

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032923\
 Data File : BP014364.D
 Acq On : 29 Mar 2023 15:23
 Operator : CG/JU
 Sample : 01982-20MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EYGC8MS

Quant Time: Mar 30 01:02:10 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 30 00:56:20 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/30/2023
 Supervised By :Jagrut Upadhyay 03/30/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.022	152	153582	20.000	ng/u1	0.00
20) Naphthalene-d8	10.846	136	666116	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.675	164	439281	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.434	188	938286	20.000	ng/u1	0.00
79) Chrysene-d12	21.528	240	725021	20.000	ng/u1	0.00
88) Perylene-d12	24.051	264	654834	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	25569	6.456	ng/uL	0.00
4) Pyridine-d5	3.823	84	345730	34.065	ng/u1	0.00
7) Phenol-d5	7.181	99	517006	36.501	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.346	67	326649	35.944	ng/u1	0.00
11) 2-Chlorophenol-d4	7.552	132	377513	36.876	ng/u1	0.00
15) 4-Methylphenol-d8	8.740	113	415368	36.355	ng/u1	0.00
21) Nitrobenzene-d5	9.199	128	196309	36.506	ng/u1	0.00
24) 2-Nitrophenol-d4	9.922	143	228994	37.189	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.463	165	415269	37.031	ng/u1	0.00
31) 4-Chloroaniline-d4	10.987	131	523339	35.430	ng/u1	0.00
46) Dimethylphthalate-d6	14.081	166	1296392	36.397	ng/u1	0.00
49) Acenaphthylene-d8	14.369	160	1451239	36.720	ng/u1	0.00
54) 4-Nitrophenol-d4	14.887	143	189981	35.307	ng/u1	0.00
60) Fluorene-d10	15.669	176	1097423	36.947	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	221013	32.012	ng/u1	0.00
73) Anthracene-d10	17.539	188	1677972	36.952	ng/u1	0.00
81) Pyrene-d10	19.763	212	1835704	37.695	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.886	264	1324305	38.065	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.428	88	57903	13.304	ng/uL	95
5) Pyridine	3.840	79	381714	35.940	ng/u1	99
6) Benzaldehyde	7.158	77	322399	45.793	ng/u1	99
8) Phenol	7.205	94	552270	37.587	ng/u1	100
10) Bis(2-Chloroethyl)ether	7.440	93	436316	36.952	ng/u1	99
12) 2-Chlorophenol	7.581	128	400328	37.571	ng/u1	96
13) 2-Methylphenol	8.469	108	413533	37.739	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.552	45	581941	37.537	ng/u1	99
16) Acetophenone	8.858	105	705624	37.401	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.840	70	390942	38.357	ng/u1	95
18) 4-Methylphenol	8.805	108	453005	37.643	ng/u1	97
19) Hexachloroethane	9.105	117	174509	37.483	ng/u1	95
22) Nitrobenzene	9.240	77	574375	37.180	ng/u1	99
23) Isophorone	9.769	82	1069633	37.562	ng/u1	100
25) 2-Nitrophenol	9.958	139	243809	37.513	ng/u1	98
26) 2,4-Dimethylphenol	10.010	107	532401	36.598	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.252	93	628688	36.824	ng/u1	99
29) 2,4-Dichlorophenol	10.493	162	417485	37.829	ng/u1	95
30) Naphthalene	10.893	128	1359277	36.635	ng/u1	99
32) 4-Chloroaniline	11.010	127	467111	31.222	ng/u1	98
33) Hexachlorobutadiene	11.169	225	312503	35.742	ng/u1	99
34) Caprolactam	11.810	113	134350m	41.207	ng/u1	
35) 4-Chloro-3-methylphenol	12.134	107	513186	37.806	ng/u1	98
36) 2-Methylnaphthalene	12.499	142	929488	36.965	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.722	142	953179	38.222	ng/u1	98
39) 1,2,4,5-Tetrachloroben...	12.869	216	567449	36.231	ng/u1	99
40) Hexachlorocyclopentadiene	12.840	237	332398	32.773	ng/u1	99
41) 2,4,6-Trichlorophenol	13.110	196	357884	36.927	ng/u1	97
42) 2,4,5-Trichlorophenol	13.187	196	389689	37.769	ng/u1	96
43) 1,1'-Biphenyl	13.504	154	1300154	36.634	ng/u1	99
44) 2-Chloronaphthalene	13.551	162	1023253	36.465	ng/u1	99
45) 2-Nitroaniline	13.763	65	348778	40.134	ng/u1	99
47) Dimethylphthalate	14.128	163	1341335	37.665	ng/u1	99
48) 2,6-Dinitrotoluene	14.257	165	273951	39.374	ng/u1	99
50) Acenaphthylene	14.398	152	1579311	37.522	ng/u1	99
51) 3-Nitroaniline	14.593	138	259218	41.586	ng/u1	98
52) Acenaphthene	14.740	153	1101920	37.048	ng/u1	99
53) 2,4-Dinitrophenol	14.798	184	175090	38.860	ng/u1	96
55) 4-Nitrophenol	14.898	109	217820	41.017	ng/u1	96
56) Dibenzofuran	15.075	168	1543463	36.915	ng/u1	99
57) 2,4-Dinitrotoluene	15.046	165	398621	40.390	ng/u1	99
58) 2,3,4,6-Tetrachlorophenol	15.304	232	345440	37.251	ng/u1	98
59) Diethylphthalate	15.493	149	1349484	38.133	ng/u1	99
61) Fluorene	15.728	166	1265406	37.338	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.716	204	680472	37.373	ng/u1	96
63) 4-Nitroaniline	15.763	138	248879m	49.141	ng/u1	
66) 4,6-Dinitro-2-methylph...	15.810	198	250619	37.457	ng/u1	97
67) N-Nitrosodiphenylamine	15.934	169	1071072	36.689	ng/u1	99
68) 4-Bromophenyl-phenylether	16.616	248	430466	36.869	ng/u1	96
69) Hexachlorobenzene	16.734	284	489367	36.489	ng/u1	99
70) Atrazine	16.887	200	292576	27.531	ng/u1	99
71) Pentachlorophenol	17.087	266	265554	34.179	ng/u1	98
72) Phenanthrene	17.481	178	1914902	36.683	ng/u1	100
74) Anthracene	17.575	178	1935747	36.793	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.475	216	581214	35.191	ng/uL	99
76) Pentachlorobenzene	14.993	250	575437	34.917	ng/uL	98
77) Carbazole	17.845	167	1726092	39.204	ng/u1	99
78) Di-n-butylphthalate	18.375	149	2258885	40.803	ng/u1	99
80) Fluoranthene	19.439	202	2209902	38.379	ng/u1	100
82) Pyrene	19.792	202	2256576	37.537	ng/u1	99
83) Butylbenzylphthalate	20.651	149	861288	41.594	ng/u1	100
84) 3,3'-Dichlorobenzidine	21.433	252	591936	36.916	ng/u1	99
85) Benzo(a)anthracene	21.510	228	1938309	37.727	ng/u1	100
86) Bis(2-ethylhexyl)phtha...	21.404	149	1144295	40.411	ng/u1	100
87) Chrysene	21.563	228	1824060	37.600	ng/u1	99
89) Di-n-octyl phthalate	22.369	149	1673217	39.374	ng/u1	100
90) Benzo(b)fluoranthene	23.274	252	1689946	38.212	ng/u1	98
91) Benzo(k)fluoranthene	23.327	252	1672311	38.933	ng/u1	99
93) Benzo(a)pyrene	23.939	252	1464823	38.479	ng/u1	98
94) Indeno(1,2,3-cd)pyrene	26.704	276	2018792	38.546	ng/u1	99
95) Dibenzo(a,h)anthracene	26.721	278	1680951	38.335	ng/u1	99
96) Benzo(g,h,i)perylene	27.521	276	1661912	38.929	ng/u1	98

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

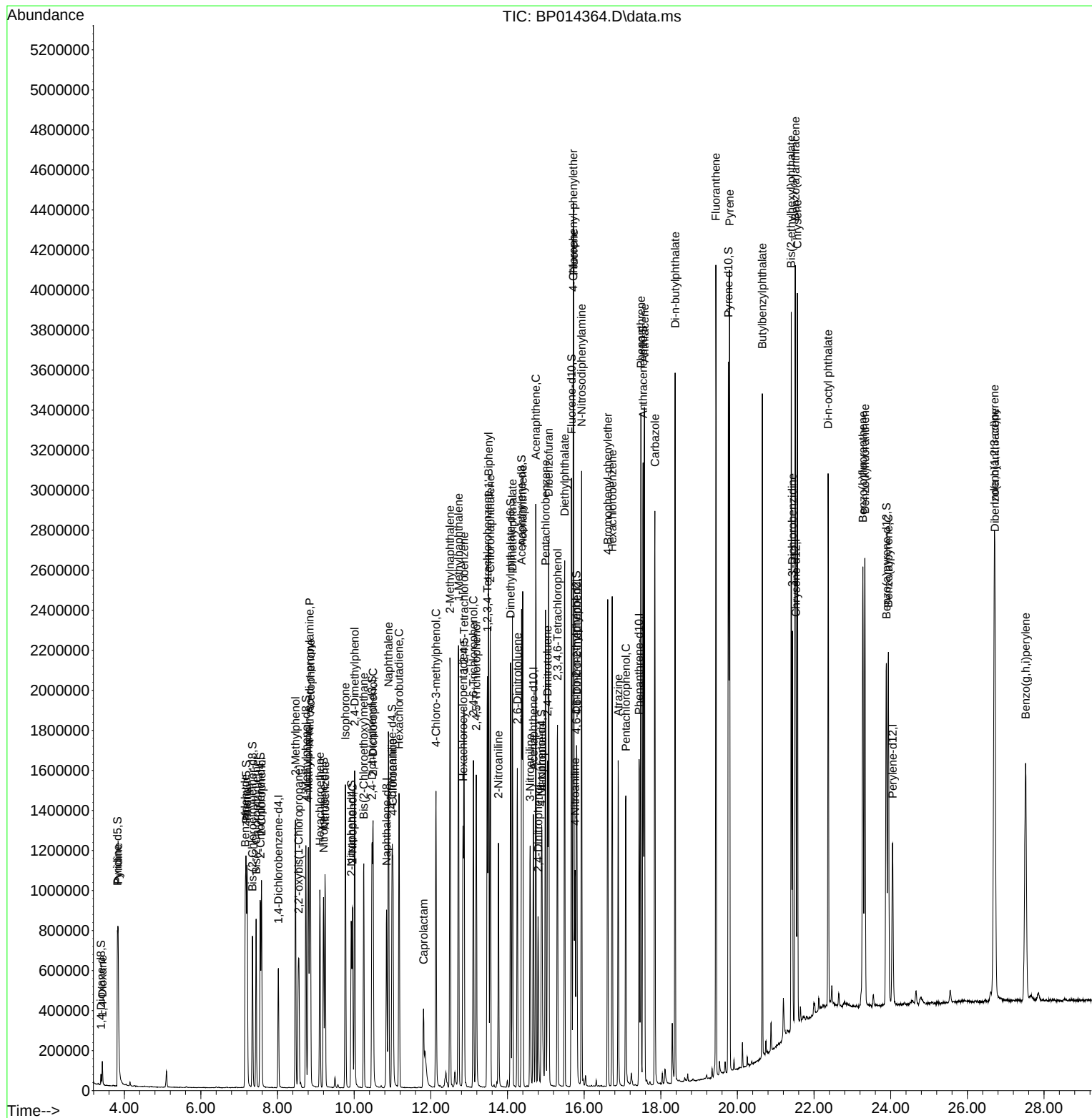
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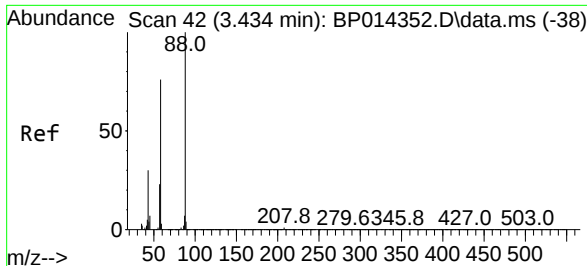
Instrument :
BNA_P
ClientSampleId :
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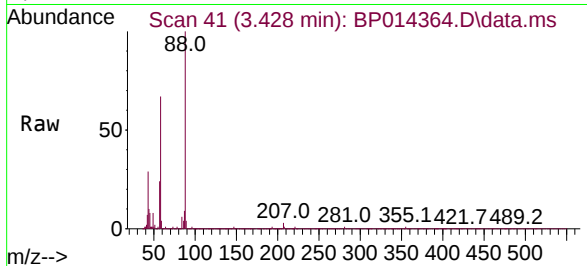
Reviewed By : Christian Giraldo 03/30/2023
Supervised By : Jagrut Upadhyay 03/30/2023





#2
1,4-Dioxane
Concen: 13.304 ng/uL
RT: 3.428 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

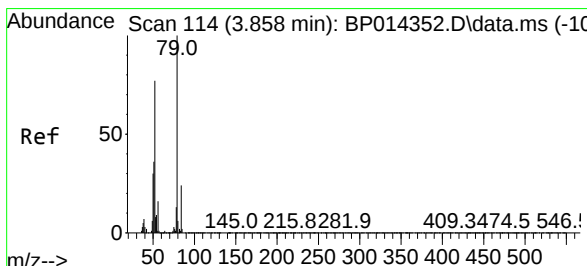
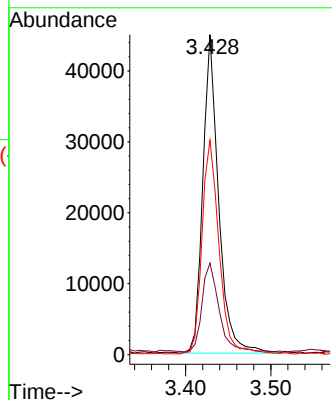
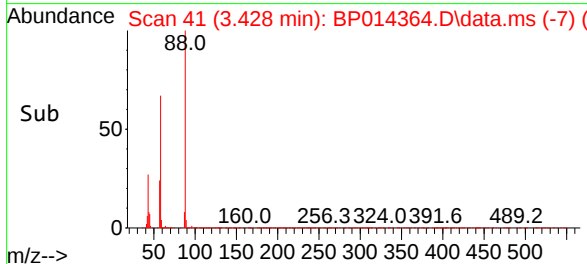
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



