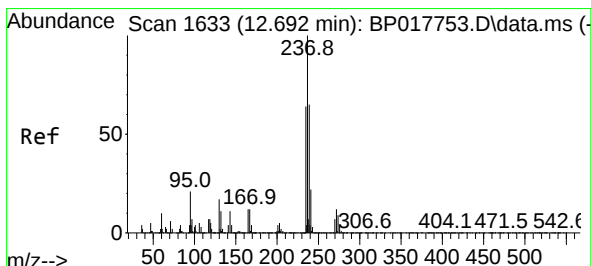
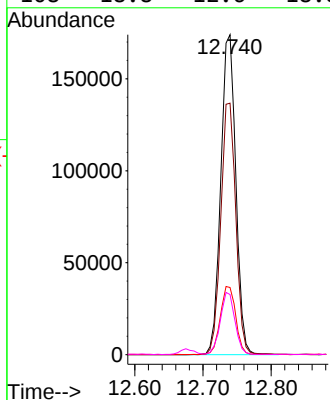
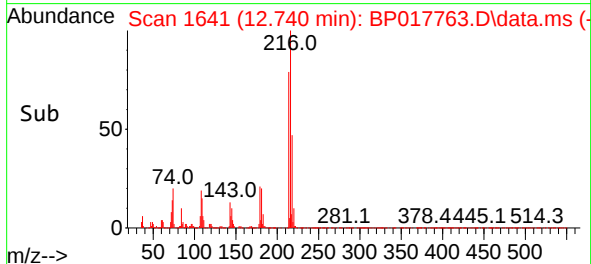
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



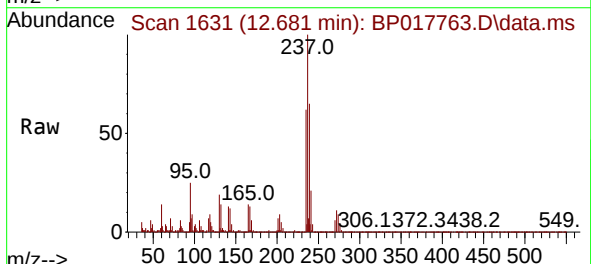
Tgt Ion:216 Resp: 26713
Ion Ratio Lower Upper
216 100
214 78.6 62.2 93.2
179 21.0 15.8 23.8
108 18.8 12.6 18.8

Manual Integrations
APPROVED

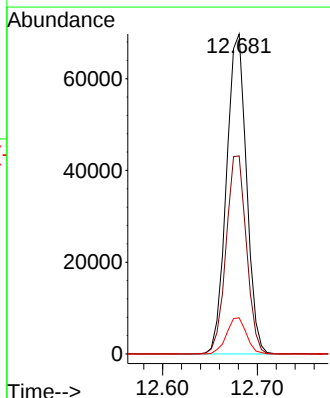
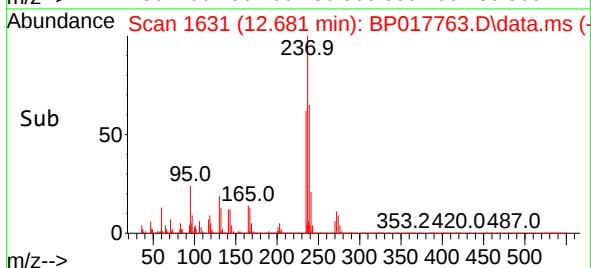
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

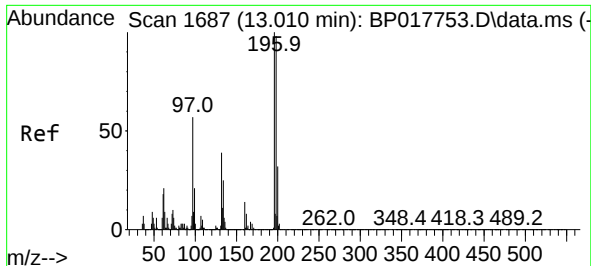


#40
Hexachlorocyclopentadiene
Concen: 17.252 ng/ul
RT: 12.681 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51



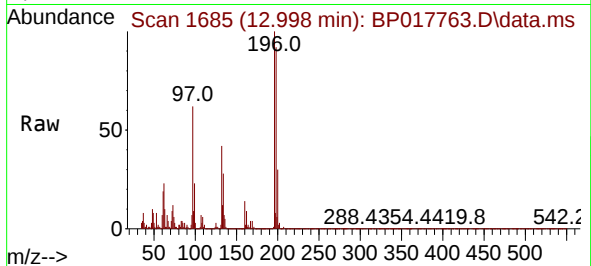
Tgt Ion:237 Resp: 102484
Ion Ratio Lower Upper
237 100
235 61.9 50.3 75.5
272 11.3 11.1 16.7





#41
2,4,6-Trichlorophenol
Concen: 27.691 ng/ul
RT: 12.998 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

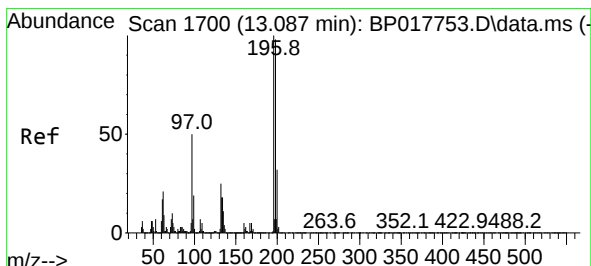
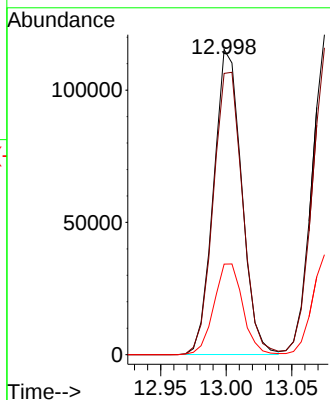
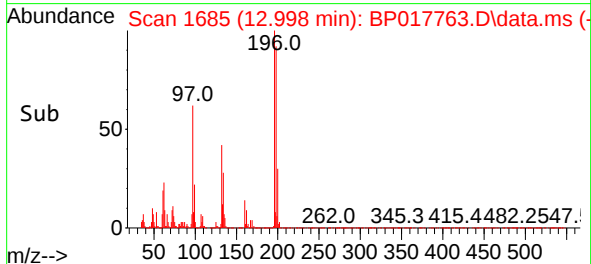
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



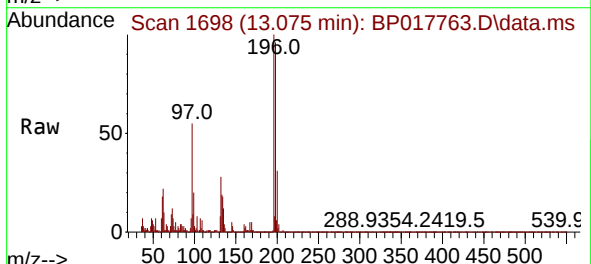
Tgt Ion:196 Resp: 17183
Ion Ratio Lower Upper
196 100
198 92.2 74.7 112.1
200 29.7 23.7 35.5

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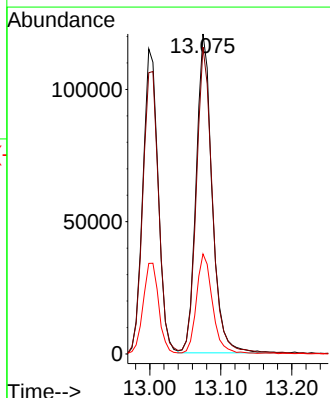
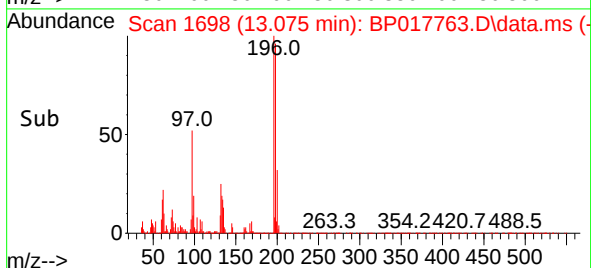
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

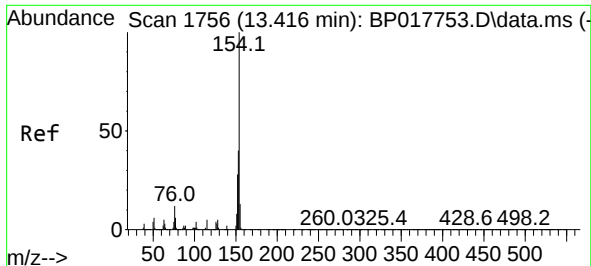


#42
2,4,5-Trichlorophenol
Concen: 29.450 ng/ul
RT: 13.075 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51



Tgt Ion:196 Resp: 188941
Ion Ratio Lower Upper
196 100
198 95.9 76.0 114.0
200 31.2 24.3 36.5





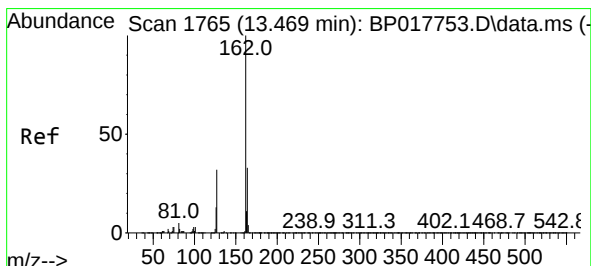
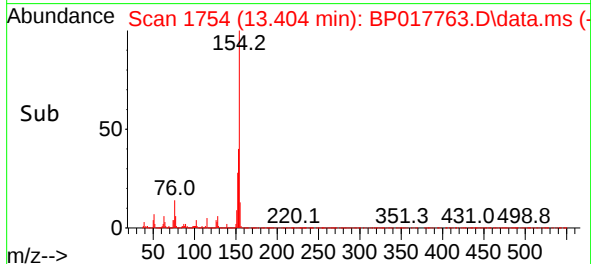
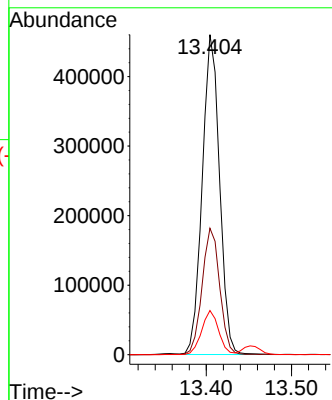
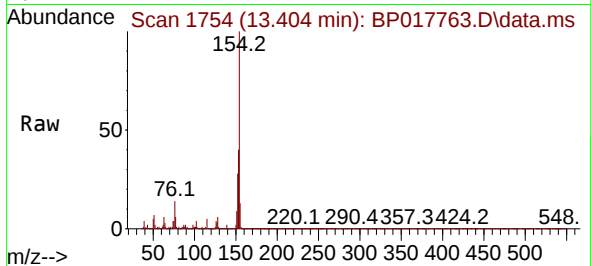
#43
1,1'-Biphenyl
Concen: 28.196 ng/ul
RT: 13.404 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

Instrument :
BNA_P
ClientSampleId :
GCCY9MS

Tgt Ion:154 Resp: 649104
Ion Ratio Lower Upper
154 100
153 39.5 32.6 49.0
76 13.8 9.8 14.8

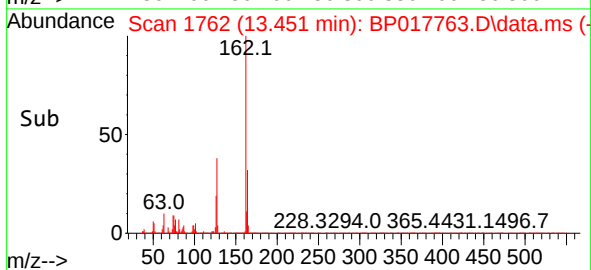
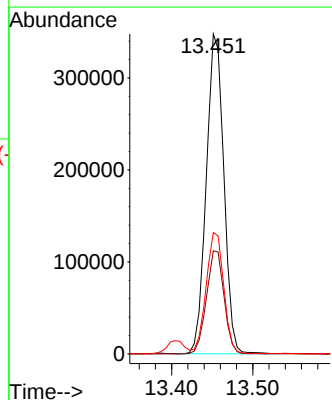
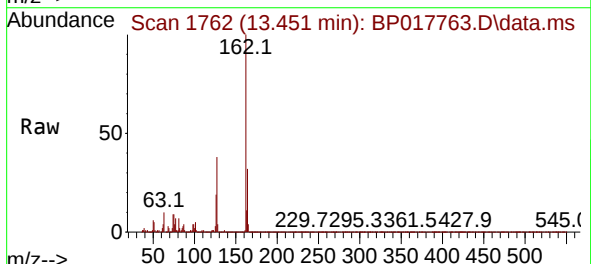
Manual Integrations
APPROVED

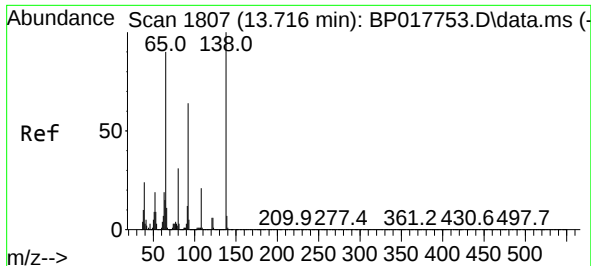
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#44
2-Chloronaphthalene
Concen: 28.075 ng/ul
RT: 13.451 min Scan# 1762
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

Tgt Ion:162 Resp: 522469
Ion Ratio Lower Upper
162 100
164 32.2 25.9 38.9
127 37.9 29.9 44.9