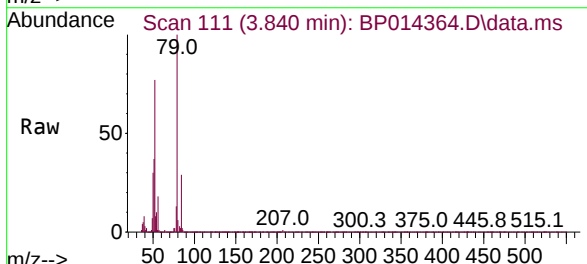
Tgt Ion: 88 Resp: 57903
Ion Ratio Lower Upper
88 100
43 28.6 24.4 36.6
58 67.0 57.4 86.0

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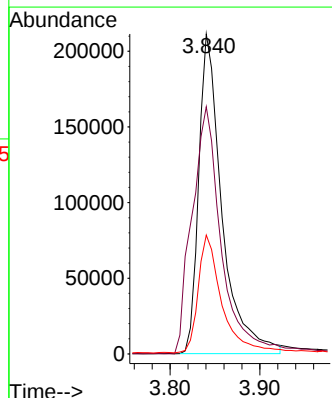
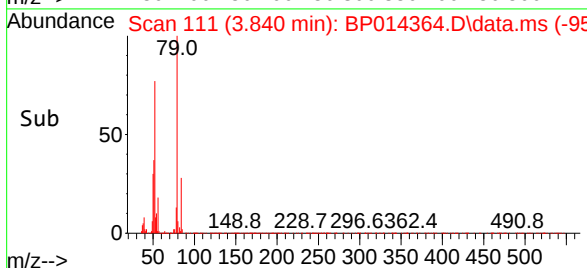
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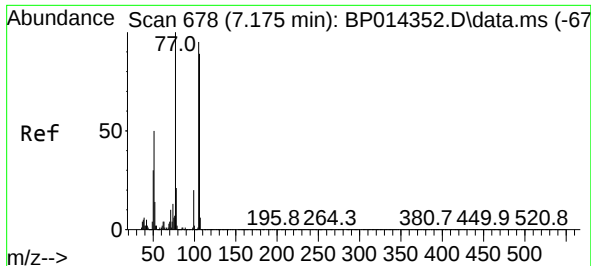


#5
Pyridine
Concen: 35.940 ng/uL
RT: 3.840 min Scan# 111
Delta R.T. -0.006 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23



Tgt Ion: 79 Resp: 381714
Ion Ratio Lower Upper
79 100
52 77.2 61.4 92.2
51 37.1 28.5 42.7





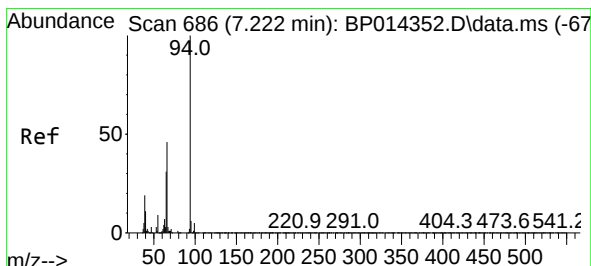
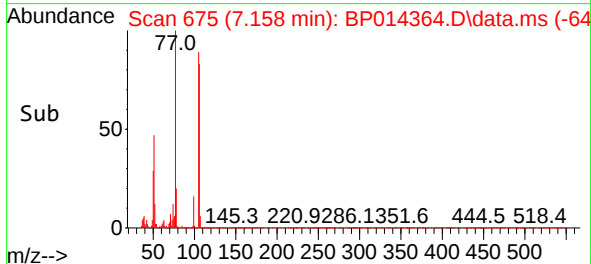
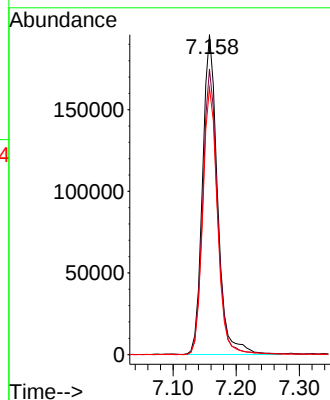
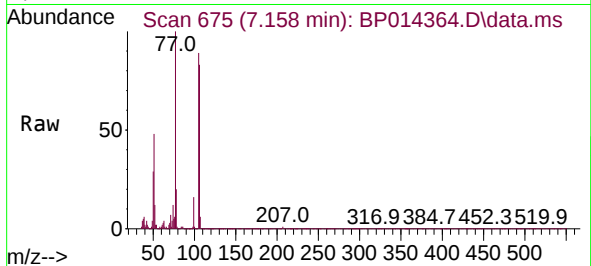
#6
Benzaldehyde
Concen: 45.793 ng/ul
RT: 7.158 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion: 77 Resp: 322399
Ion Ratio Lower Upper
77 100
105 89.3 70.6 105.8
106 83.4 66.5 99.7

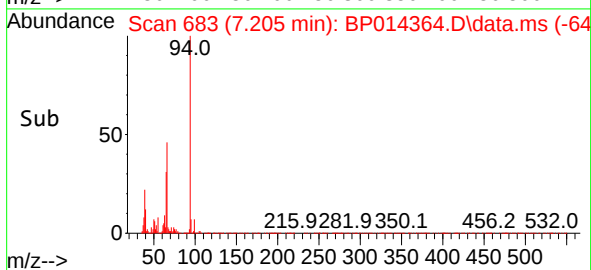
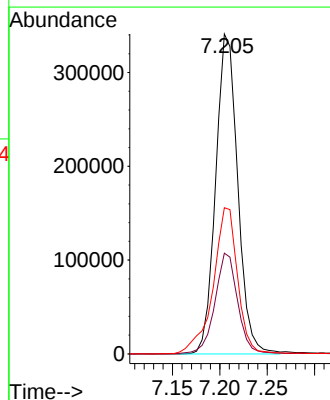
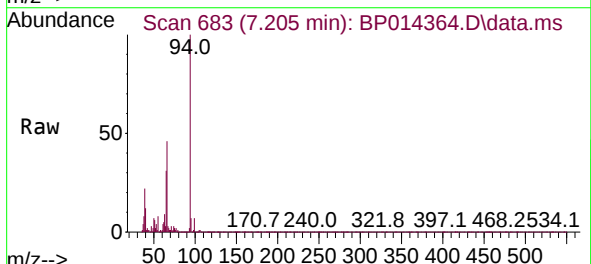
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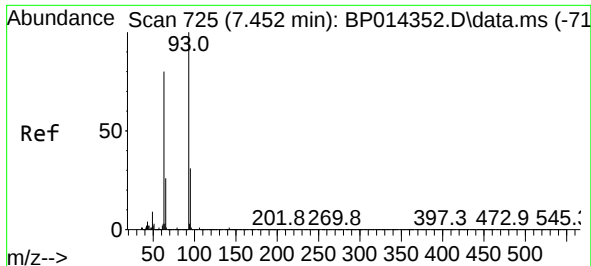
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#8
Phenol
Concen: 37.587 ng/ul
RT: 7.205 min Scan# 683
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

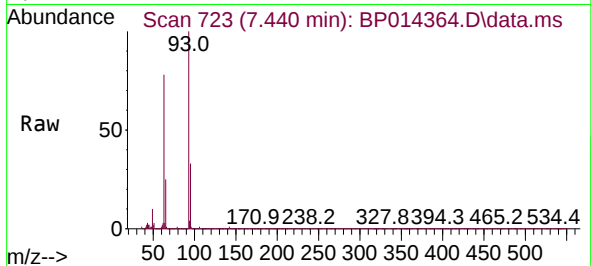
Tgt Ion: 94 Resp: 552270
Ion Ratio Lower Upper
94 100
65 31.5 25.2 37.8
66 45.7 36.2 54.4





#10
Bis(2-Chloroethyl)ether
Concen: 36.952 ng/ul
RT: 7.440 min Scan# 741
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

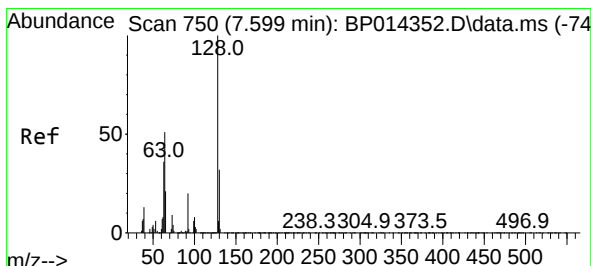
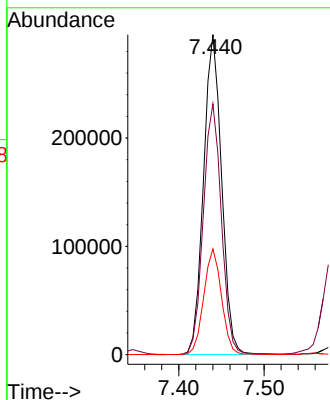
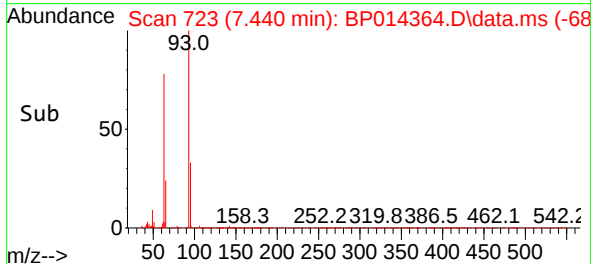
Instrument :
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ClientSampleId :
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Tgt Ion: 93 Resp: 436316
Ion Ratio Lower Upper
93 100
63 78.4 63.2 94.8
95 33.1 26.0 39.0

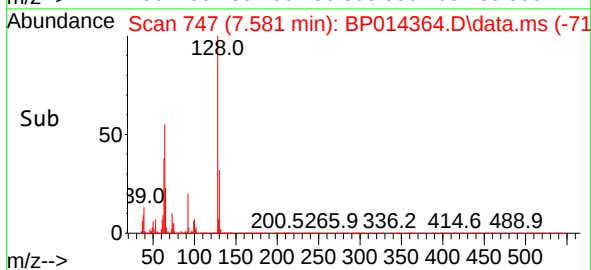
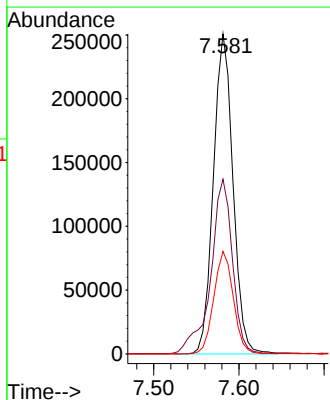
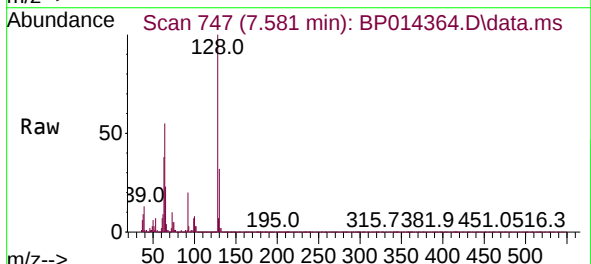
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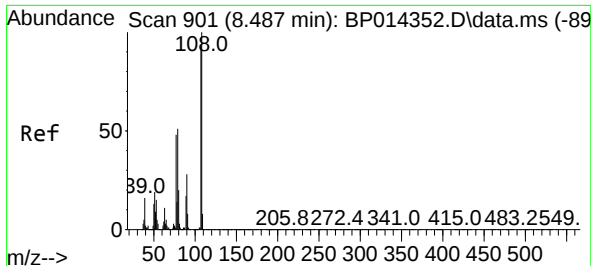
Reviewed By :Christian Giraldo 03/30/2023
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#12
2-Chlorophenol
Concen: 37.571 ng/ul
RT: 7.581 min Scan# 747
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

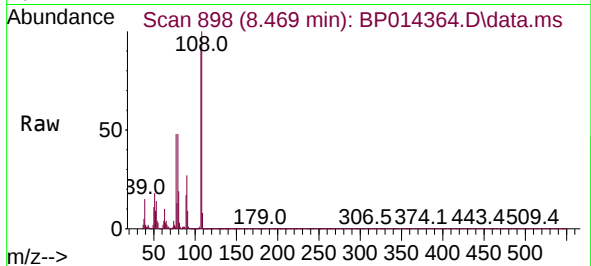
Tgt Ion:128 Resp: 400328
Ion Ratio Lower Upper
128 100
64 54.6 41.4 62.0
130 32.0 24.1 36.1





#13
2-Methylphenol
Concen: 37.739 ng/ul
RT: 8.469 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

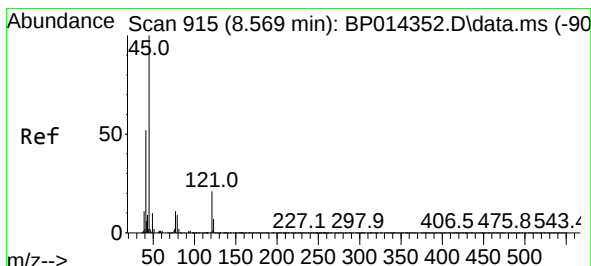
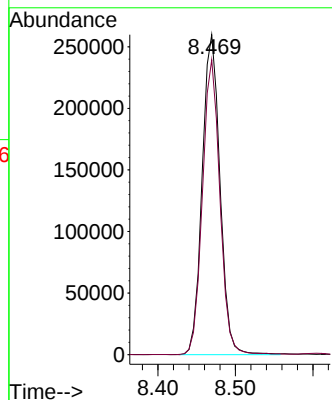
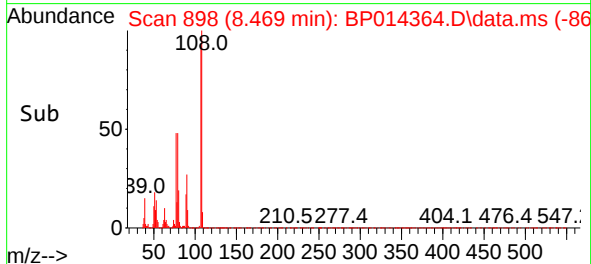
Instrument :
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ClientSampleId :
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Tgt Ion:108 Resp: 41353
Ion Ratio Lower Upper
108 100
107 92.1 71.2 106.8

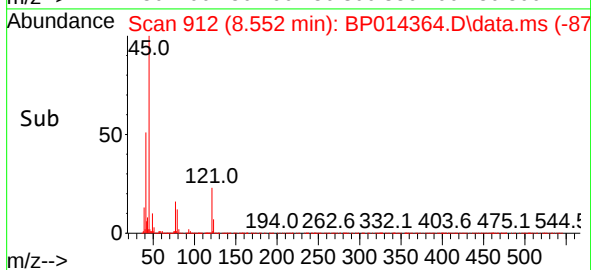
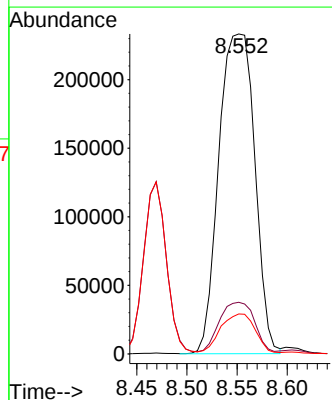
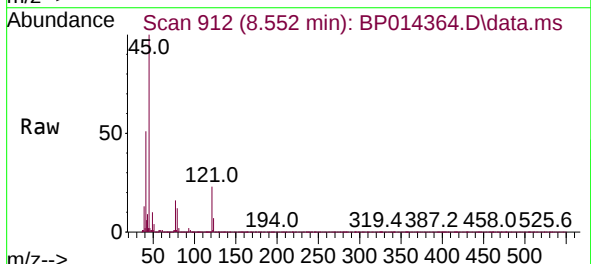
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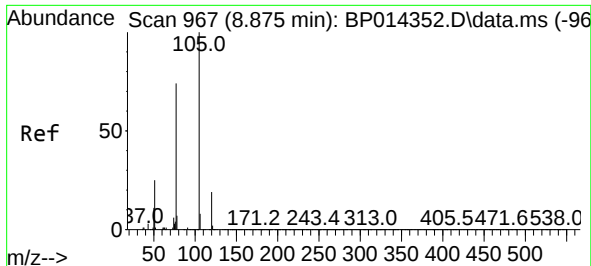
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 37.537 ng/ul
RT: 8.552 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion: 45 Resp: 581941
Ion Ratio Lower Upper
45 100
77 16.2 12.8 19.2
79 12.5 9.6 14.4





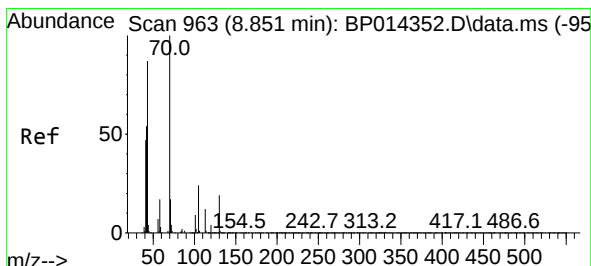
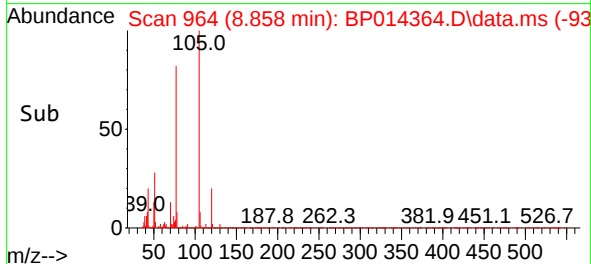
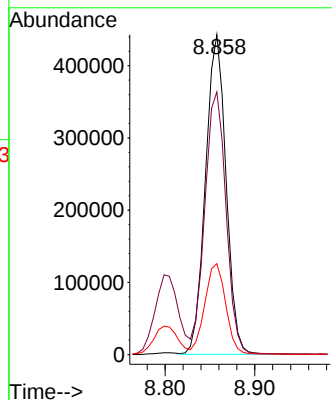
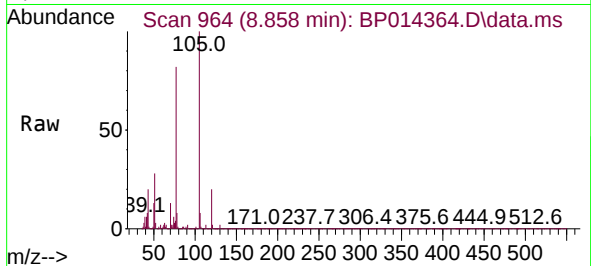
#16
Acetophenone
Concen: 37.401 ng/ul
RT: 8.858 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion: 105 Resp: 705624
Ion Ratio Lower Upper
105 100
77 82.1 67.3 100.9
51 28.4 23.0 34.4

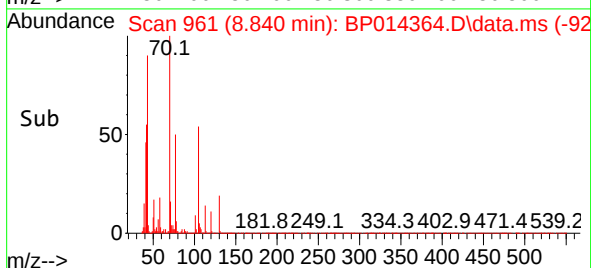
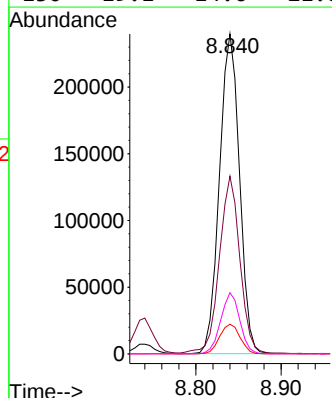
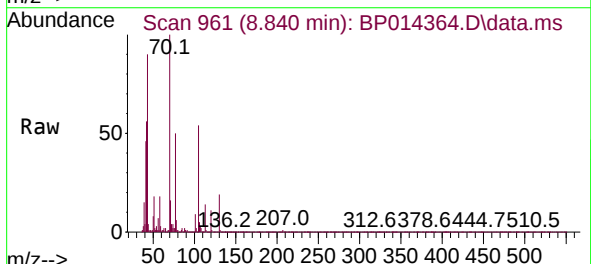
Manual Integrations
APPROVED

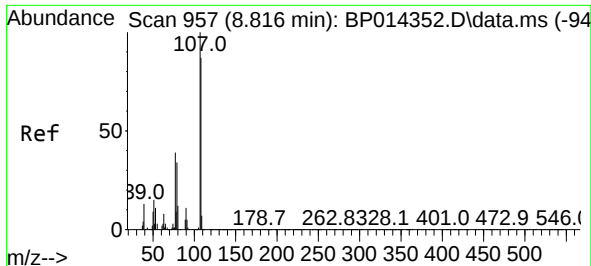
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#17
N-Nitroso-di-n-propylamine
Concen: 38.357 ng/ul
RT: 8.840 min Scan# 961
Delta R.T. 0.006 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion: 70 Resp: 390942
Ion Ratio Lower Upper
70 100
42 55.5 41.1 61.7
101 9.3 7.0 10.6
130 19.1 14.6 21.8





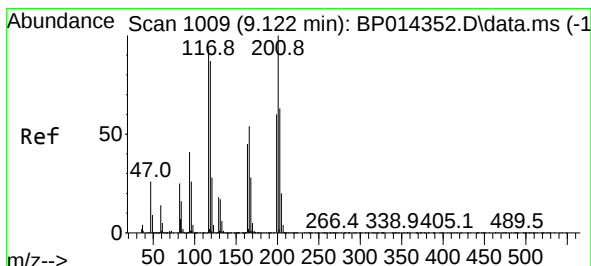
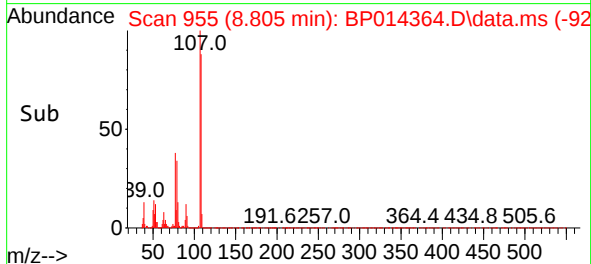
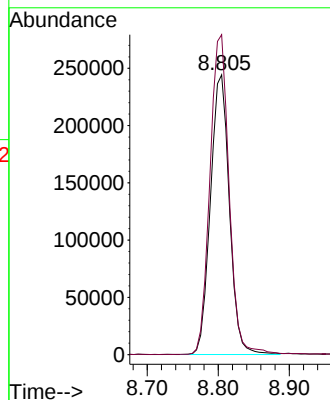
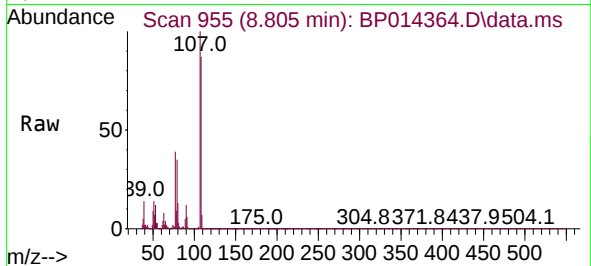
#18
4-Methylphenol
Concen: 37.643 ng/ul
RT: 8.805 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:108 Resp: 453005
Ion Ratio Lower Upper
108 100
107 114.4 89.0 133.6

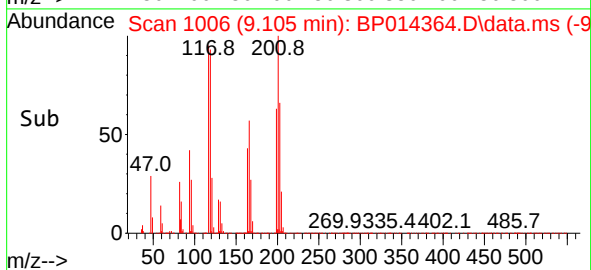
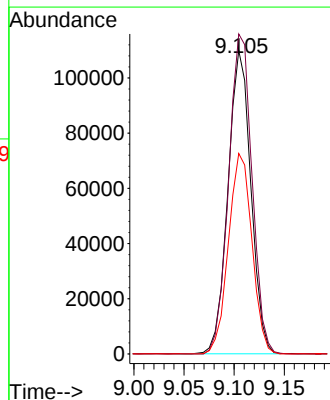
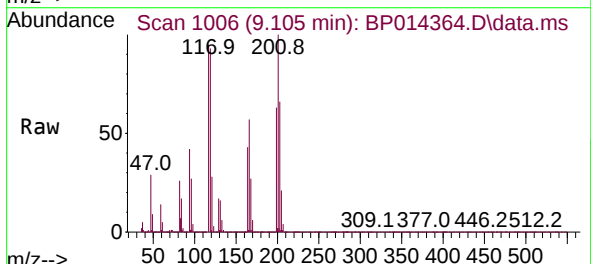
Manual Integrations
APPROVED

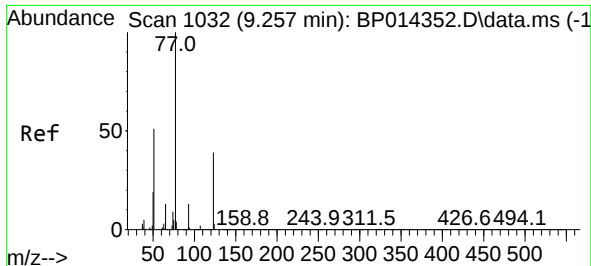
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#19
Hexachloroethane
Concen: 37.483 ng/ul
RT: 9.105 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

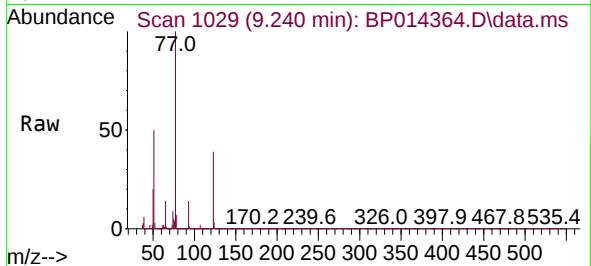
Tgt Ion:117 Resp: 174509
Ion Ratio Lower Upper
117 100
201 105.5 90.2 135.4
199 66.1 54.2 81.2





#22
Nitrobenzene
Concen: 37.180 ng/ul
RT: 9.240 min Scan# 1032
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