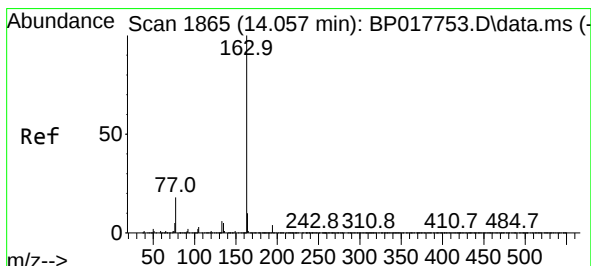
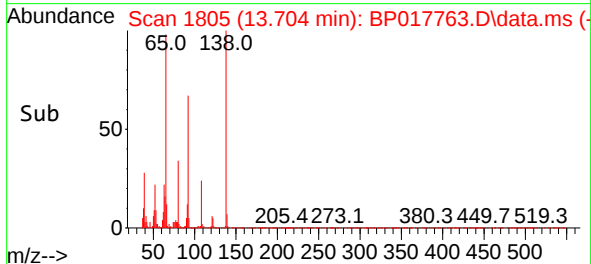
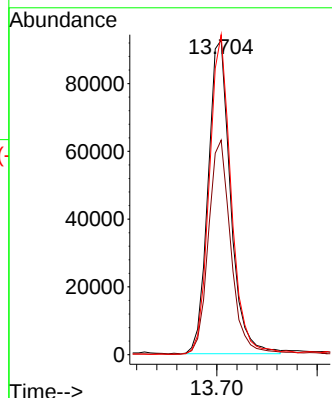
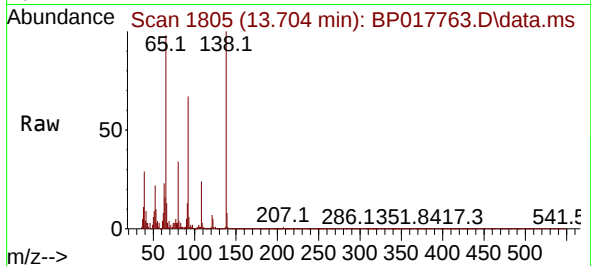
#45
2-Nitroaniline
Concen: 34.011 ng/ul
RT: 13.704 min Scan# 1805
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

Instrument :
BNA_P
ClientSampleId :
GCCY9MS

Tgt Ion: 65 Resp: 143828
Ion Ratio Lower Upper
65 100
92 68.2 56.2 84.4
138 101.7 85.9 128.9

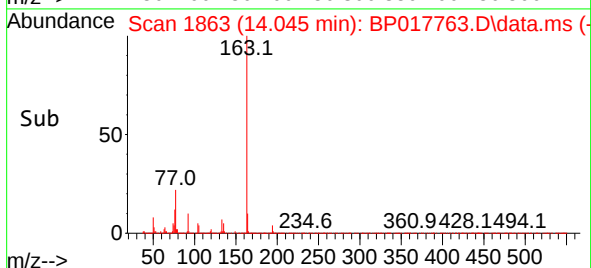
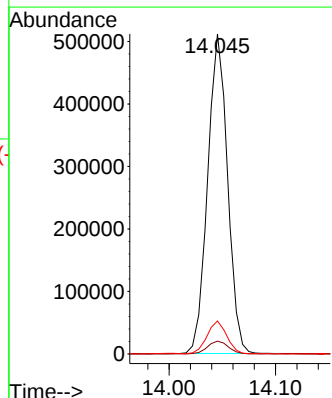
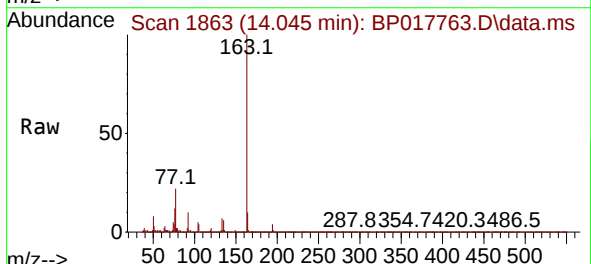
Manual Integrations
APPROVED

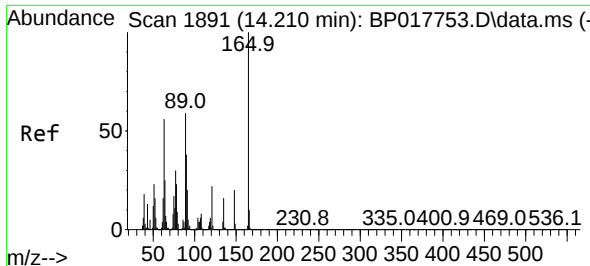
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#47
Dimethylphthalate
Concen: 28.699 ng/ul
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

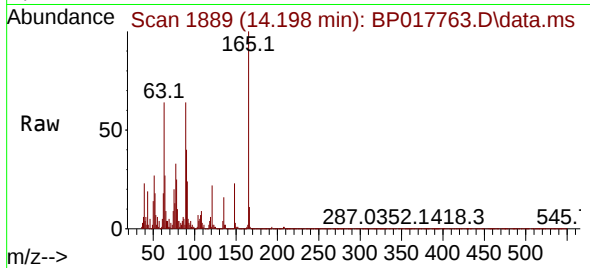
Tgt Ion:163 Resp: 663489
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.0
164 10.3 8.2 12.4





#48
2,6-Dinitrotoluene
Concen: 30.445 ng/ul
RT: 14.198 min Scan# 1891
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

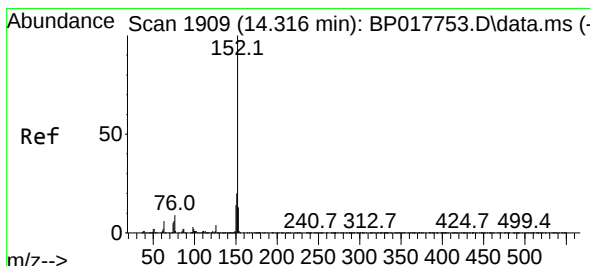
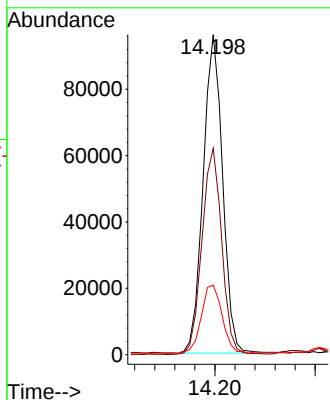
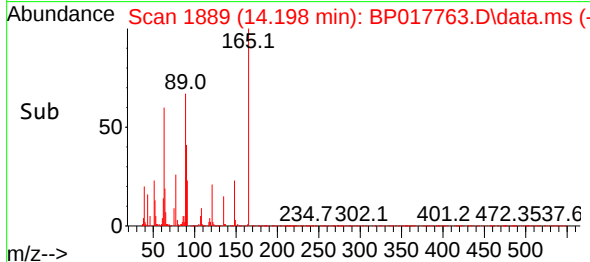
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:165 Resp: 129549
Ion Ratio Lower Upper
165 100
89 64.5 48.0 72.0
121 21.8 16.6 24.8

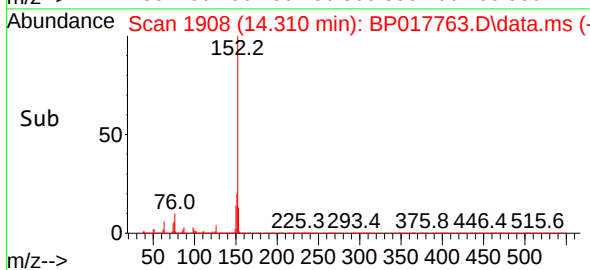
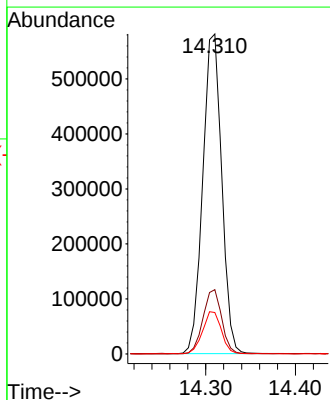
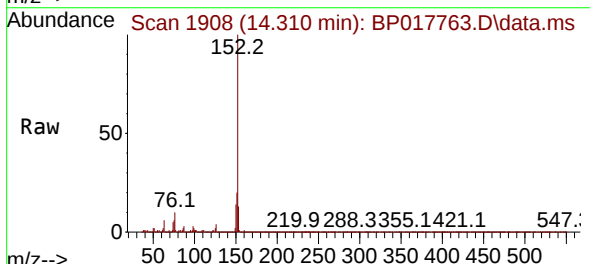
Manual Integrations
APPROVED

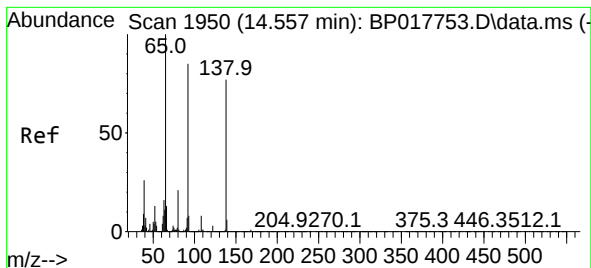
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#50
Acenaphthylene
Concen: 29.056 ng/ul
RT: 14.310 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

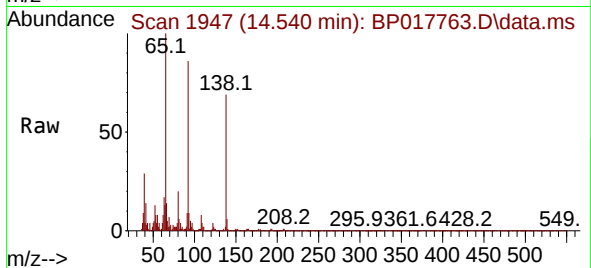
Tgt Ion:152 Resp: 851413
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.0 10.8 16.2





#51
3-Nitroaniline
Concen: 27.664 ng/ul
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

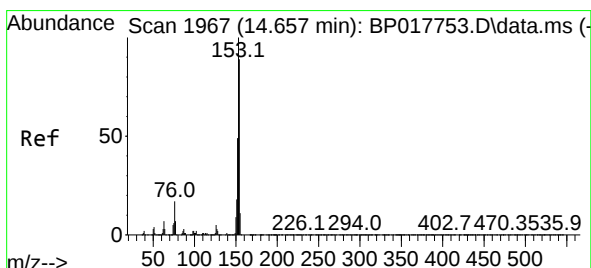
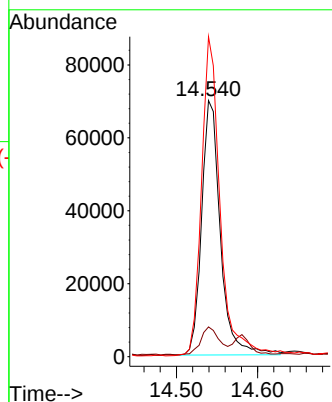
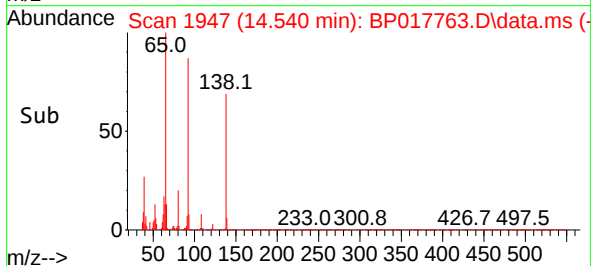
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:138 Resp: 111959
Ion Ratio Lower Upper
138 100
108 11.6 9.3 13.9
92 124.9 95.2 142.8

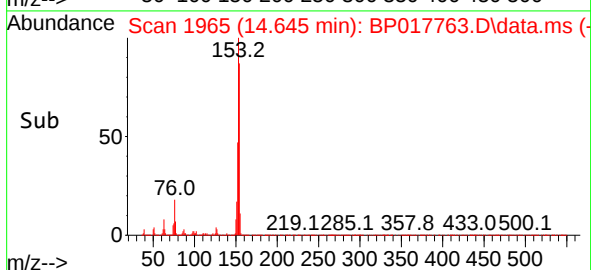
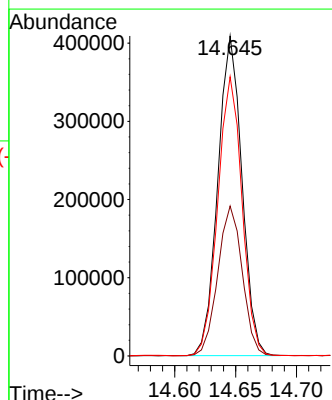
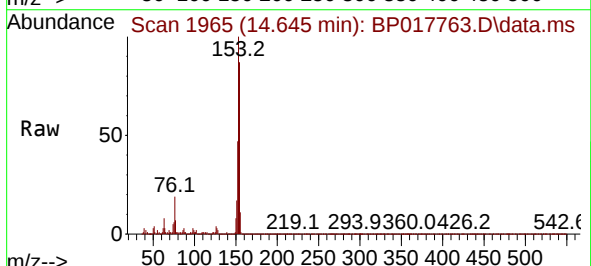
Manual Integrations
APPROVED

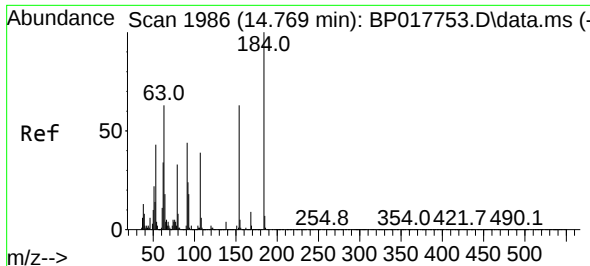
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#52
Acenaphthene
Concen: 28.444 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