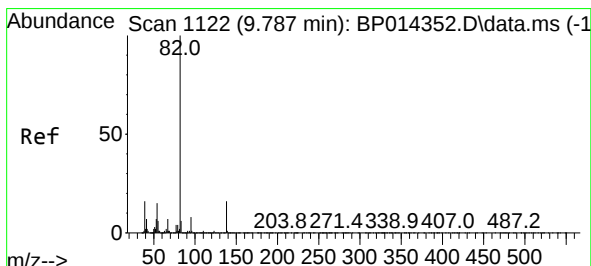
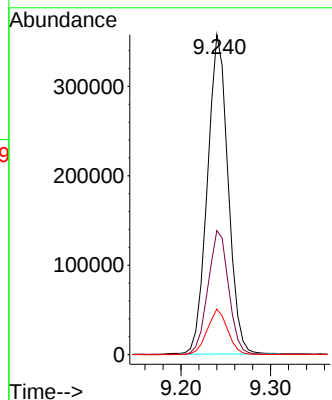
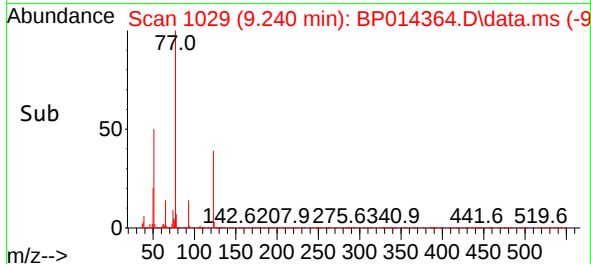
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



Tgt Ion: 77 Resp: 574375
Ion Ratio Lower Upper
77 100
123 38.8 30.3 45.5
65 14.2 11.0 16.4

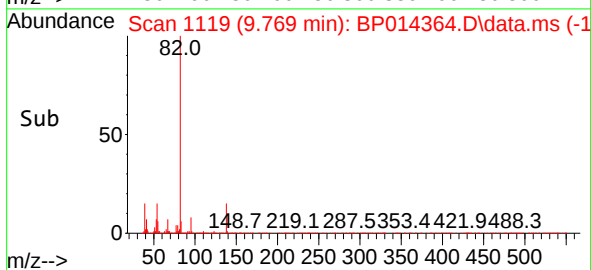
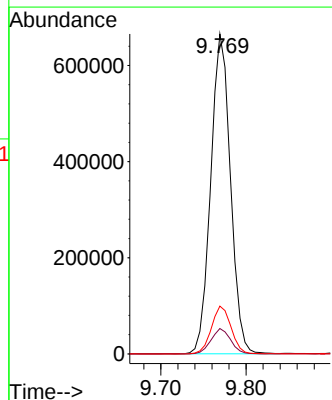
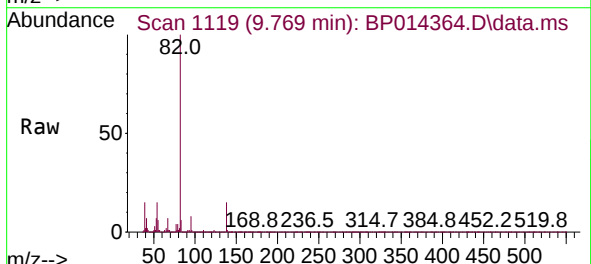
Manual Integrations
APPROVED

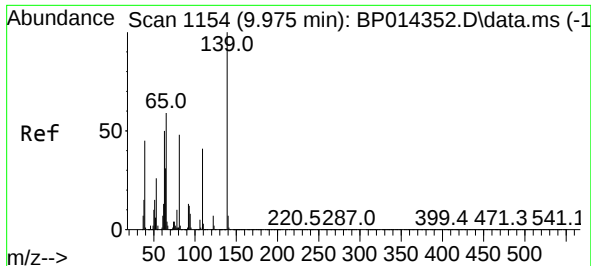
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#23
Isophorone
Concen: 37.562 ng/ul
RT: 9.769 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

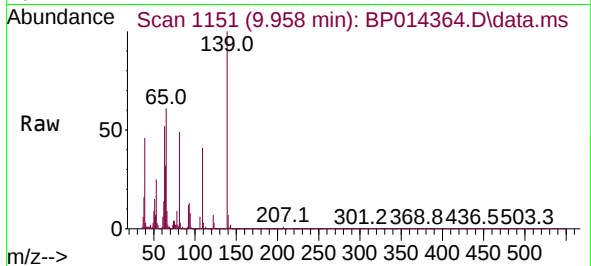
Tgt Ion: 82 Resp: 1069633
Ion Ratio Lower Upper
82 100
95 7.9 6.3 9.5
138 14.9 12.2 18.2





#25
2-Nitrophenol
Concen: 37.513 ng/ul
RT: 9.958 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

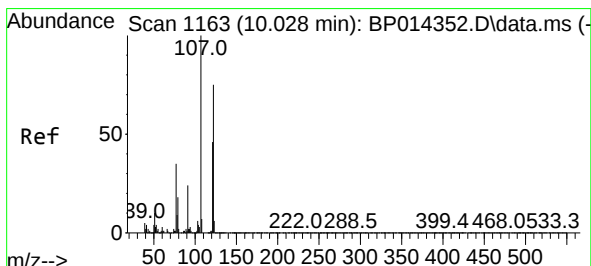
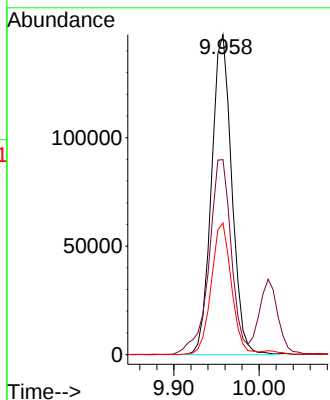
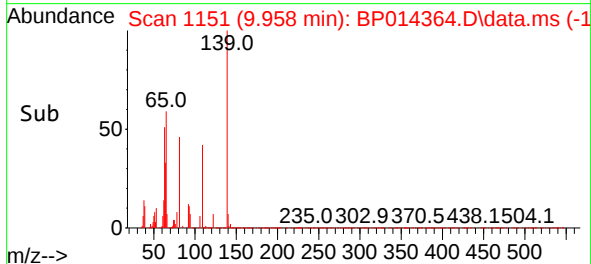
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



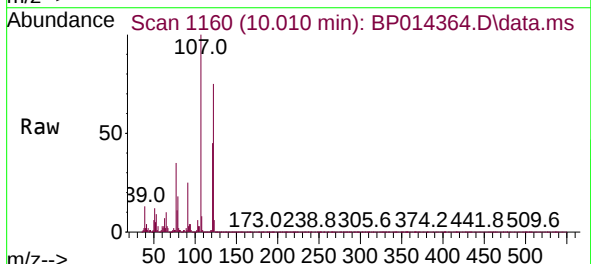
Tgt Ion:139 Resp: 243809
Ion Ratio Lower Upper
139 100
65 60.9 49.7 74.5
109 41.1 31.1 46.7

Manual Integrations
APPROVED

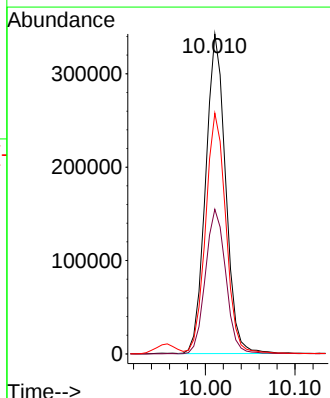
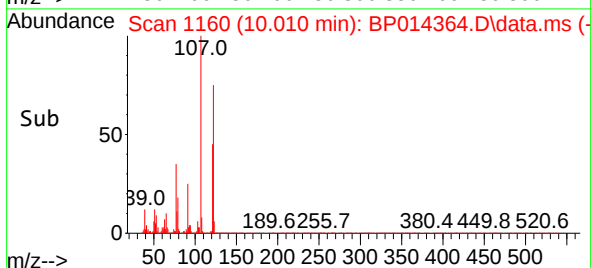
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

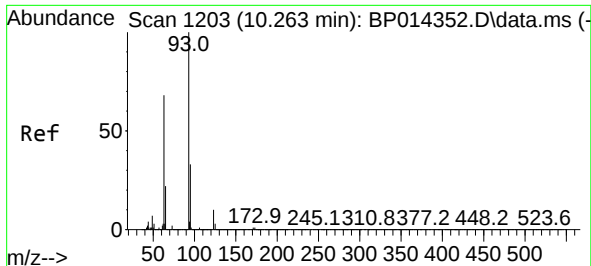


#26
2,4-Dimethylphenol
Concen: 36.598 ng/ul
RT: 10.010 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23



Tgt Ion:107 Resp: 532401
Ion Ratio Lower Upper
107 100
121 45.2 37.0 55.6
122 75.2 59.8 89.6





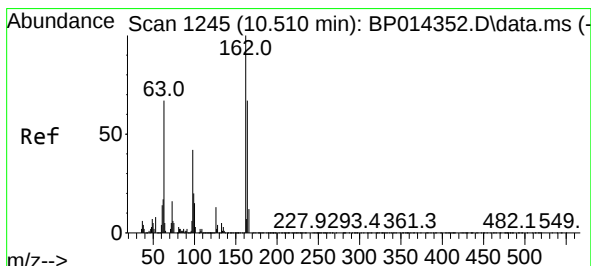
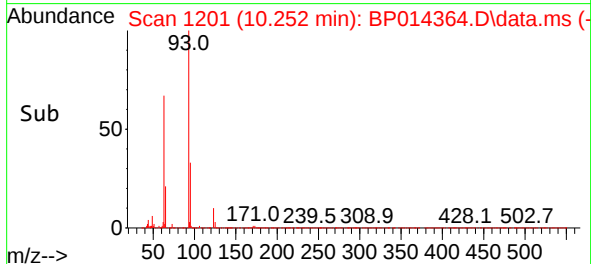
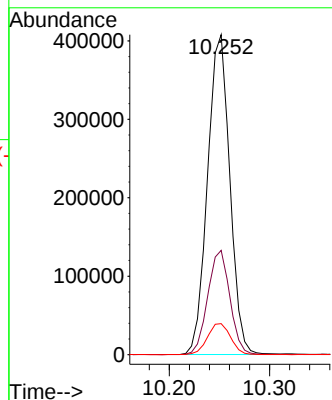
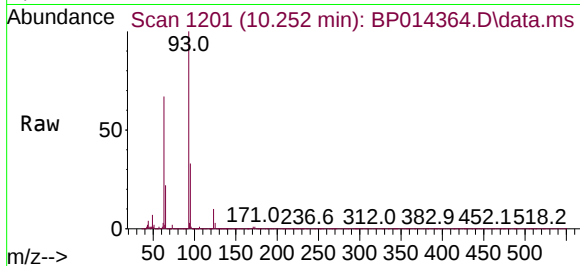
#27
Bis(2-Chloroethoxy)methane
Concen: 36.824 ng/ul
RT: 10.252 min Scan# 1201
Delta R.T. 0.006 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion: 93 Resp: 628688
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.8
123 9.7 8.5 12.7

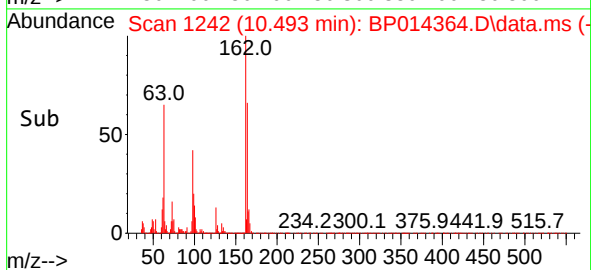
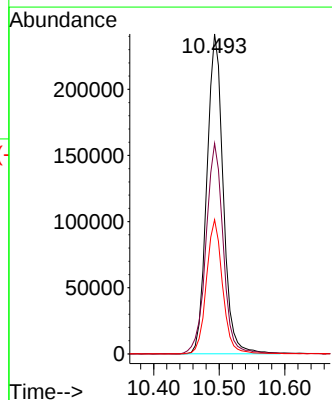
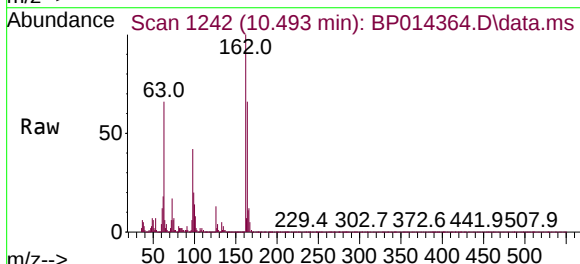
Manual Integrations
APPROVED

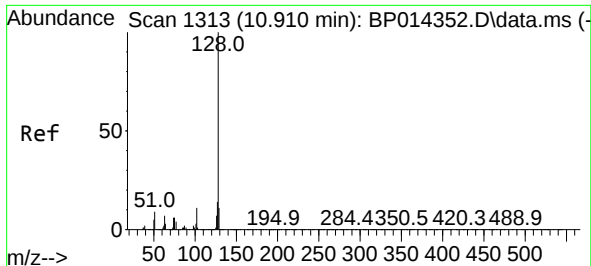
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#29
2,4-Dichlorophenol
Concen: 37.829 ng/ul
RT: 10.493 min Scan# 1242
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:162 Resp: 417485
Ion Ratio Lower Upper
162 100
164 65.8 50.1 75.1
98 41.9 30.6 45.8





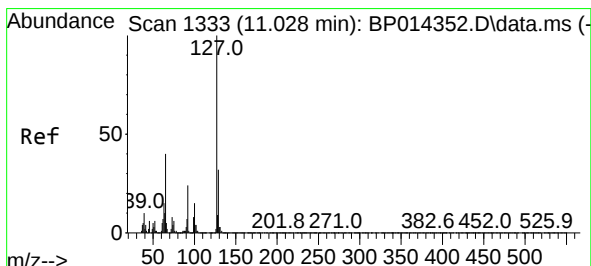
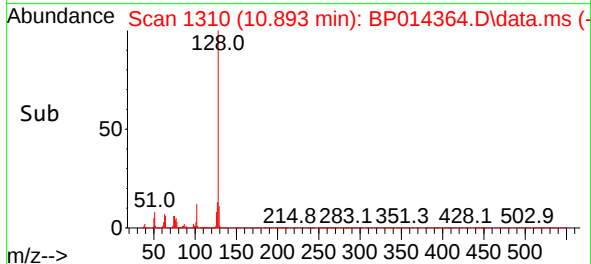
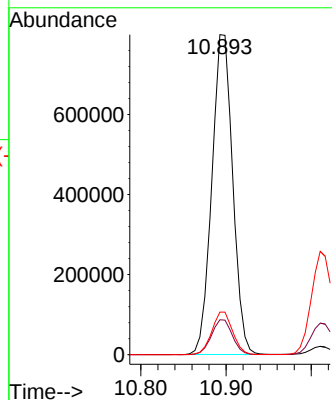
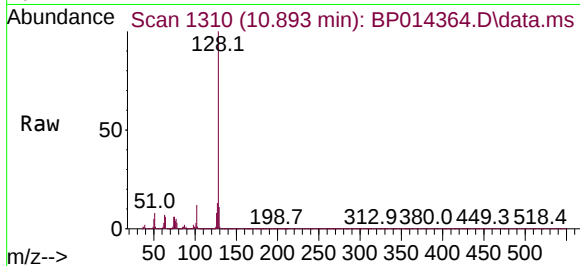
#30
Naphthalene
Concen: 36.635 ng/ul
RT: 10.893 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:128 Resp: 135927
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 13.3 11.0 16.6

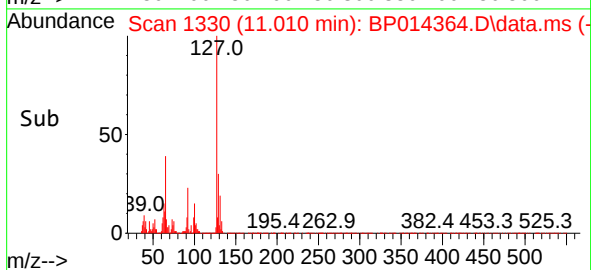
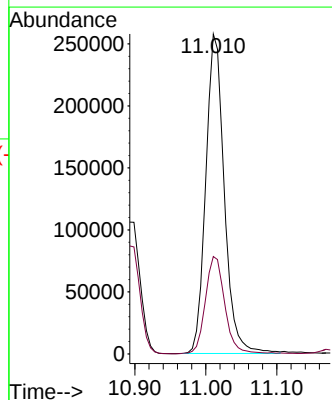
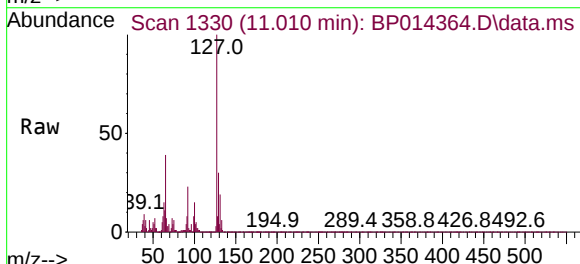
Manual Integrations
APPROVED

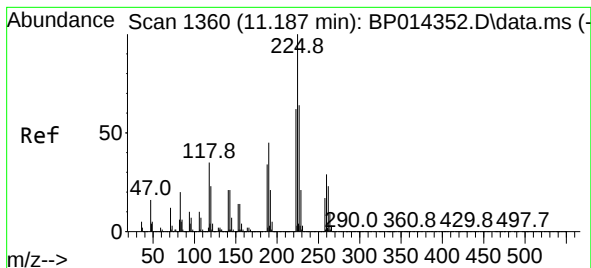
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#32
4-Chloroaniline
Concen: 31.222 ng/ul
RT: 11.010 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:127 Resp: 467111
Ion Ratio Lower Upper
127 100
129 30.4 25.4 38.0





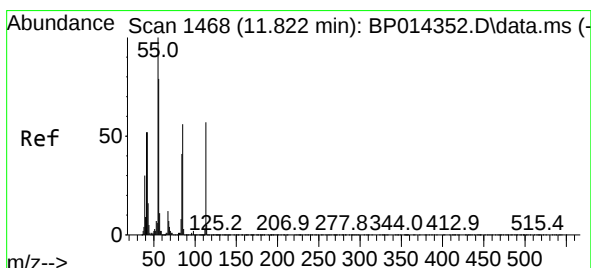
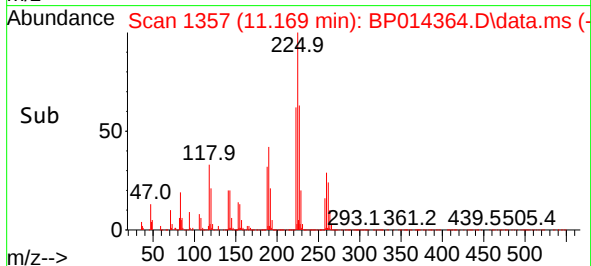
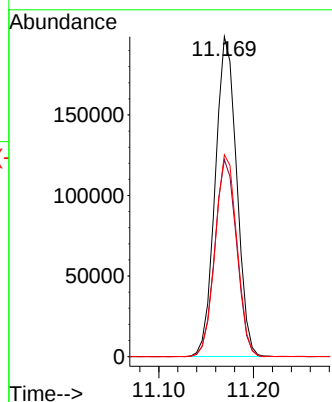
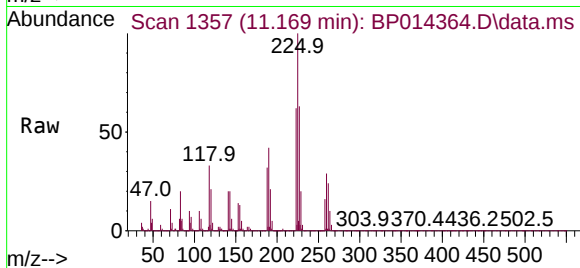
#33
Hexachlorobutadiene
Concen: 35.742 ng/ul
RT: 11.169 min Scan# 1360
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:225 Resp: 312503
Ion Ratio Lower Upper
225 100
223 61.5 49.3 73.9
227 63.1 49.6 74.4

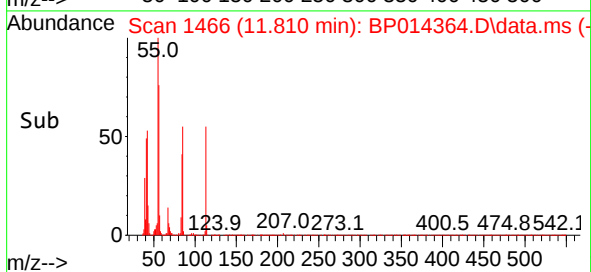
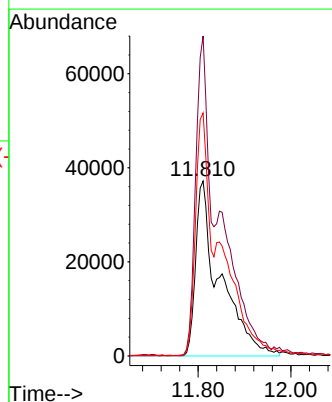
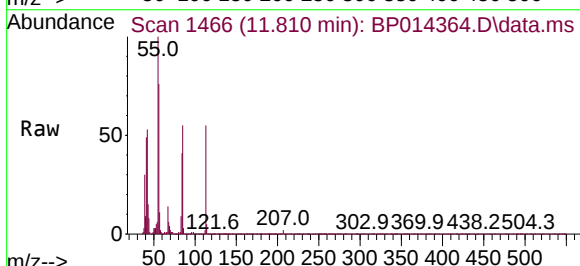
Manual Integrations
APPROVED

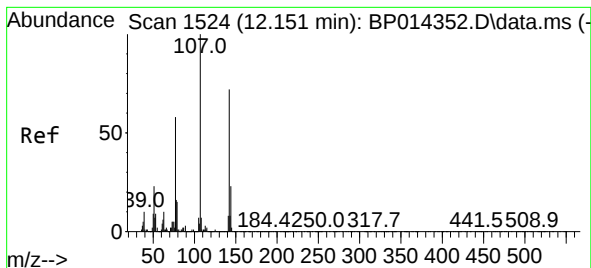
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#34
Caprolactam
Concen: 41.207 ng/ul m
RT: 11.810 min Scan# 1466
Delta R.T. 0.012 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

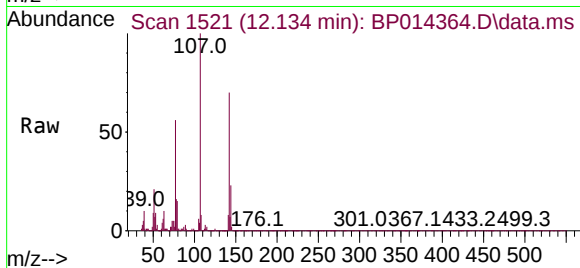
Tgt Ion:113 Resp: 134350
Ion Ratio Lower Upper
113 100
55 183.1 131.2 196.8
56 139.0 101.1 151.7





#35
4-Chloro-3-methylphenol
Concen: 37.806 ng/ul
RT: 12.134 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

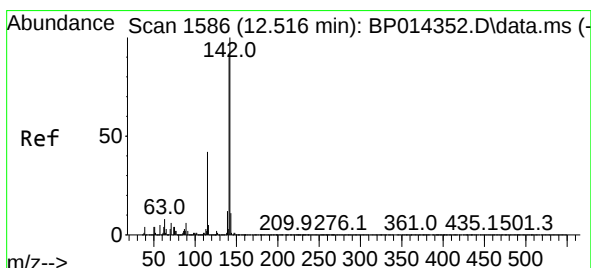
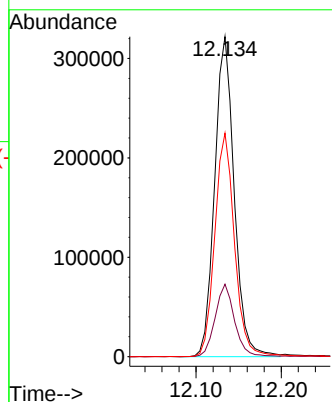
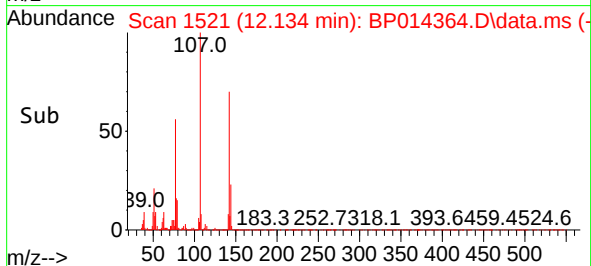
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



Tgt Ion:107 Resp: 513186
Ion Ratio Lower Upper
107 100
144 22.6 17.3 25.9
142 69.8 54.6 81.8

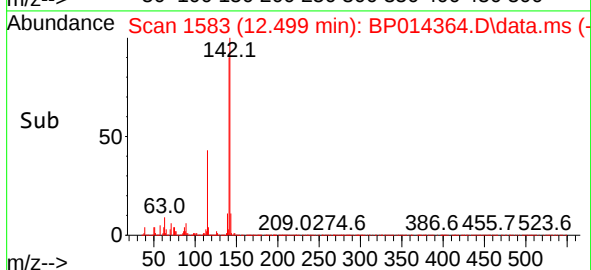
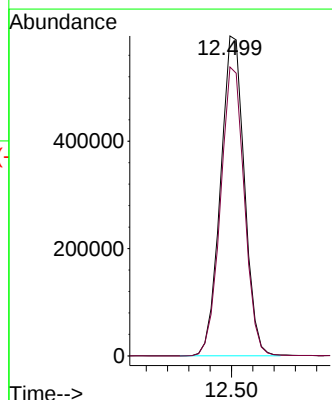
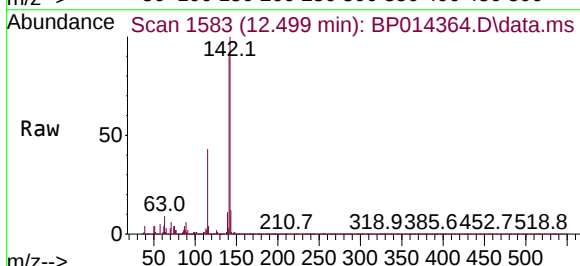
Manual Integrations
APPROVED

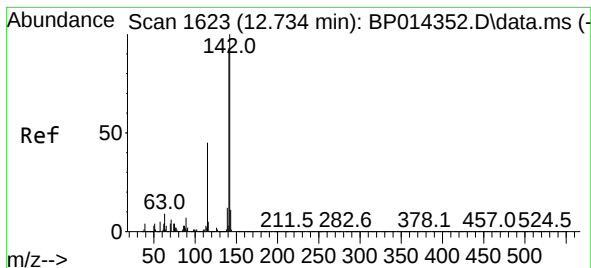
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#36
2-Methylnaphthalene
Concen: 36.965 ng/ul
RT: 12.499 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:142 Resp: 929488
Ion Ratio Lower Upper
142 100
141 90.3 71.6 107.4





#37

1-Methylnaphthalene

Concen: 38.222 ng/ul

RT: 12.722 min Scan# 1623

Delta R.T. 0.006 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNA_P

ClientSampleId :