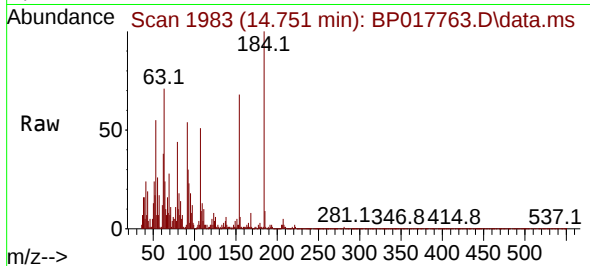
Tgt Ion:153 Resp: 563450
Ion Ratio Lower Upper
153 100
152 46.9 37.6 56.4
154 87.3 70.0 105.0





#53
2,4-Dinitrophenol
Concen: 21.903 ng/ul
RT: 14.751 min Scan# 1983
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

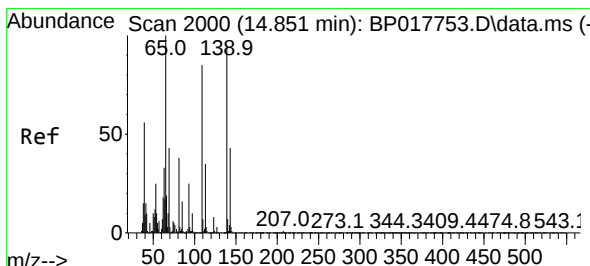
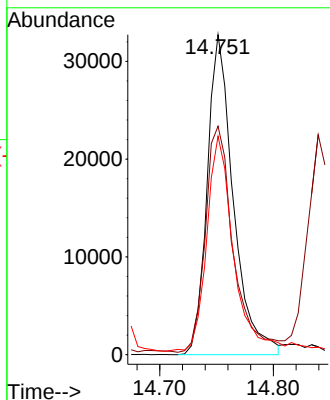
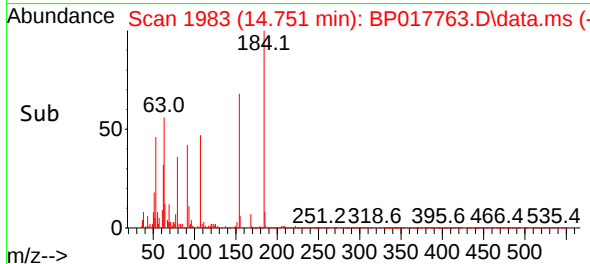
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



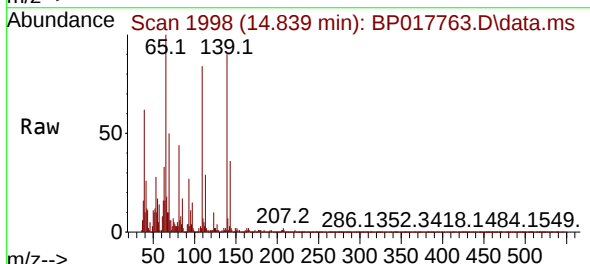
Tgt Ion:184 Resp: 52320
Ion Ratio Lower Upper
184 100
63 71.4 50.6 76.0
154 68.2 47.9 71.9

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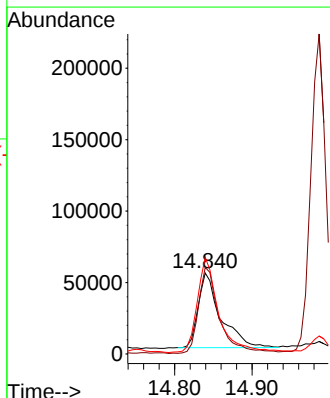
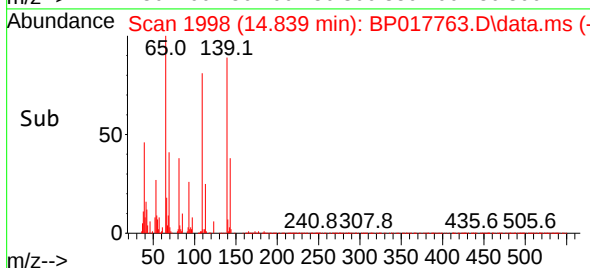
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

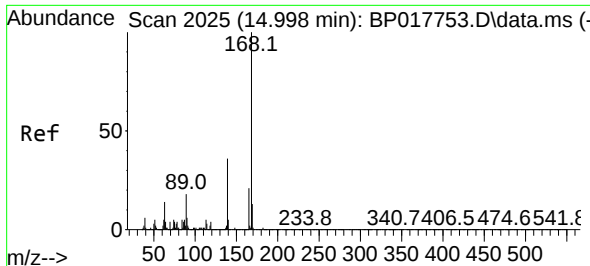


#55
4-Nitrophenol
Concen: 29.825 ng/ul
RT: 14.839 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51



Tgt Ion:109 Resp: 105523
Ion Ratio Lower Upper
109 100
139 106.9 92.9 139.3
65 119.4 94.5 141.7





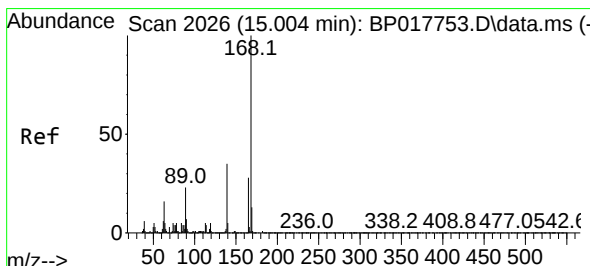
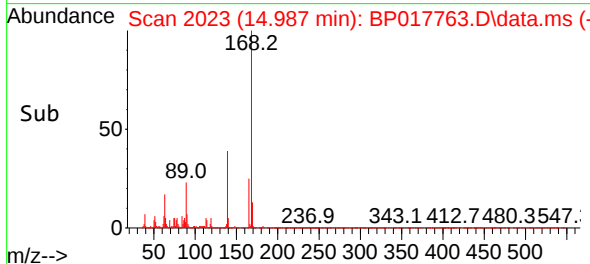
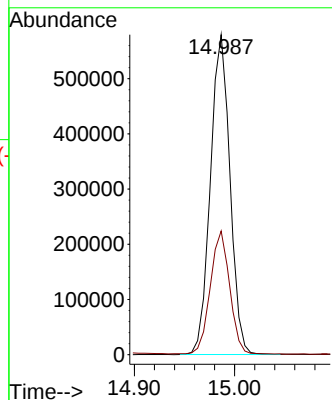
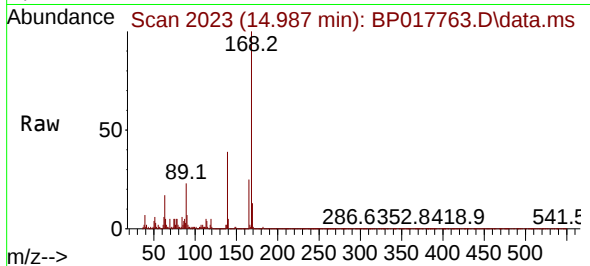
#56
Dibenzenofuran
Concen: 28.297 ng/ul
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

Instrument :
BNA_P
ClientSampleId :
GCCY9MS

Tgt Ion:168 Resp: 78698
Ion Ratio Lower Upper
168 100
139 38.6 28.6 43.0

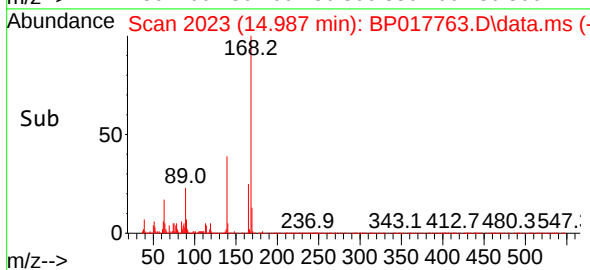
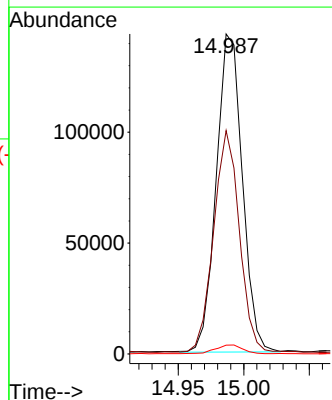
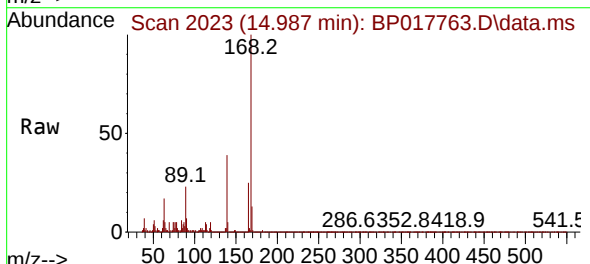
Manual Integrations
APPROVED

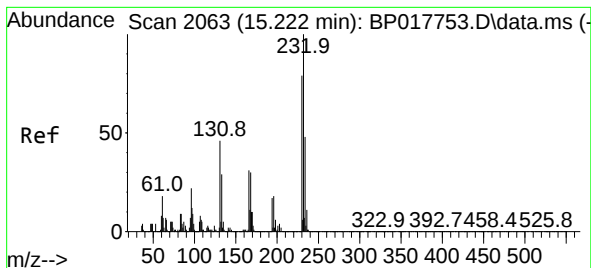
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#57
2,4-Dinitrotoluene
Concen: 31.600 ng/ul
RT: 14.987 min Scan# 2023
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

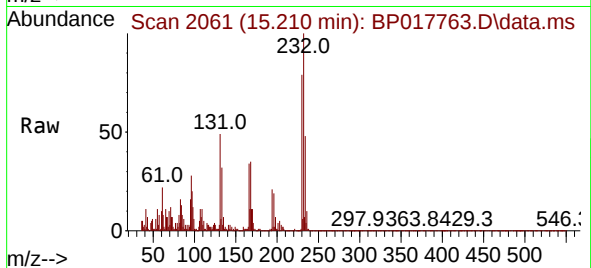
Tgt Ion:165 Resp: 198456
Ion Ratio Lower Upper
165 100
63 69.8 51.1 76.7
182 2.8 2.7 4.1





#58
2,3,4,6-Tetrachlorophenol
Concen: 27.309 ng/ul
RT: 15.210 min Scan# 2061
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

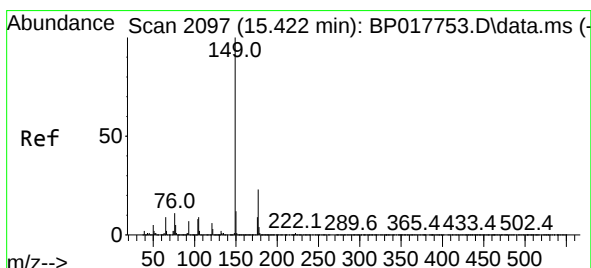
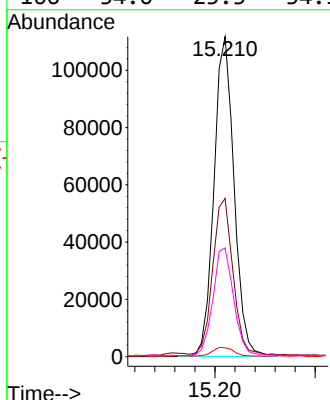
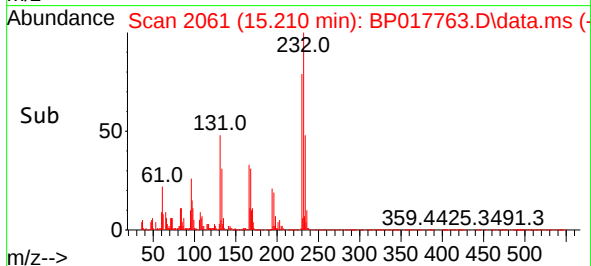
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:232 Resp: 155474
Ion Ratio Lower Upper
232 100
131 49.5 32.9 49.3
130 2.8 1.8 2.8
166 34.0 23.3 34.9

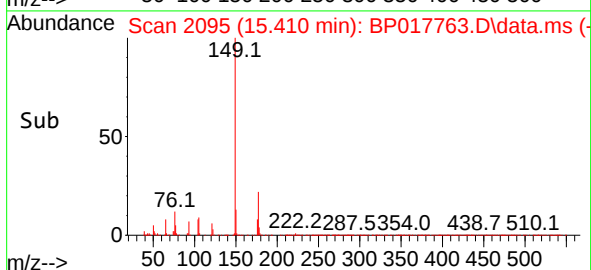
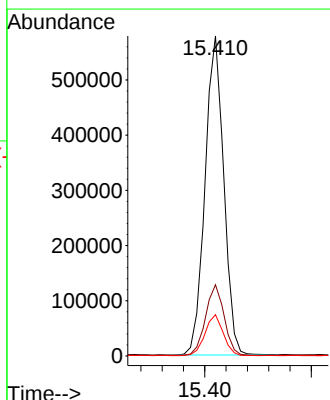
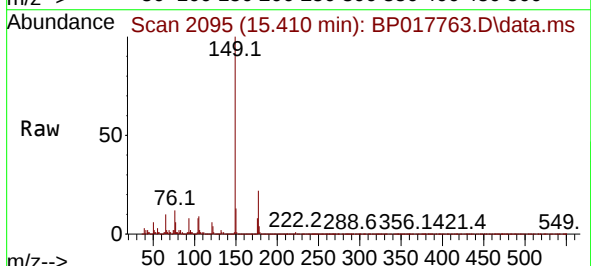
Manual Integrations
APPROVED