EYGC8MS

Tgt Ion:142 Resp: 953179

Ion Ratio Lower Upper

142 100

141 93.8 76.6 114.8

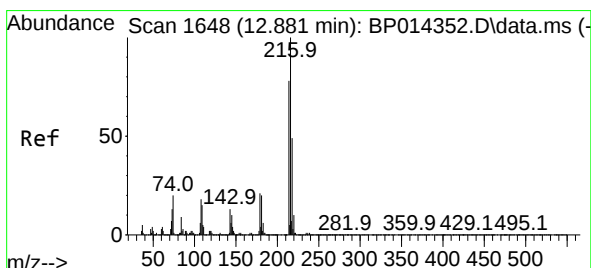
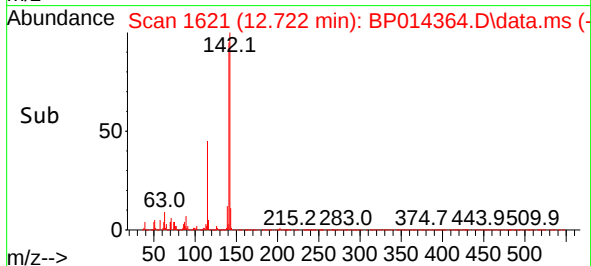
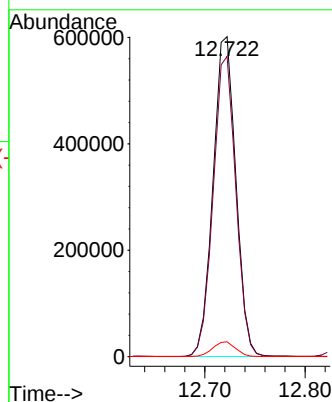
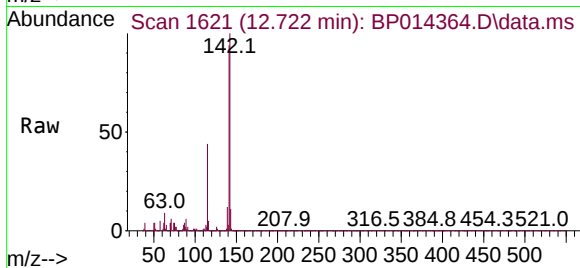
116 4.6 3.6 5.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 36.231 ng/ul

RT: 12.869 min Scan# 1646

Delta R.T. 0.006 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Tgt Ion:216 Resp: 567449

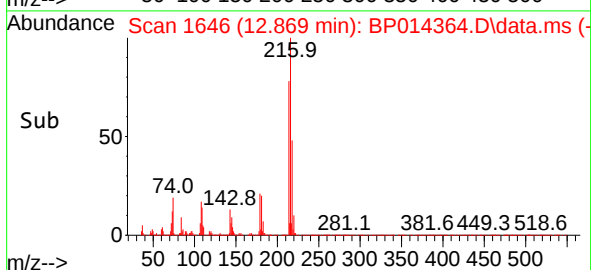
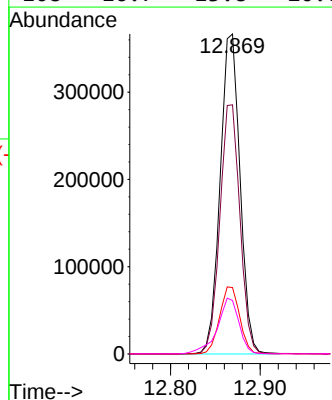
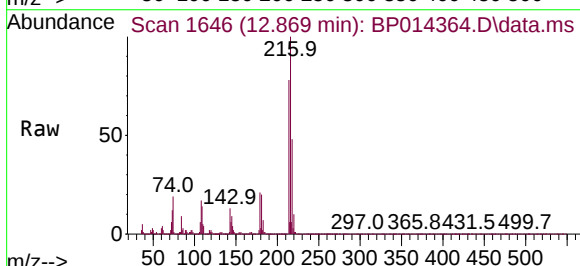
Ion Ratio Lower Upper

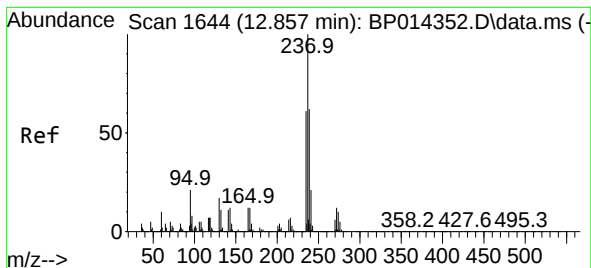
216 100

214 77.8 61.0 91.6

179 20.7 16.6 24.8

108 16.7 13.8 20.6





#40

Hexachlorocyclopentadiene

Concen: 32.773 ng/ul

RT: 12.840 min Scan# 1640

Delta R.T. 0.006 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNA_P

ClientSampleId :

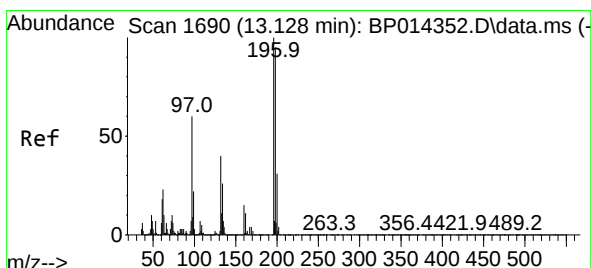
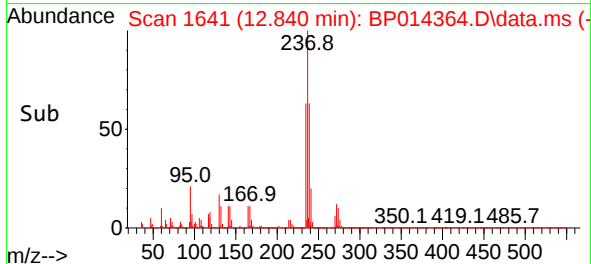
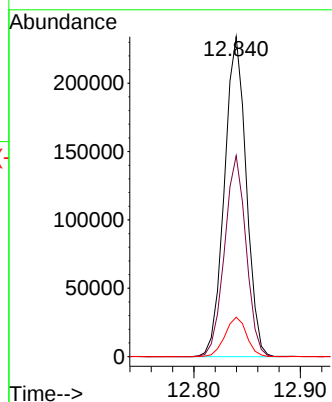
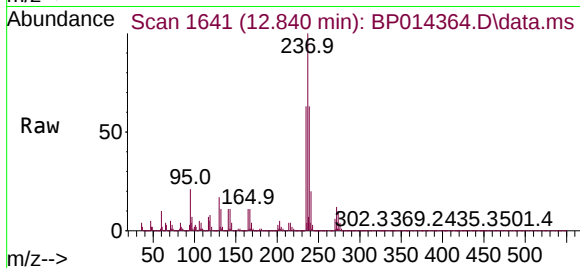
EYGC8MS

Tgt Ion:	237	Resp:	332398
Ion Ratio	Lower	Upper	
237	100		
235	62.8	51.0	76.4
272	12.3	10.3	15.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#41

2,4,6-Trichlorophenol

Concen: 36.927 ng/ul

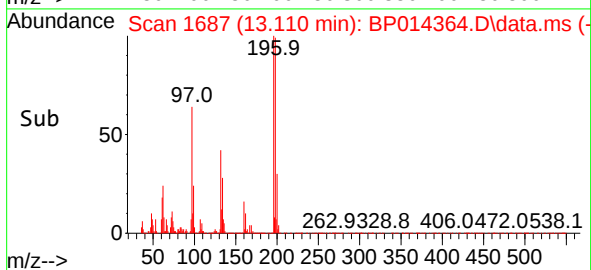
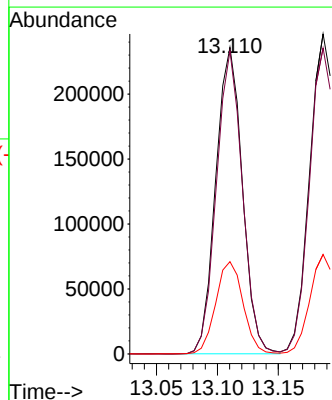
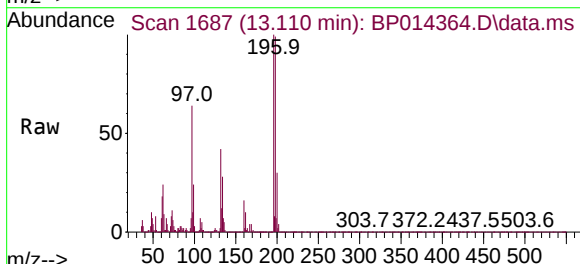
RT: 13.110 min Scan# 1687

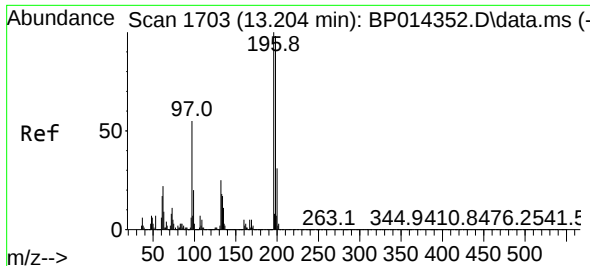
Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

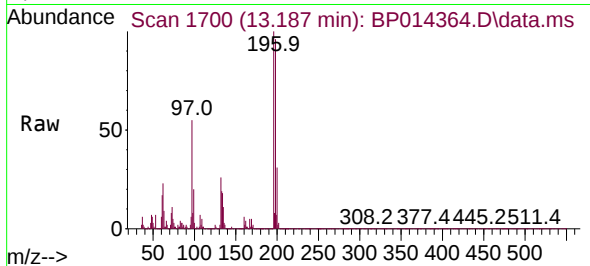
Tgt Ion:	196	Resp:	357884
Ion Ratio	Lower	Upper	
196	100		
198	98.9	76.6	114.8
200	30.1	25.4	38.2





#42
2,4,5-Trichlorophenol
Concen: 37.769 ng/ul
RT: 13.187 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

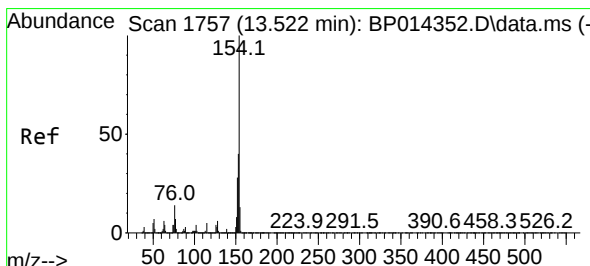
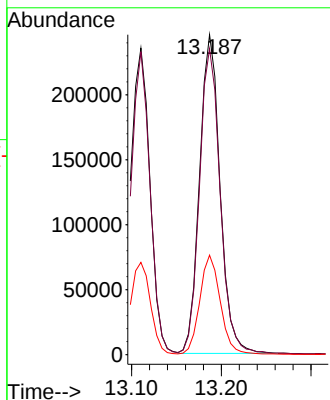
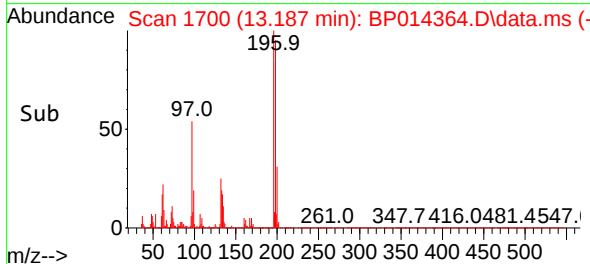
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



Tgt Ion:196 Resp: 389689
Ion Ratio Lower Upper
196 100
198 95.6 79.8 119.8
200 31.1 25.6 38.4

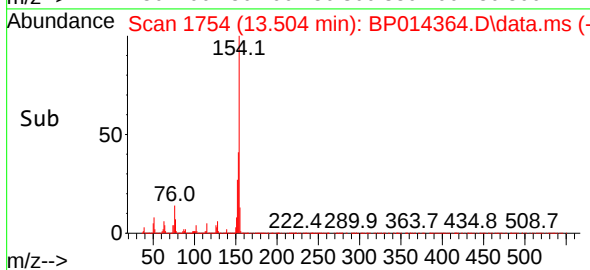
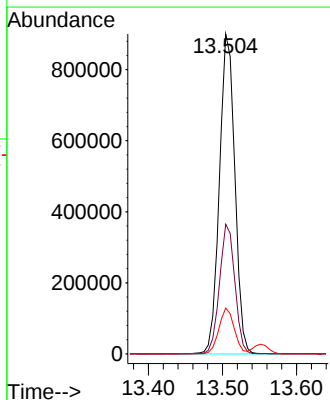
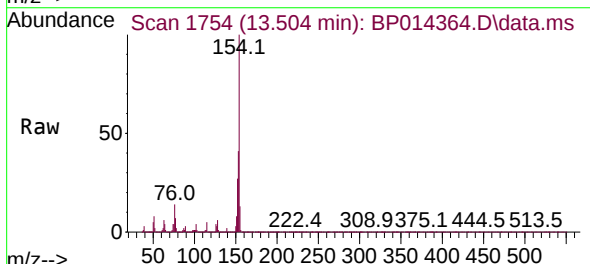
Manual Integrations
APPROVED

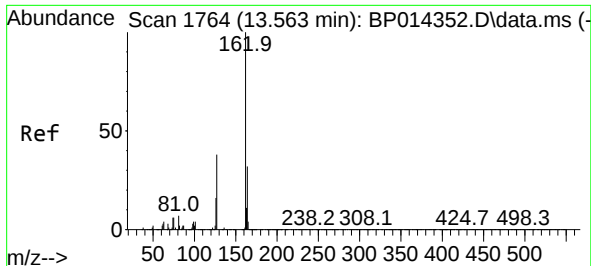
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#43
1,1'-Biphenyl
Concen: 36.634 ng/ul
RT: 13.504 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:154 Resp: 1300154
Ion Ratio Lower Upper
154 100
153 40.5 32.4 48.6
76 14.3 10.7 16.1