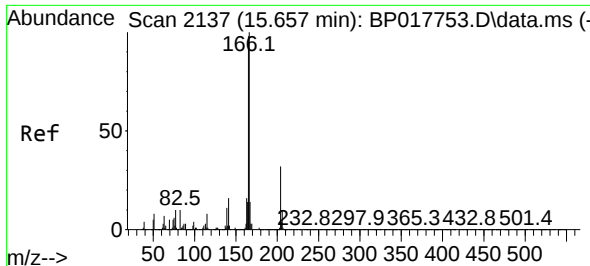
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#59
Diethylphthalate
Concen: 31.620 ng/ul
RT: 15.410 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

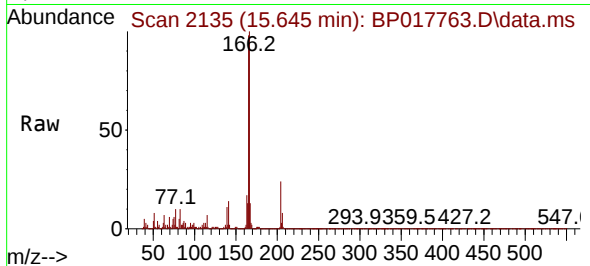
Tgt Ion:149 Resp: 705804
Ion Ratio Lower Upper
149 100
177 22.2 18.0 27.0
150 12.9 10.2 15.4





#61
Fluorene
Concen: 28.951 ng/ul
RT: 15.645 min Scan# 2133
Delta R.T. -0.000 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

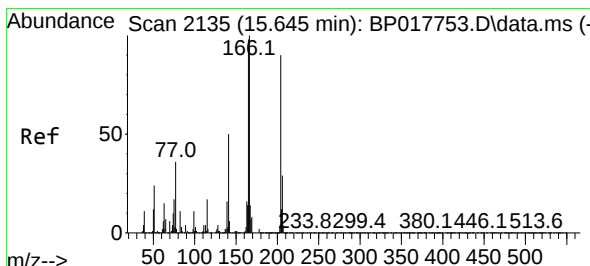
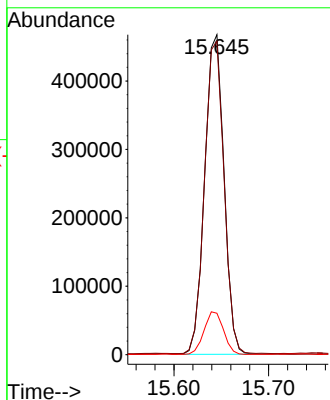
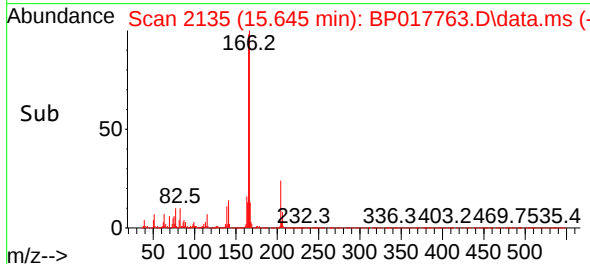
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:166 Resp: 66139
Ion Ratio Lower Upper
166 100
165 98.0 77.4 116.0
167 13.0 10.9 16.3

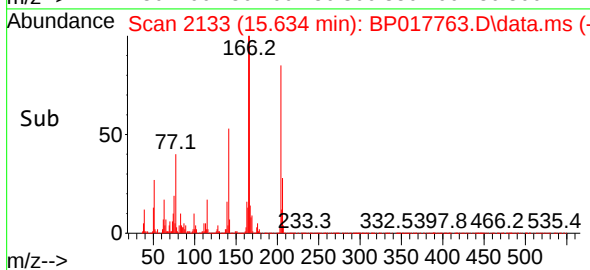
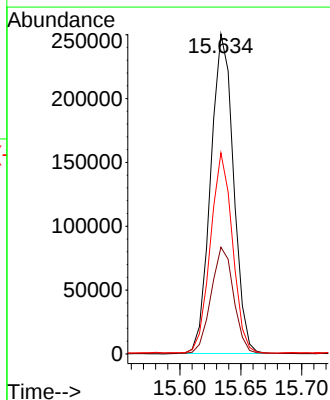
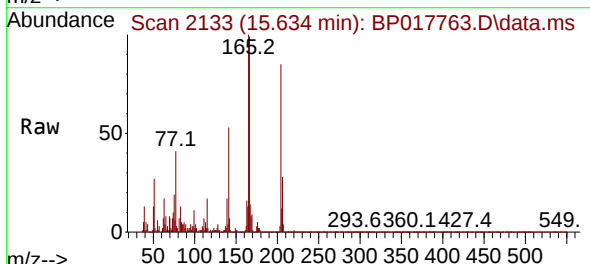
Manual Integrations
APPROVED

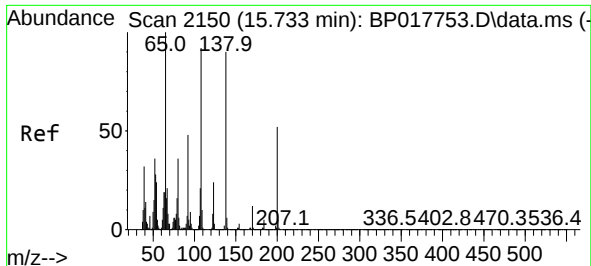
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#62
4-Chlorophenyl-phenylether
Concen: 26.901 ng/ul
RT: 15.634 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

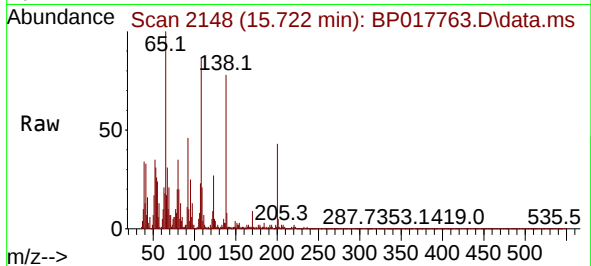
Tgt Ion:204 Resp: 326649
Ion Ratio Lower Upper
204 100
206 33.3 26.2 39.4
141 62.8 42.9 64.3





#63
4-Nitroaniline
Concen: 28.056 ng/ul
RT: 15.722 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

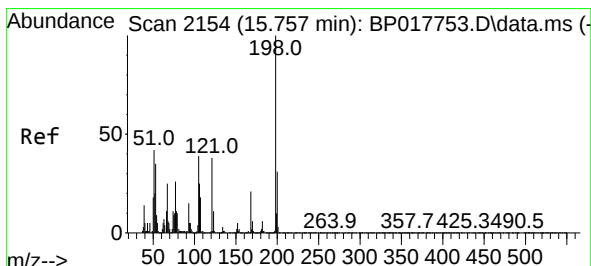
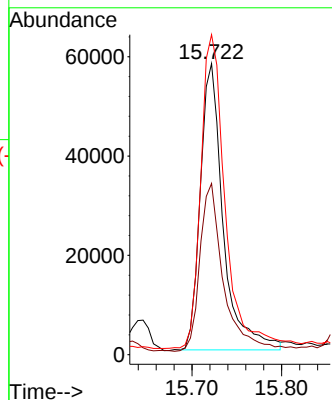
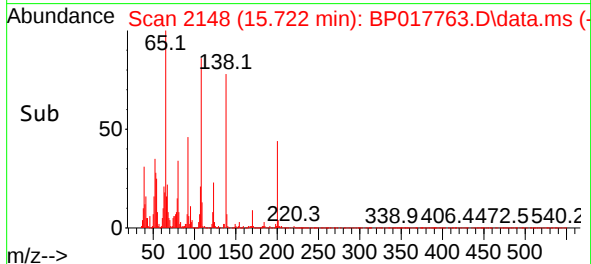
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:138 Resp: 10241
Ion Ratio Lower Upper
138 100
92 58.8 43.0 64.6
108 109.9 82.7 124.1

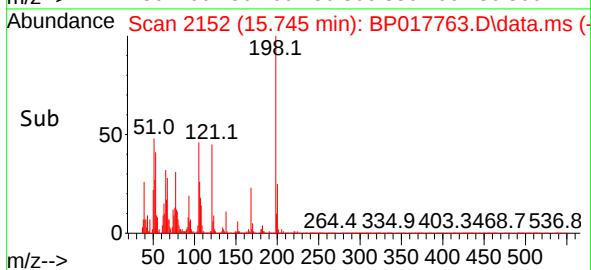
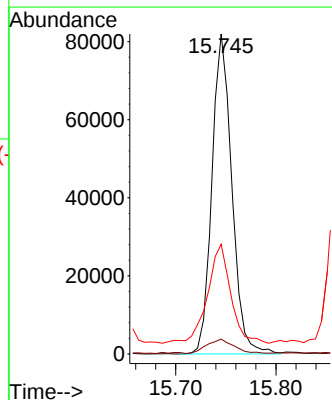
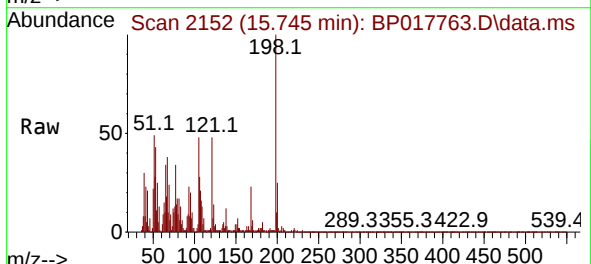
Manual Integrations
APPROVED

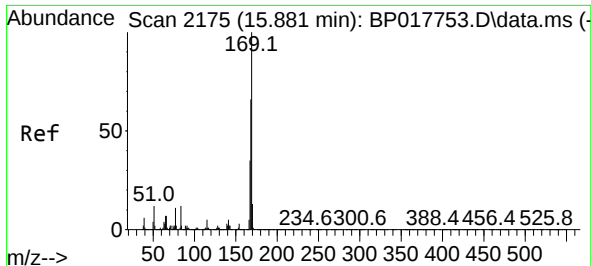
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#66
4,6-Dinitro-2-methylphenol
Concen: 28.262 ng/ul
RT: 15.745 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

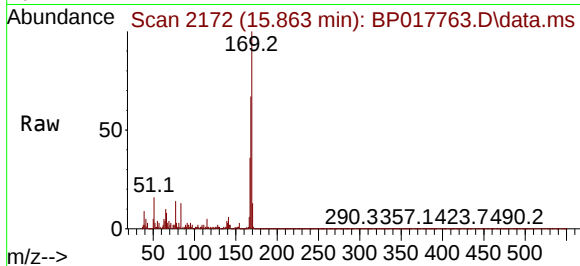
Tgt Ion:198 Resp: 113102
Ion Ratio Lower Upper
198 100
182 4.7 3.9 5.9
77 34.3 19.8 29.8#





#67
N-Nitrosodiphenylamine
Concen: 32.326 ng/ul
RT: 15.863 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

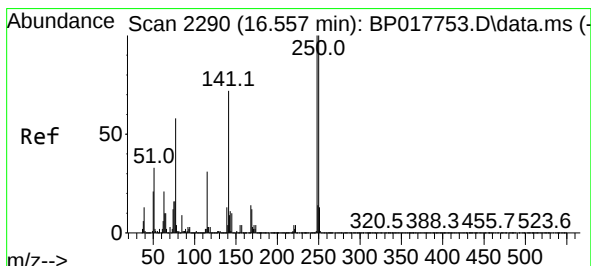
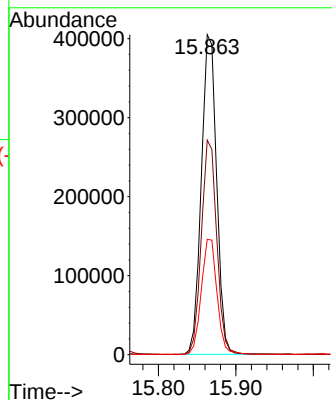
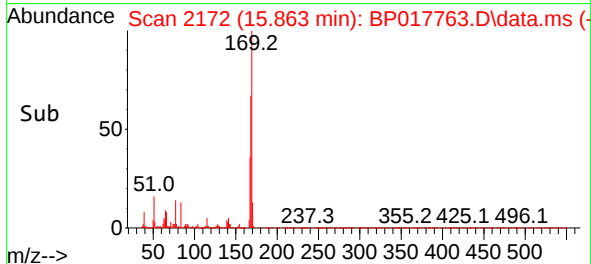
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:169 Resp: 555510
Ion Ratio Lower Upper
169 100
168 67.1 53.7 80.5
167 36.0 29.4 44.0

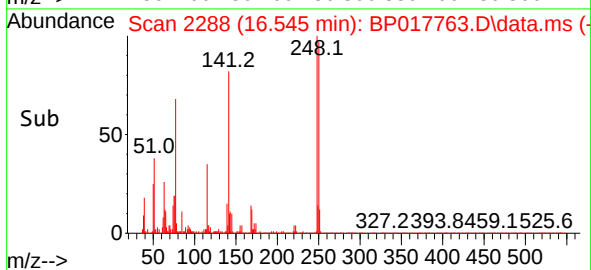
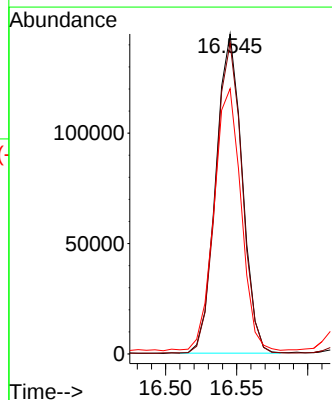
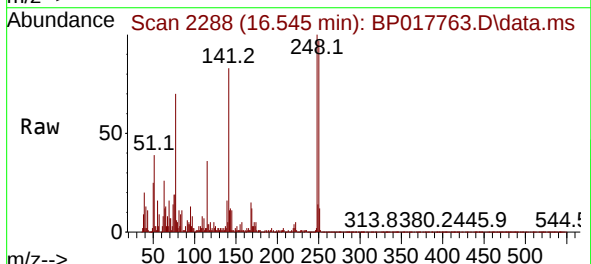
Manual Integrations
APPROVED