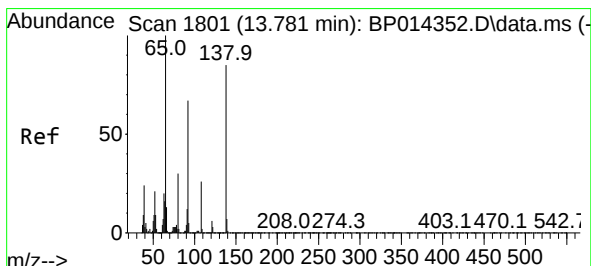
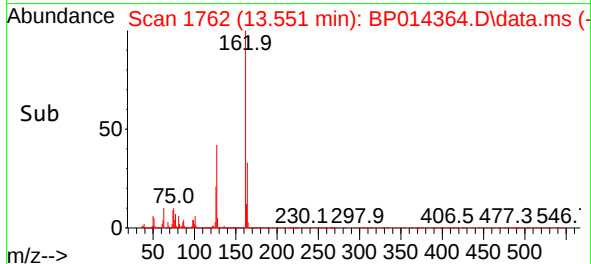
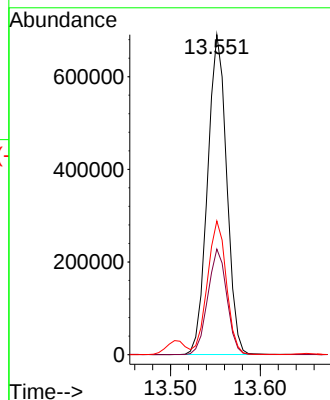
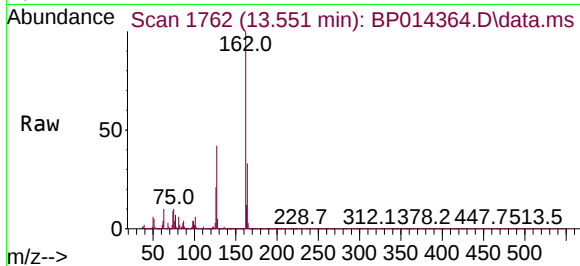
#44
2-Chloronaphthalene
Concen: 36.465 ng/ul
RT: 13.551 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:162 Resp: 1023253
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 41.8 33.7 50.5

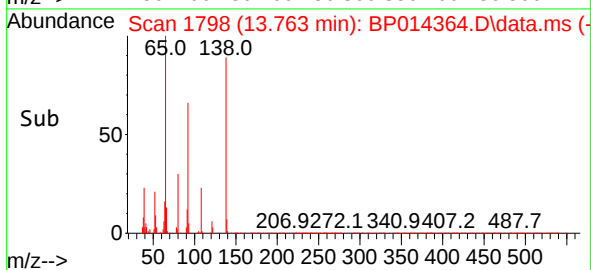
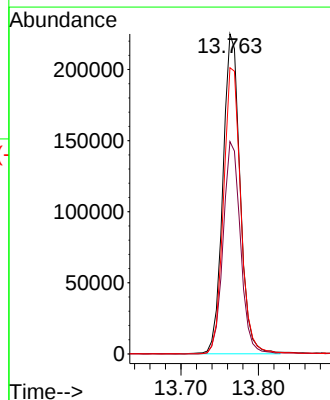
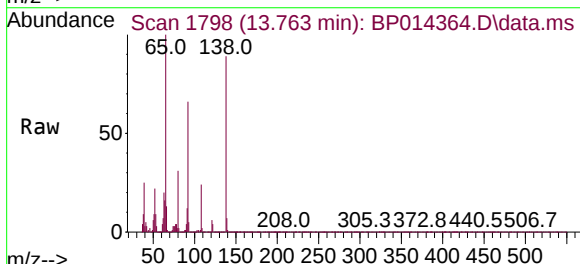
Manual Integrations
APPROVED

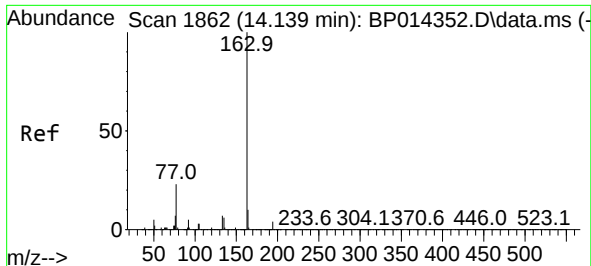
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#45
2-Nitroaniline
Concen: 40.134 ng/ul
RT: 13.763 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

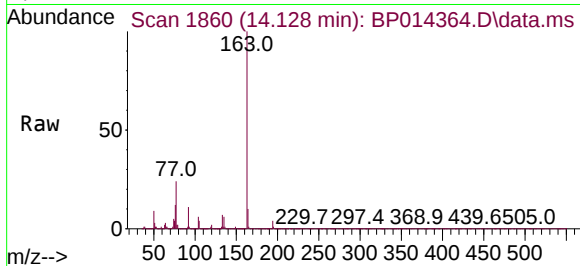
Tgt Ion: 65 Resp: 348778
Ion Ratio Lower Upper
65 100
92 66.3 53.7 80.5
138 89.4 71.7 107.5





#47
Dimethylphthalate
Concen: 37.665 ng/ul
RT: 14.128 min Scan# 1860
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

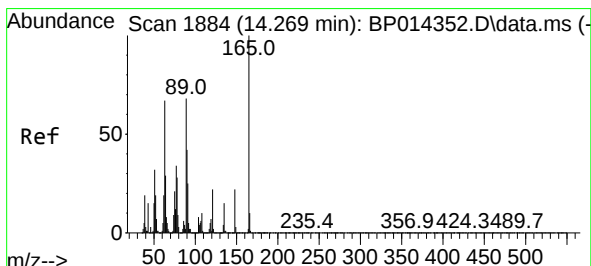
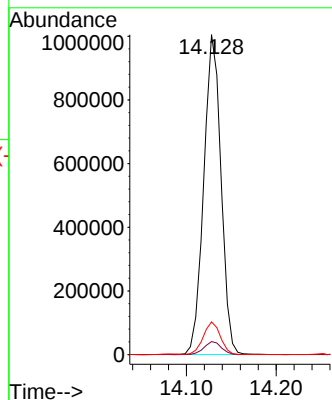
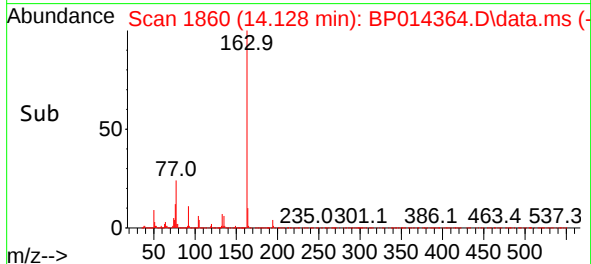
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



Tgt Ion:163 Resp: 1341335
Ion Ratio Lower Upper
163 100
194 4.1 3.1 4.7
164 10.2 7.8 11.8

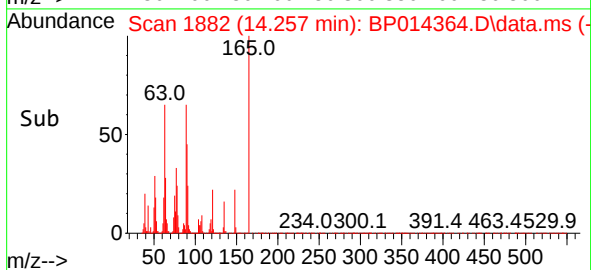
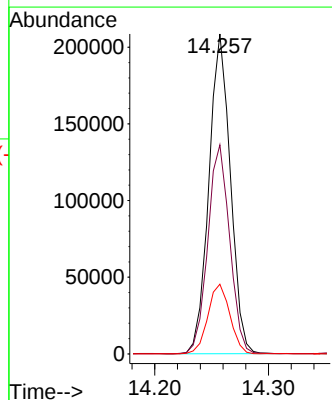
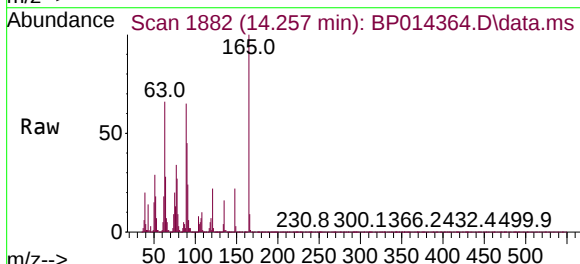
Manual Integrations
APPROVED

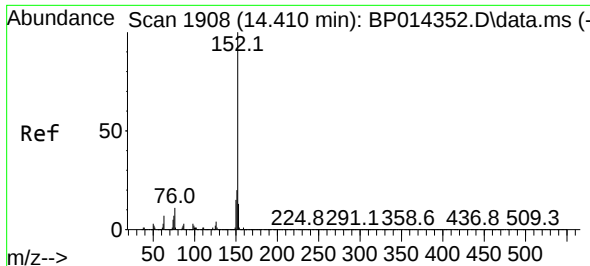
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#48
2,6-Dinitrotoluene
Concen: 39.374 ng/ul
RT: 14.257 min Scan# 1882
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:165 Resp: 273951
Ion Ratio Lower Upper
165 100
89 65.3 52.7 79.1
121 21.8 17.9 26.9





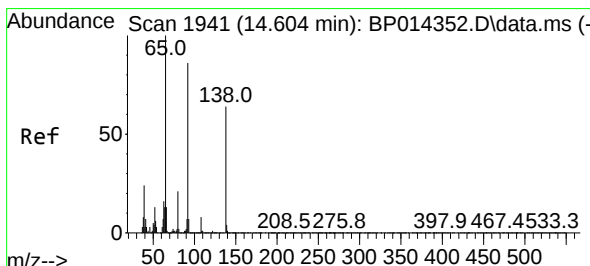
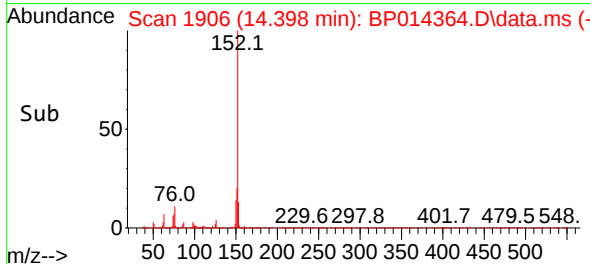
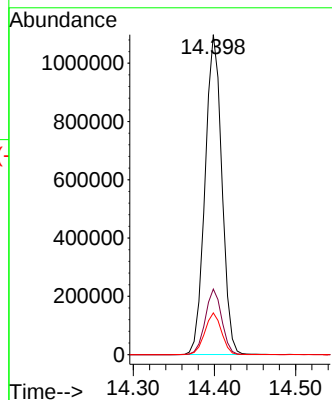
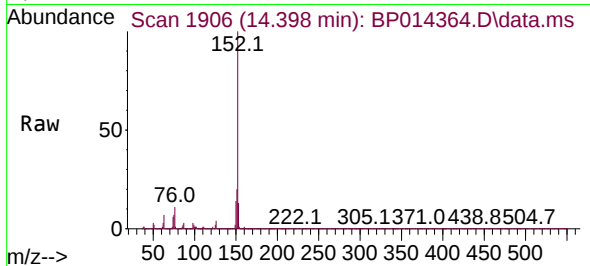
#50
Acenaphthylene
Concen: 37.522 ng/ul
RT: 14.398 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:152 Resp: 157931
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.0 10.2 15.4

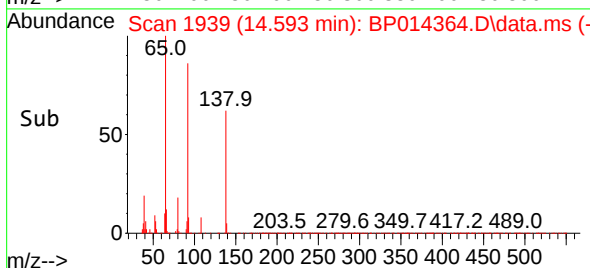
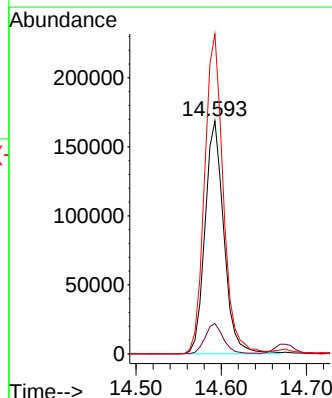
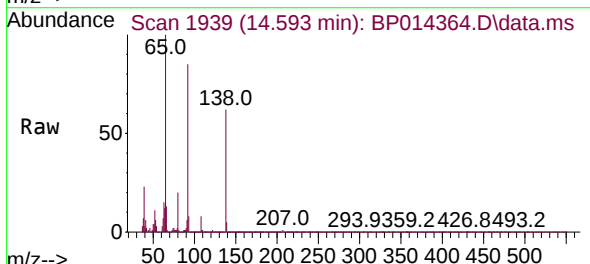
Manual Integrations
APPROVED

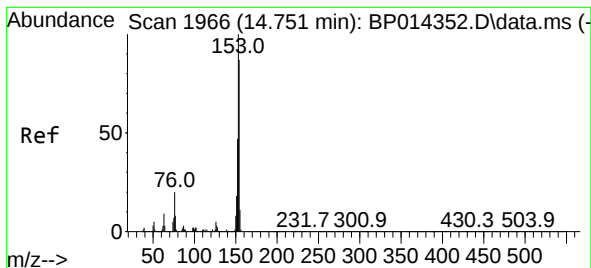
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#51
3-Nitroaniline
Concen: 41.586 ng/ul
RT: 14.593 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:138 Resp: 259218
Ion Ratio Lower Upper
138 100
108 13.0 9.9 14.9
92 137.3 107.6 161.4





#52

Acenaphthene

Concen: 37.048 ng/ul

RT: 14.740 min Scan# 1966

Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNA_P

ClientSampleId :