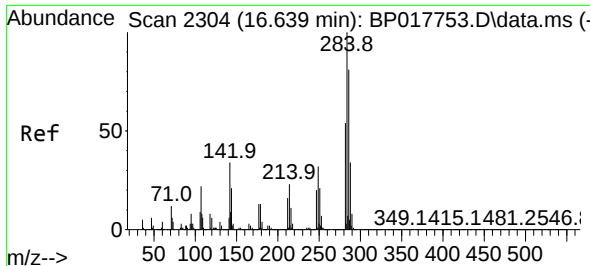
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#68
4-Bromophenyl-phenylether
Concen: 28.049 ng/ul
RT: 16.545 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

Tgt Ion:248 Resp: 186161
Ion Ratio Lower Upper
248 100
250 97.1 76.8 115.2
141 82.9 52.4 78.6#





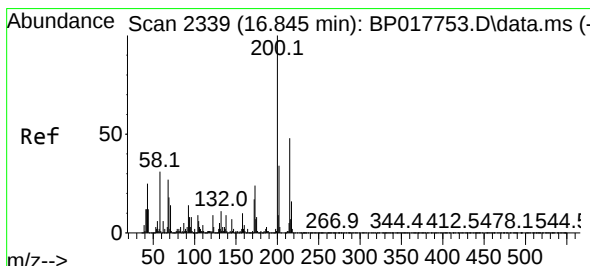
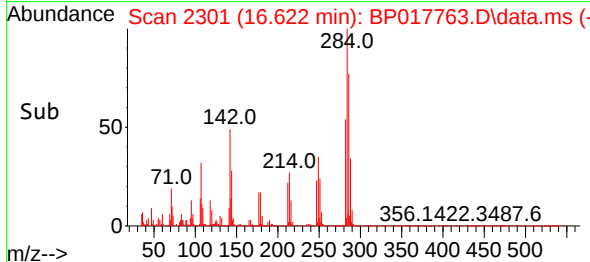
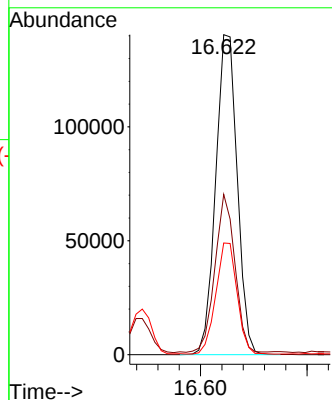
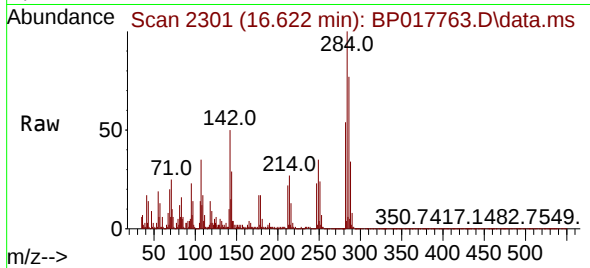
#69
Hexachlorobenzene
Concen: 25.825 ng/ul
RT: 16.622 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

Instrument :
BNA_P
ClientSampleId :
GCCY9MS

Tgt Ion:284 Resp: 196770
Ion Ratio Lower Upper
284 100
142 50.1 27.6 41.4
249 34.9 24.5 36.7

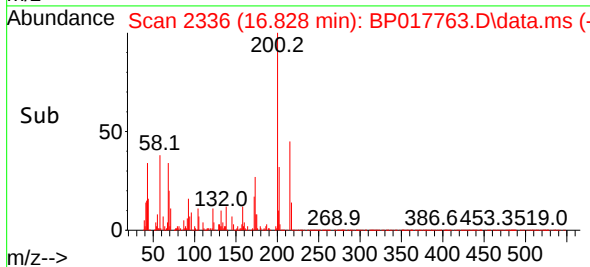
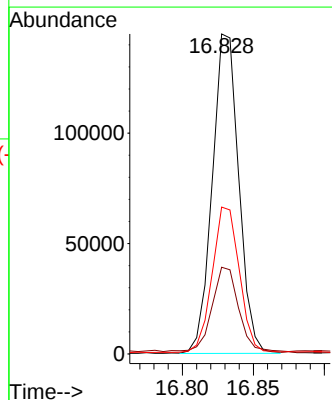
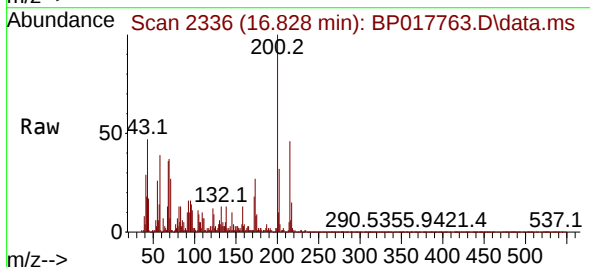
Manual Integrations
APPROVED

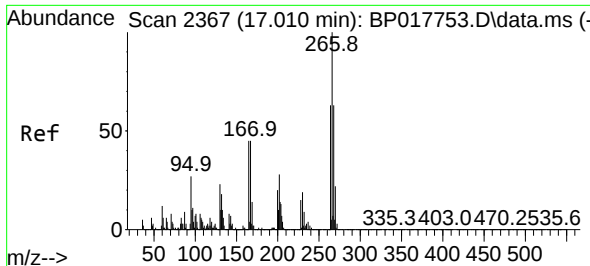
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#70
Atrazine
Concen: 29.735 ng/ul
RT: 16.828 min Scan# 2336
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

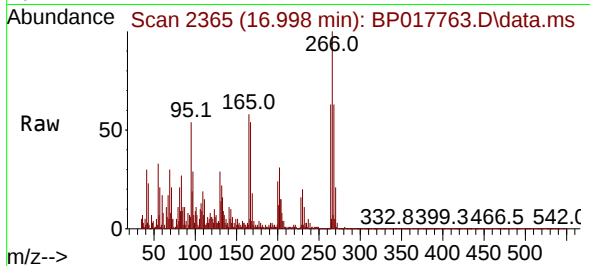
Tgt Ion:200 Resp: 187806
Ion Ratio Lower Upper
200 100
173 27.1 19.8 29.6
215 45.9 38.5 57.7





#71
Pentachlorophenol
Concen: 24.636 ng/ul
RT: 16.998 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

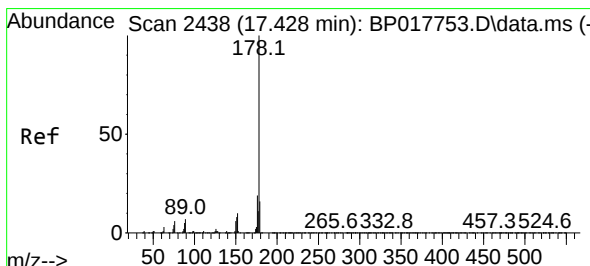
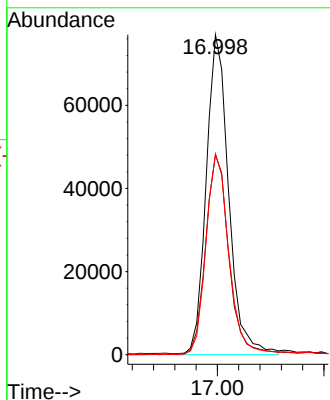
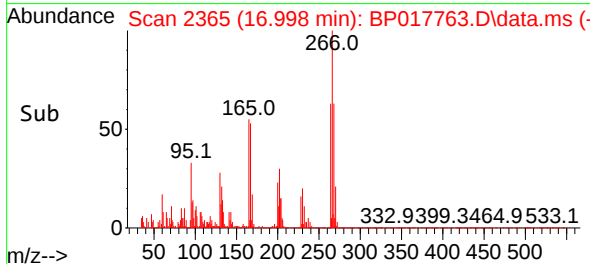
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:266 Resp: 112850
Ion Ratio Lower Upper
266 100
264 62.5 49.4 74.2
268 62.7 50.3 75.5

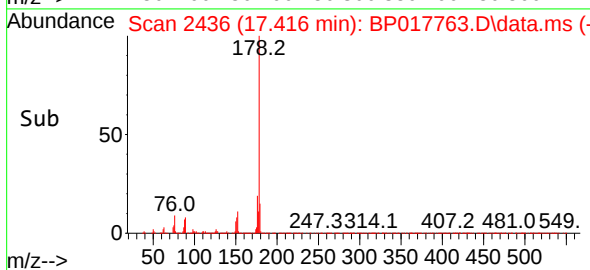
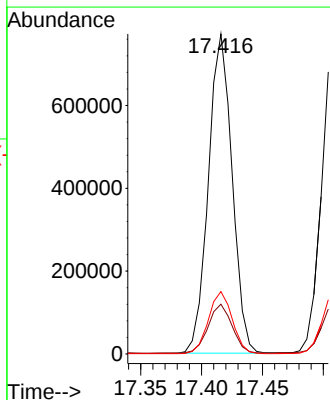
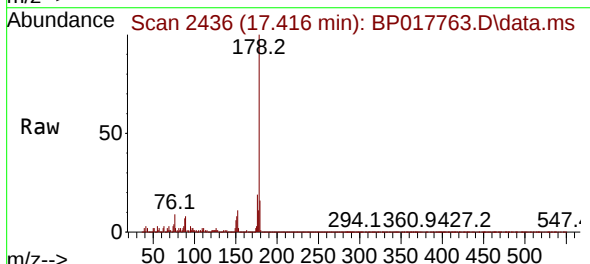
Manual Integrations
APPROVED

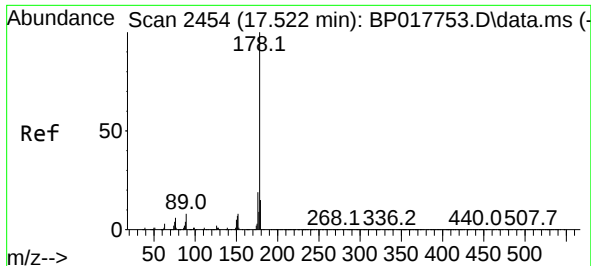
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#72
Phenanthrene
Concen: 31.461 ng/ul
RT: 17.416 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

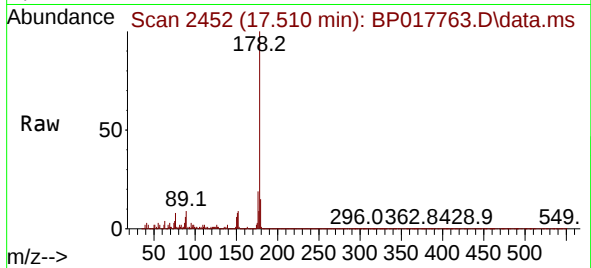
Tgt Ion:178 Resp: 1045407
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 19.5 15.3 22.9





#74
 Anthracene
 Concen: 31.301 ng/u1
 RT: 17.510 min Scan# 2454
 Delta R.T. -0.000 min
 Lab File: BP017763.D
 Acq: 23 Oct 2023 22:51

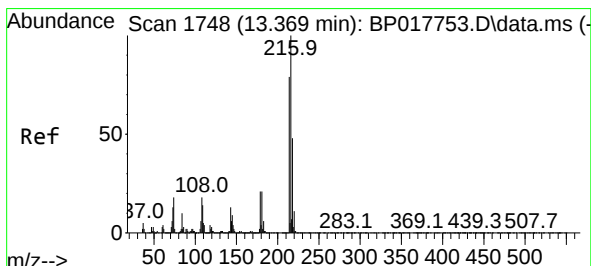
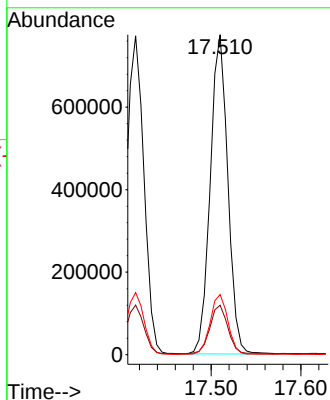
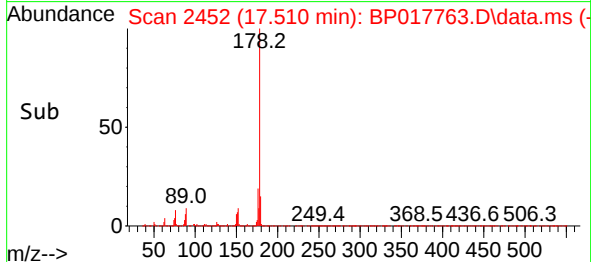
Instrument :
 BNA_P
 ClientSampleId :
 GCCY9MS



Tgt Ion:178 Resp: 105343
 Ion Ratio Lower Upper
 178 100
 179 15.5 12.0 18.0
 176 18.8 14.8 22.2

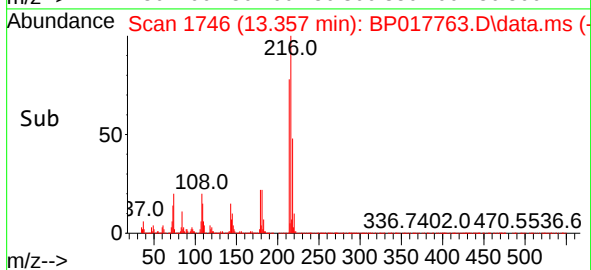
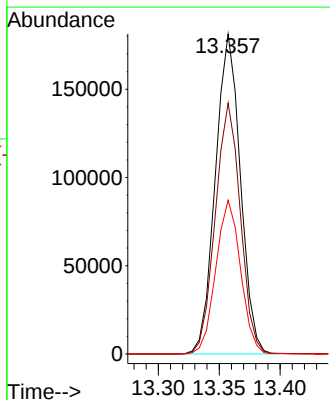
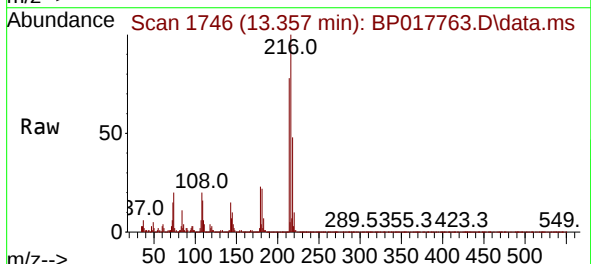
Manual Integrations
 APPROVED

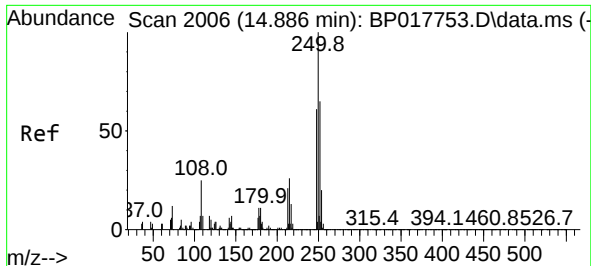
Reviewed By :Yogesh Patel 10/24/2023
 Supervised By :mohammad ahmed 10/25/2023



#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 27.240 ng/uL
 RT: 13.357 min Scan# 1746
 Delta R.T. -0.006 min
 Lab File: BP017763.D
 Acq: 23 Oct 2023 22:51

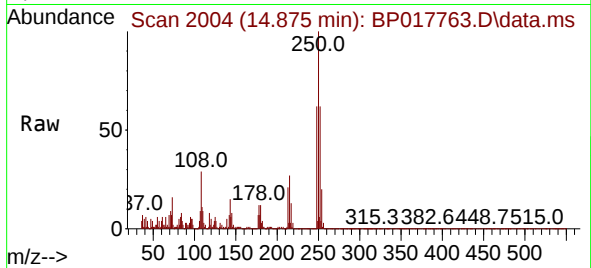
Tgt Ion:216 Resp: 259260
 Ion Ratio Lower Upper
 216 100
 214 78.4 60.7 91.1
 218 48.1 38.2 57.4





#76
Pentachlorobenzene
Concen: 24.866 ng/uL
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

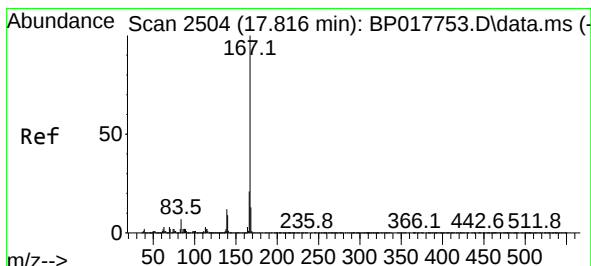
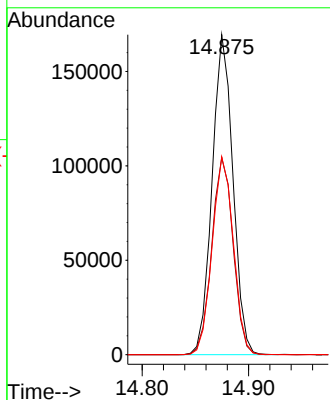
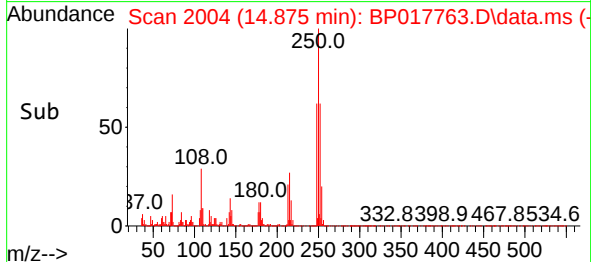
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:250 Resp: 22937
Ion Ratio Lower Upper
250 100
248 61.6 50.2 75.4
252 61.9 49.6 74.4

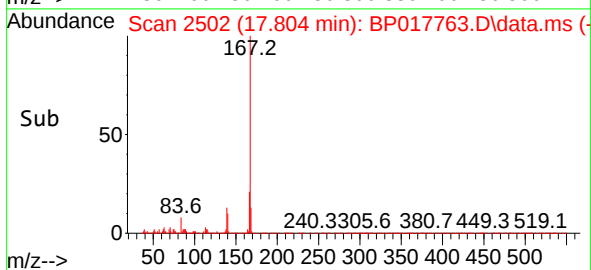
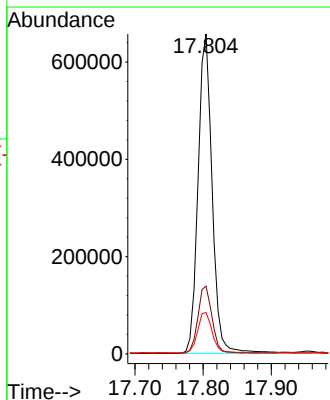
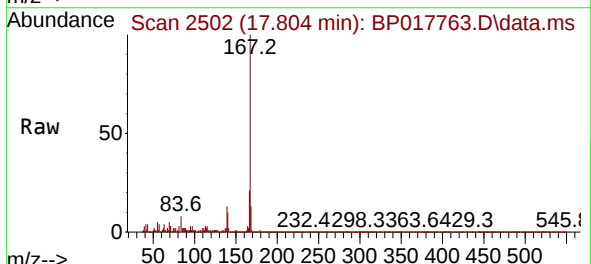
Manual Integrations
APPROVED

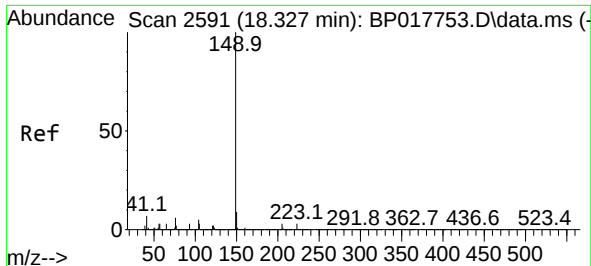
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#77
Carbazole
Concen: 33.125 ng/uL
RT: 17.804 min Scan# 2502
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

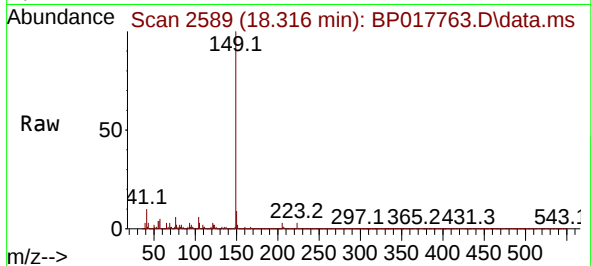
Tgt Ion:167 Resp: 942207
Ion Ratio Lower Upper
167 100
166 21.2 16.7 25.1
139 12.9 9.8 14.6





#78
Di-n-butylphthalate
Concen: 37.303 ng/ul
RT: 18.316 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

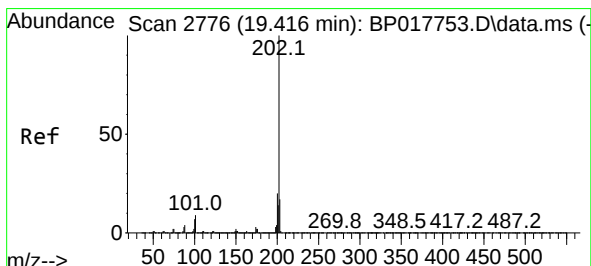
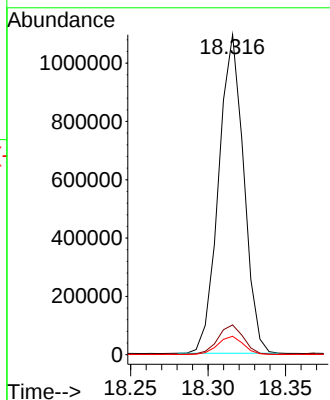
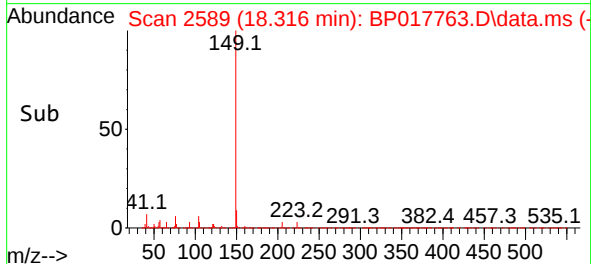
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:149 Resp: 1231858
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 5.8 4.3 6.5

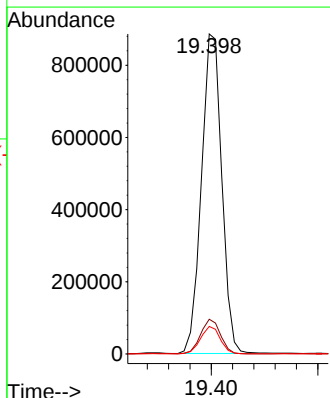
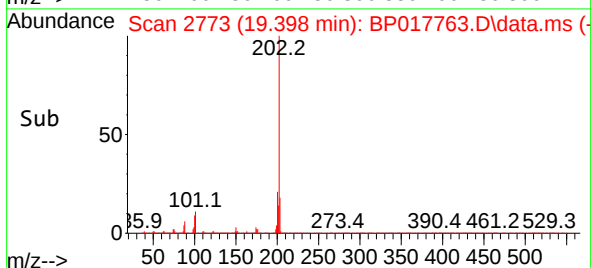
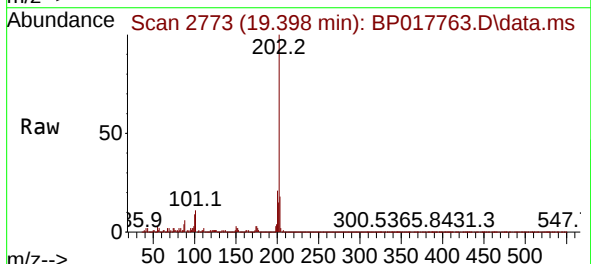
Manual Integrations
APPROVED

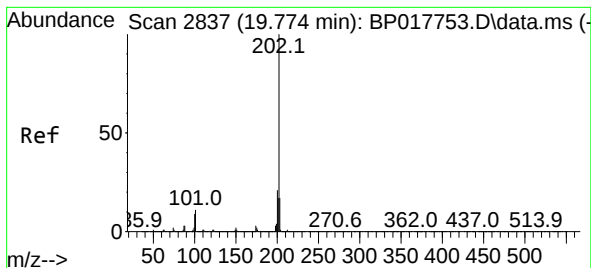
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#80
Fluoranthene
Concen: 35.461 ng/ul
RT: 19.398 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

Tgt Ion:202 Resp: 1174117
Ion Ratio Lower Upper
202 100
101 10.8 7.1 10.7#
100 8.6 5.7 8.5#





#82

Pyrene

Concen: 35.801 ng/ul

RT: 19.763 min Scan# 2835

Delta R.T. -0.000 min

Lab File: BP017763.D

Acq: 23 Oct 2023 22:51

Instrument :

BNA_P

ClientSampleId :

GCCY9MS

Tgt Ion:202 Resp: 1255829

Ion Ratio Lower Upper

202 100

101 11.8 8.3 12.5

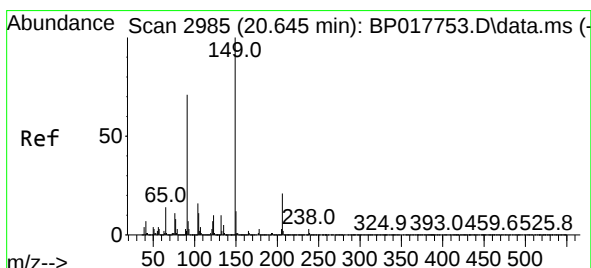
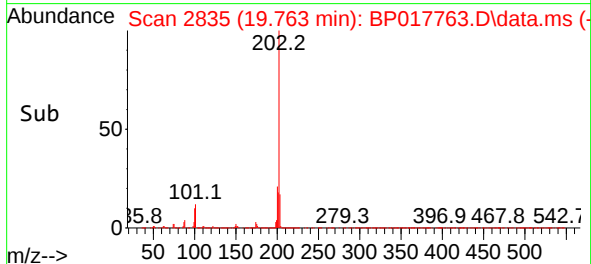
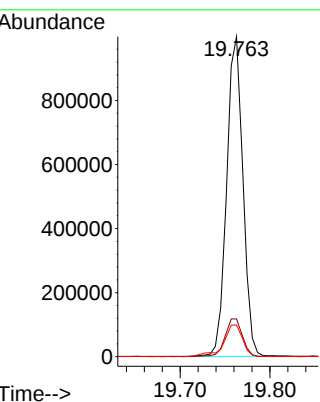
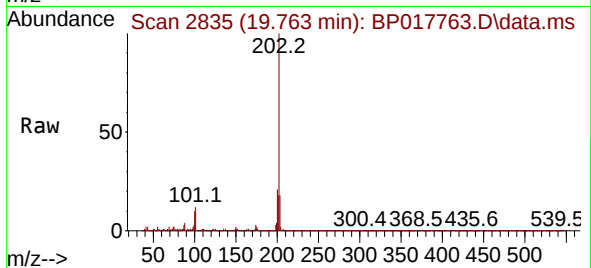
100 9.9 7.4 11.0

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/24/2023

Supervised By :mohammad ahmed 10/25/2023



#83

Butylbenzylphthalate

Concen: 44.919 ng/ul

RT: 20.633 min Scan# 2983

Delta R.T. -0.000 min

Lab File: BP017763.D

Acq: 23 Oct 2023 22:51

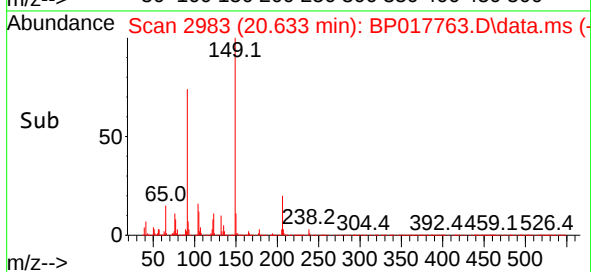
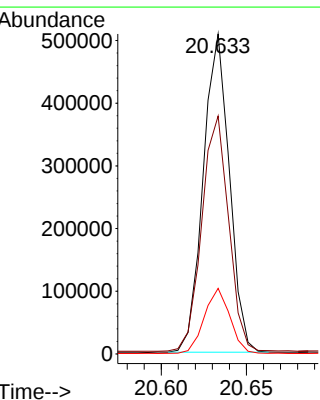
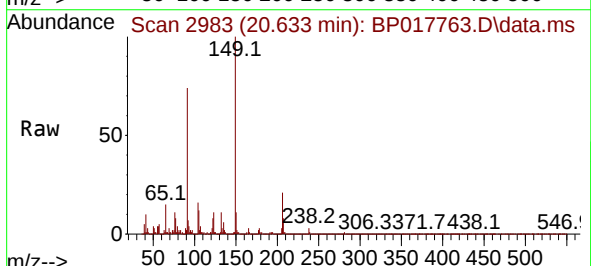
Tgt Ion:149 Resp: 541938

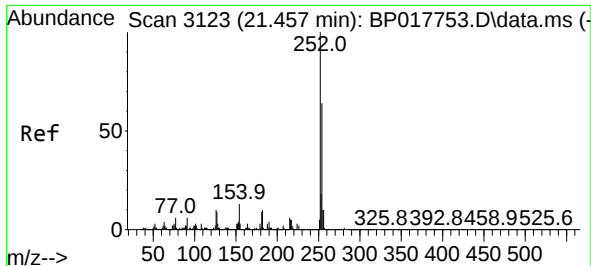
Ion Ratio Lower Upper

149 100

91 74.4 58.8 88.2

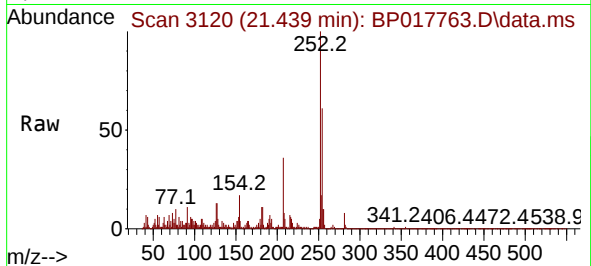
206 20.5 17.5 26.3





#84
3,3'-Dichlorobenzidine
Concen: 18.781 ng/ul
RT: 21.439 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

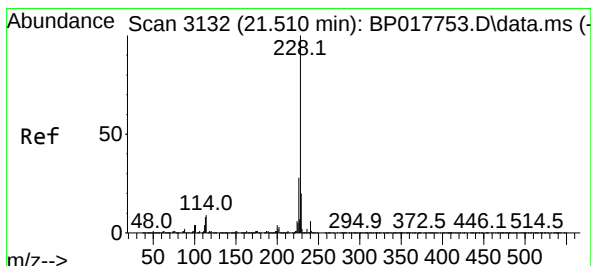
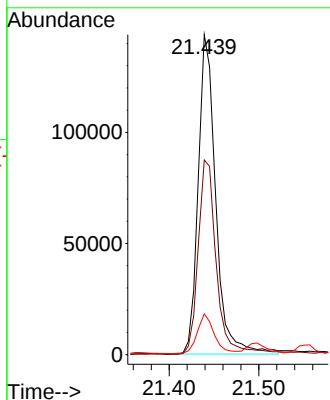
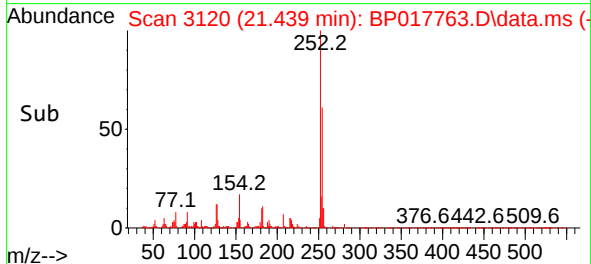
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:252 Resp: 195040
Ion Ratio Lower Upper
252 100
254 60.8 51.8 77.8
126 12.8 7.8 11.6

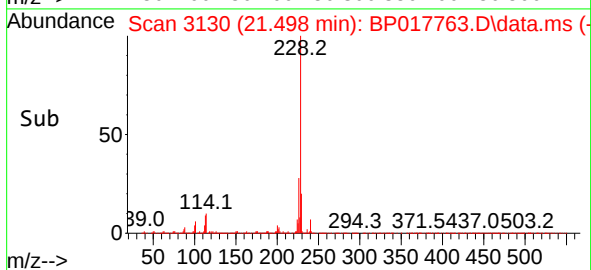
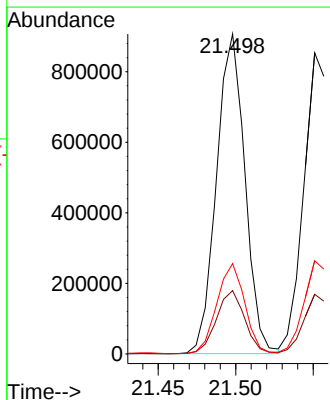
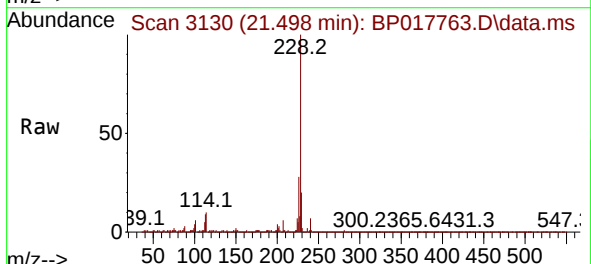
Manual Integrations
APPROVED

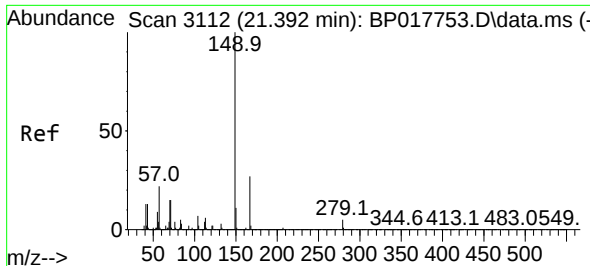
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#85
Benzo(a)anthracene
Concen: 33.090 ng/ul
RT: 21.498 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

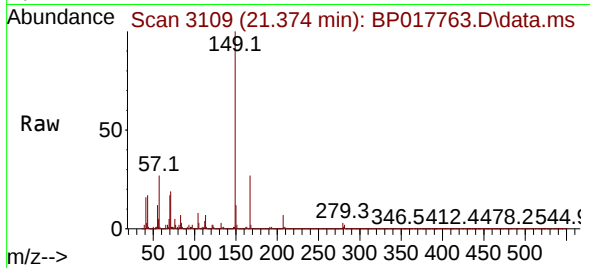
Tgt Ion:228 Resp: 1156281
Ion Ratio Lower Upper
228 100
229 19.8 15.6 23.4
226 28.3 21.1 31.7





#86
Bis(2-ethylhexyl)phthalate
Concen: 49.373 ng/ul
RT: 21.374 min Scan# 3112
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

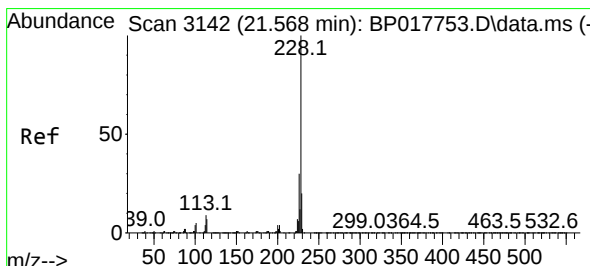
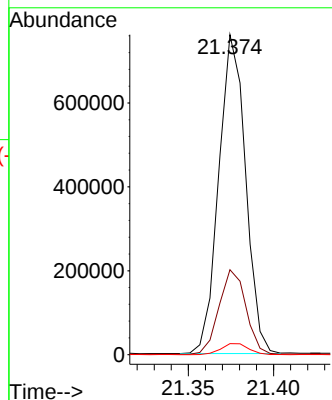
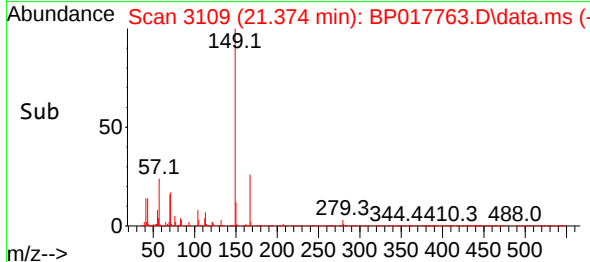
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:149 Resp: 83153
Ion Ratio Lower Upper
149 100
167 26.5 21.6 32.4
279 3.4 3.6 5.4

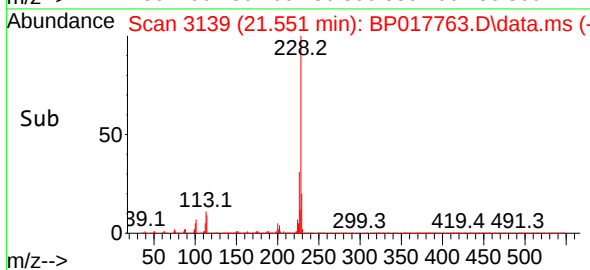
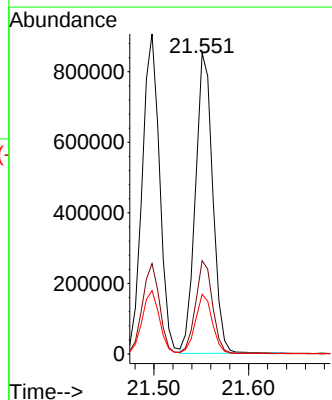
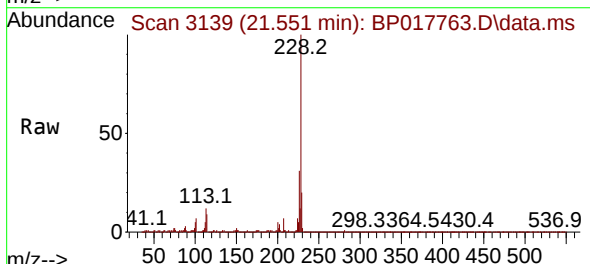
Manual Integrations
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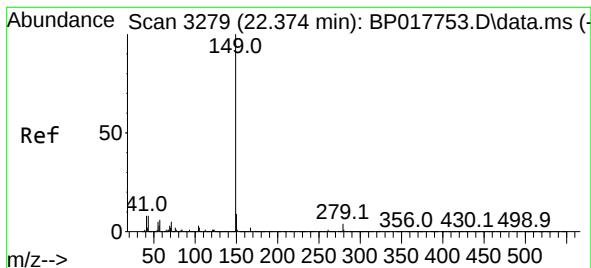
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#87
Chrysene
Concen: 32.774 ng/ul
RT: 21.551 min Scan# 3139
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

Tgt Ion:228 Resp: 1083008
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 19.8 15.5 23.3





#89

Di-n-octyl phthalate

Concen: 44.234 ng/ul

RT: 22.357 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP017763.D

Acq: 23 Oct 2023 22:51

Instrument :

BNA_P

ClientSampleId :

GCCY9MS

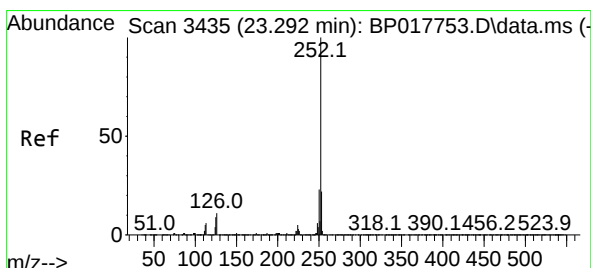
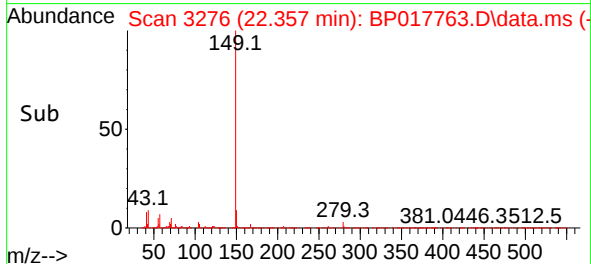
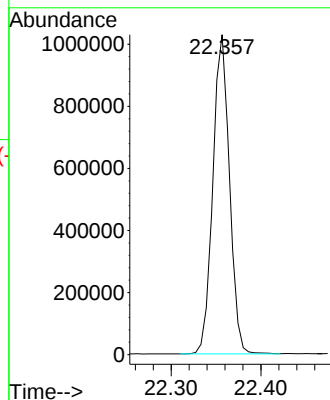
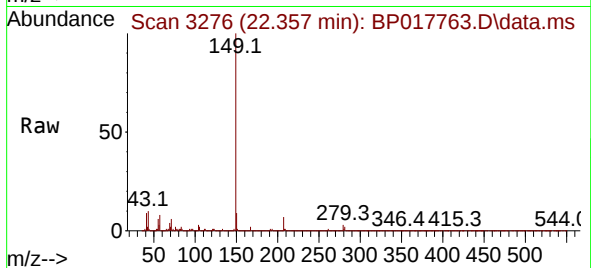
Tgt Ion:149 Resp: 132174

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/24/2023

Supervised By :mohammad ahmed 10/25/2023



#90

Benzo(b)fluoranthene

Concen: 33.107 ng/ul

RT: 23.268 min Scan# 3431

Delta R.T. -0.006 min

Lab File: BP017763.D

Acq: 23 Oct 2023 22:51

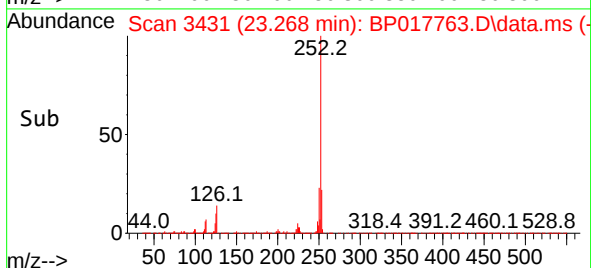
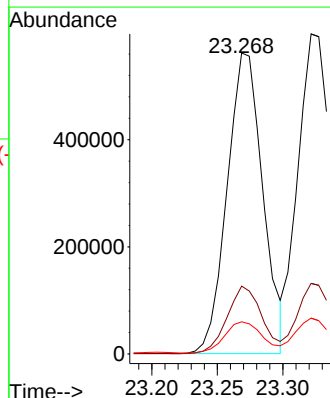
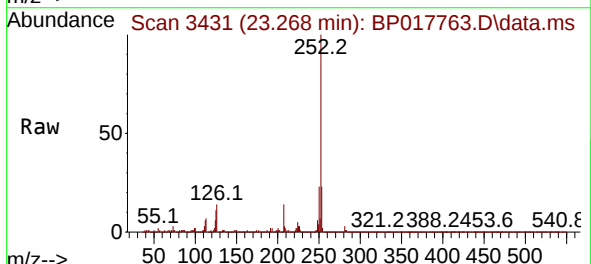
Tgt Ion:252 Resp: 1062903

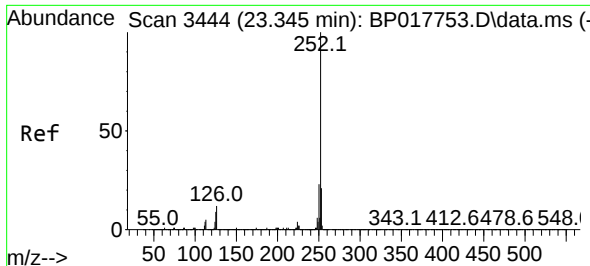
Ion Ratio Lower Upper

252 100

253 22.5 17.4 26.0

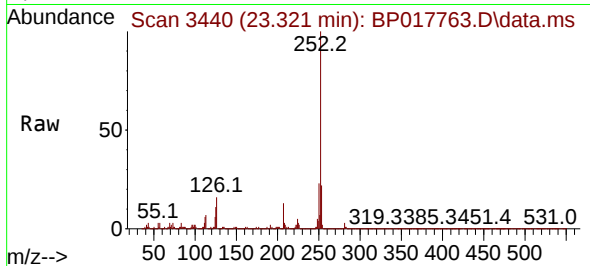
125 10.7 7.1 10.7#





#91
Benzo(k)fluoranthene
Concen: 32.436 ng/uI
RT: 23.321 min Scan# 3444
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

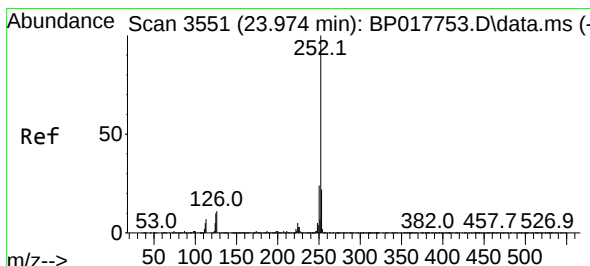
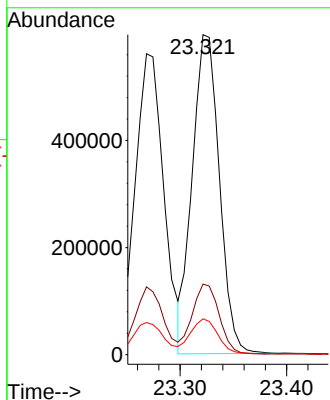
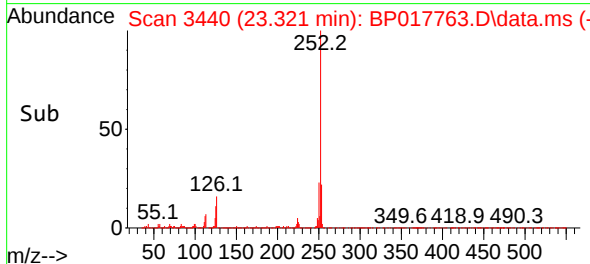
Instrument :
BNA_P
ClientSampleId :
GCCY9MS



Tgt Ion:252 Resp: 105542
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 11.2 7.0 10.6

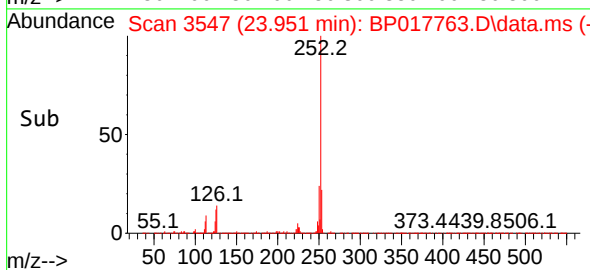
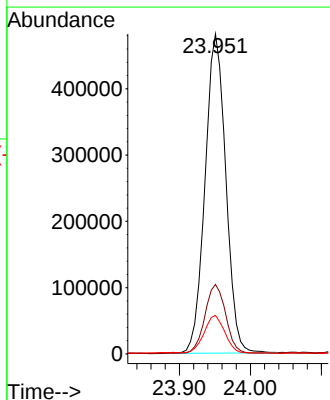
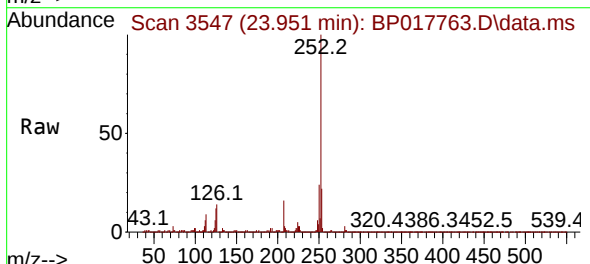
Manual Integrations
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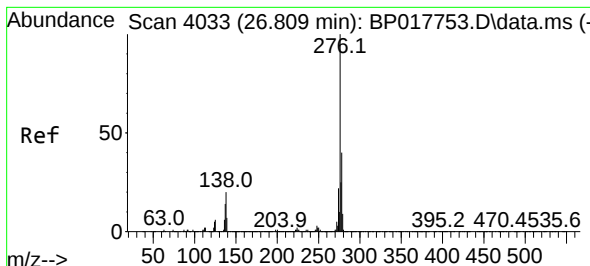
Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



#93
Benzo(a)pyrene
Concen: 32.433 ng/uI
RT: 23.951 min Scan# 3547
Delta R.T. -0.006 min
Lab File: BP017763.D
Acq: 23 Oct 2023 22:51

Tgt Ion:252 Resp: 977541
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 12.1 7.8 11.6





#94

Indeno(1,2,3-cd)pyrene

Concen: 31.357 ng/ul

RT: 26.774 min Scan# 4033

Delta R.T. -0.006 min

Lab File: BP017763.D

Acq: 23 Oct 2023 22:51

Instrument :

BNP_P

ClientSampleId :

GCCY9MS

Tgt Ion:276 Resp: 112639

Ion Ratio Lower Upper

276 100

138 25.2 15.6 23.4

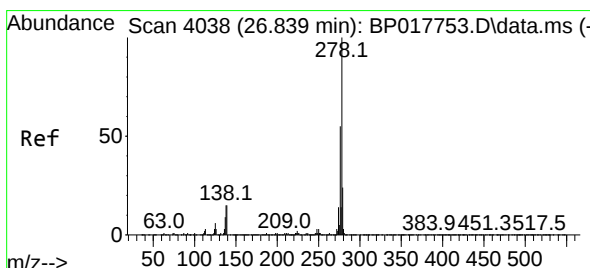
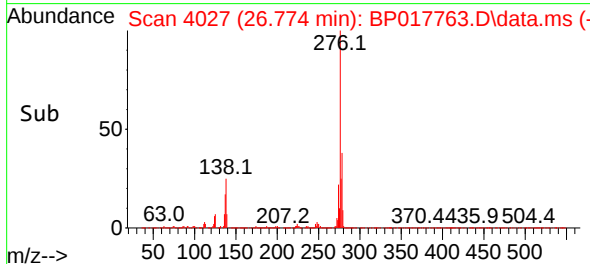
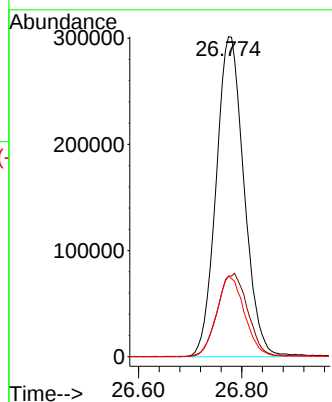
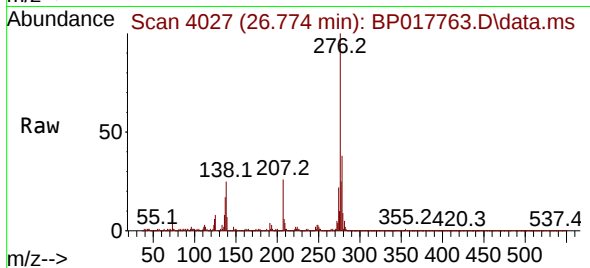
277 25.1 19.4 29.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/24/2023

Supervised By :mohammad ahmed 10/25/2023



#95

Dibenzo(a,h)anthracene

Concen: 31.415 ng/ul

RT: 26.804 min Scan# 4032

Delta R.T. -0.006 min

Lab File: BP017763.D

Acq: 23 Oct 2023 22:51

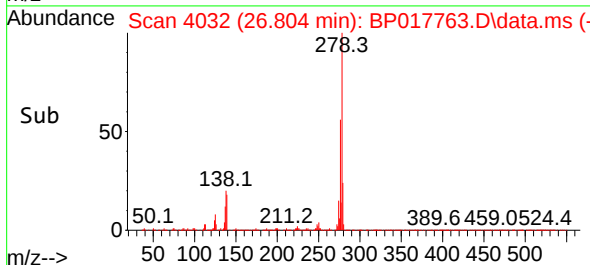
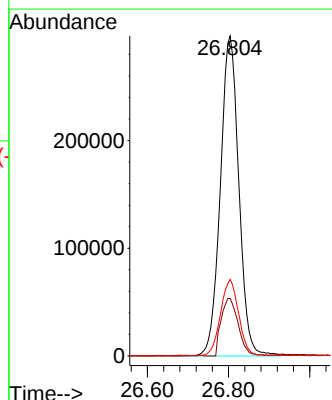
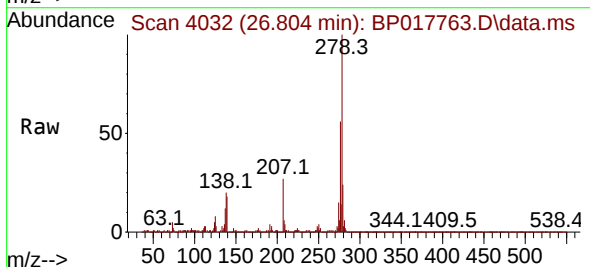
Tgt Ion:278 Resp: 941596

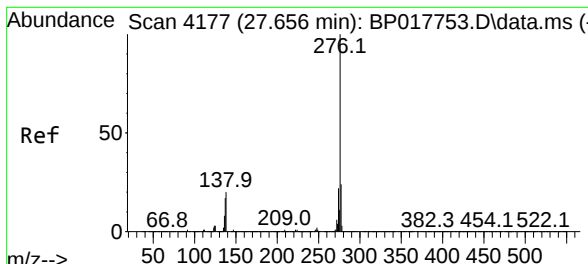
Ion Ratio Lower Upper

278 100

139 18.0 11.4 17.2

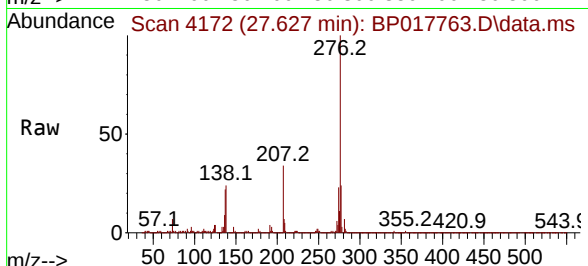
279 23.9 18.8 28.2





#96
 Benzo(g,h,i)perylene
 Concen: 28.859 ng/ul
 RT: 27.627 min Scan# 4172
 Delta R.T. -0.000 min
 Lab File: BP017763.D
 Acq: 23 Oct 2023 22:51

Instrument :
 BNA_P
 ClientSampleId :
 GCCY9MS



Tgt Ion: 276 Resp: 835244
 Ion Ratio Lower Upper
 276 100
 138 24.0 15.0 22.6
 277 23.8 18.5 27.7

Manual Integrations
 APPROVED

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