EYGC8MS

Tgt Ion:153 Resp: 1101920

Ion Ratio Lower Upper

153 100

152 46.6 38.2 57.4

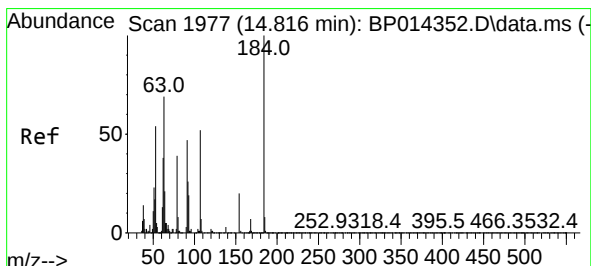
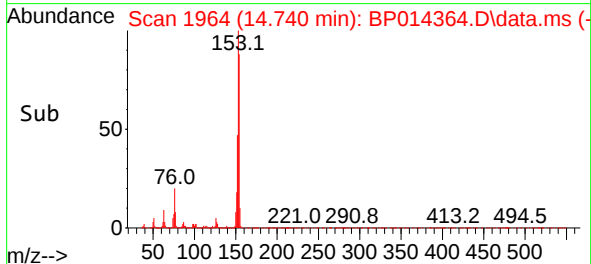
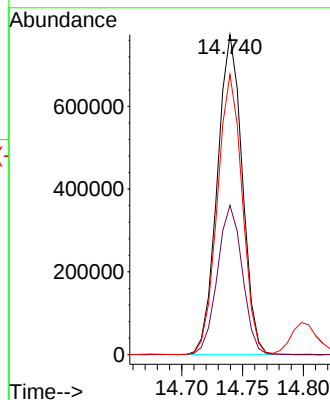
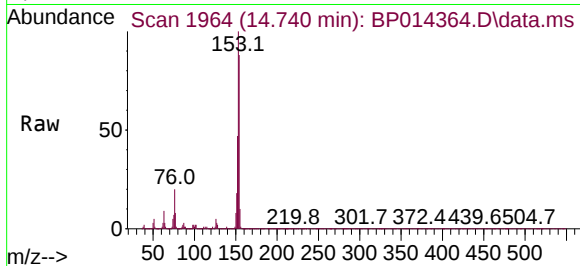
154 87.5 70.2 105.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#53

2,4-Dinitrophenol

Concen: 38.860 ng/ul

RT: 14.798 min Scan# 1974

Delta R.T. -0.006 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

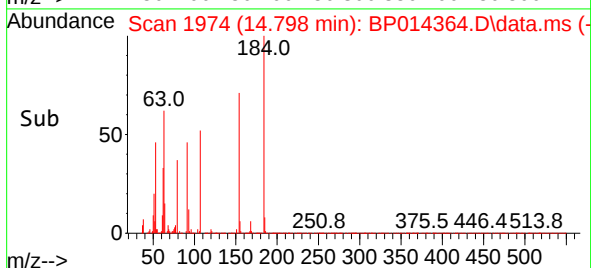
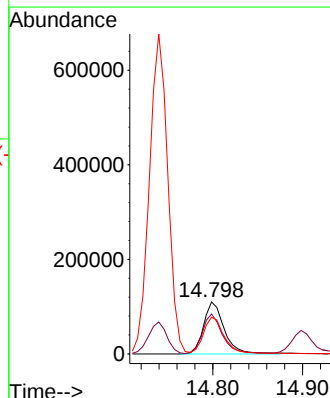
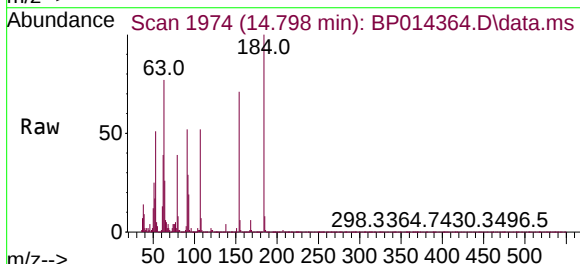
Tgt Ion:184 Resp: 175090

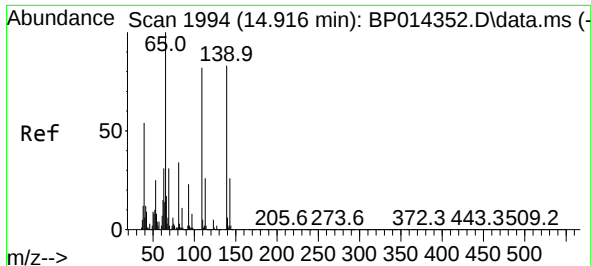
Ion Ratio Lower Upper

184 100

63 76.8 57.1 85.7

154 70.7 55.3 82.9





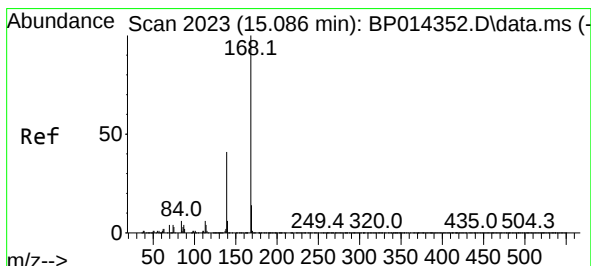
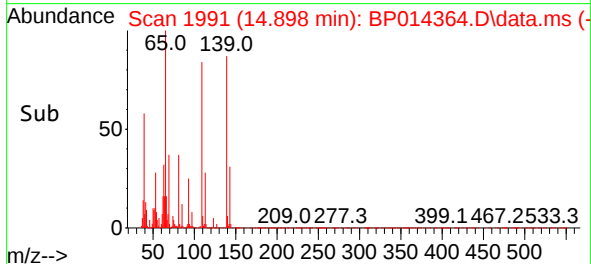
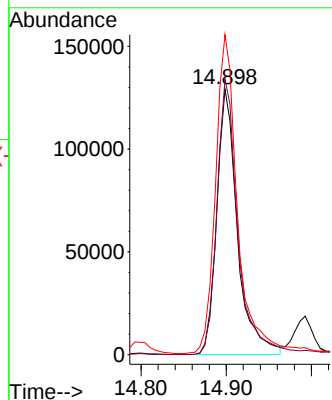
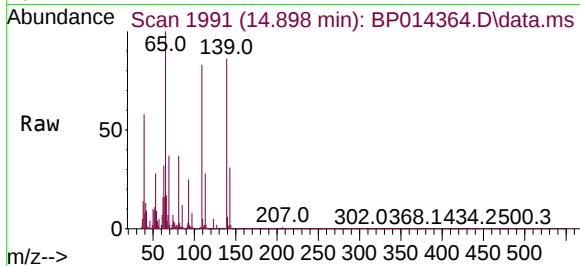
#55
4-Nitrophenol
Concen: 41.017 ng/ul
RT: 14.898 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:109 Resp: 217820
Ion Ratio Lower Upper
109 100
139 103.7 77.4 116.2
65 120.6 97.3 145.9

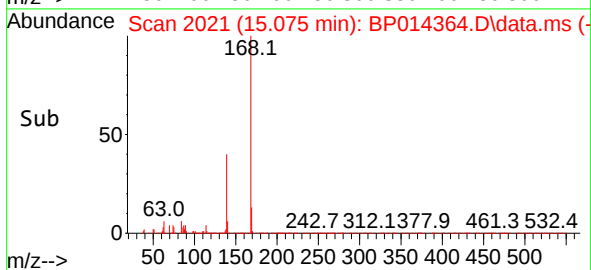
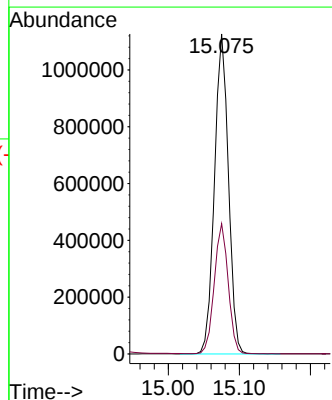
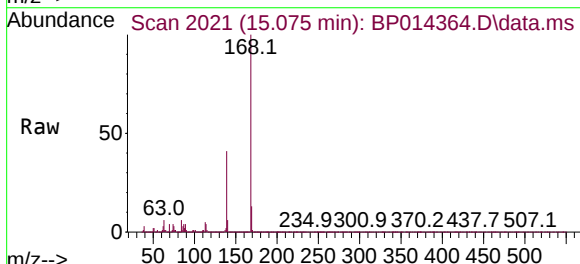
Manual Integrations
APPROVED

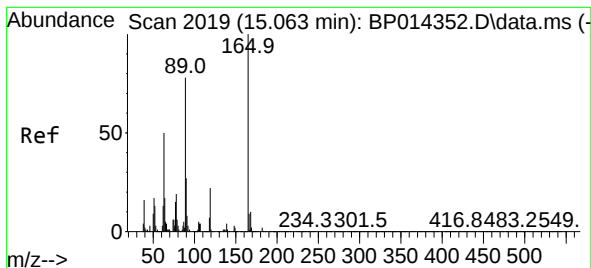
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#56
Dibenzofuran
Concen: 36.915 ng/ul
RT: 15.075 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

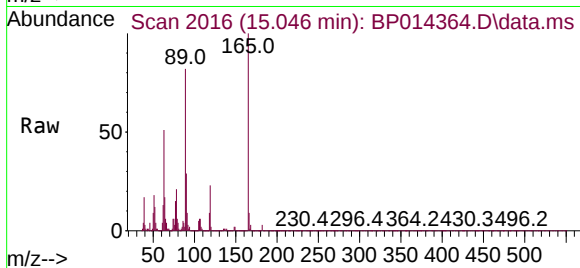
Tgt Ion:168 Resp: 1543463
Ion Ratio Lower Upper
168 100
139 40.7 32.1 48.1





#57
2,4-Dinitrotoluene
Concen: 40.390 ng/ul
RT: 15.046 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

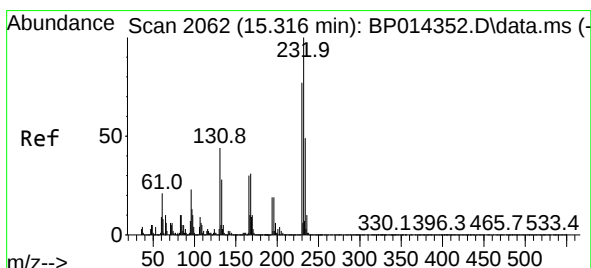
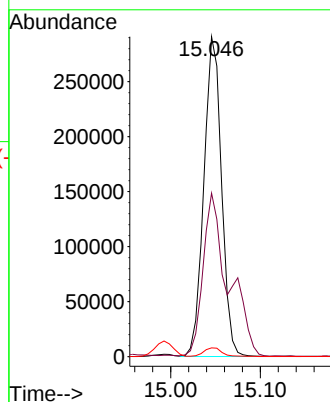
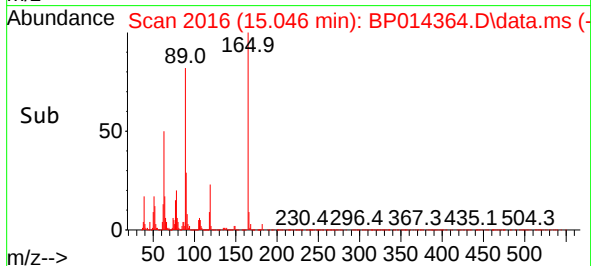
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



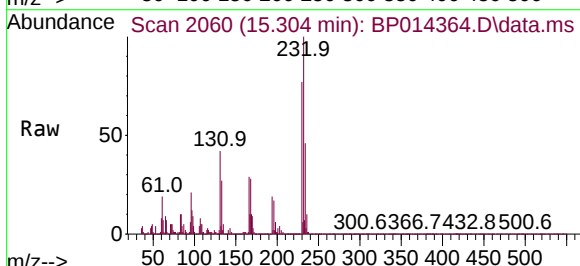
Tgt Ion:165 Resp: 398621
Ion Ratio Lower Upper
165 100
63 51.1 41.6 62.4
182 2.7 2.4 3.6

Manual Integrations
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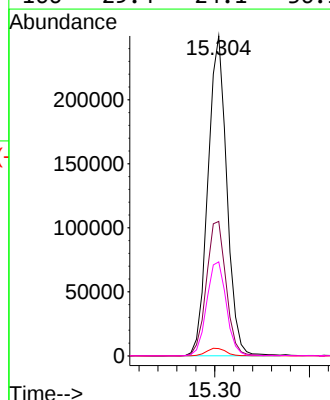
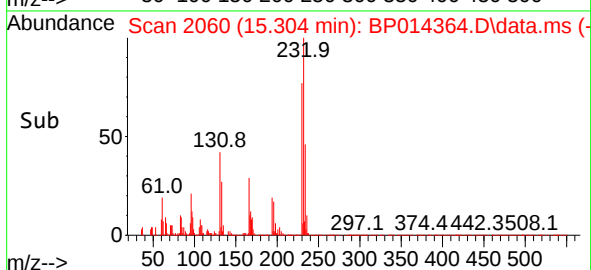
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

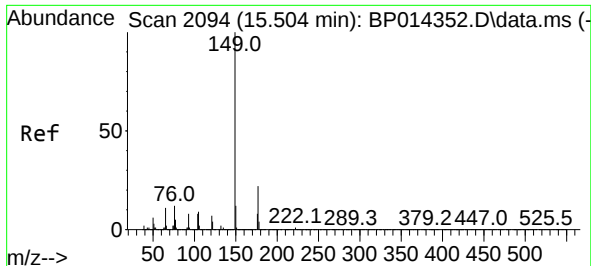


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.251 ng/ul
RT: 15.304 min Scan# 2060
Delta R.T. 0.006 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23



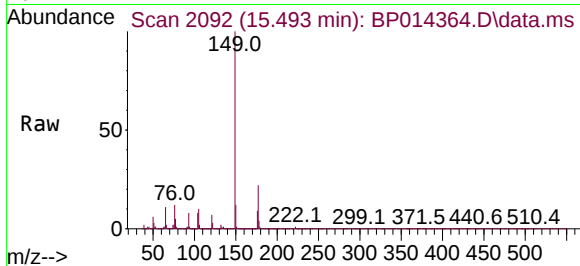
Tgt Ion:232 Resp: 345440
Ion Ratio Lower Upper
232 100
131 42.0 35.0 52.4
130 2.3 1.9 2.9
166 29.4 24.1 36.1





#59
Diethylphthalate
Concen: 38.133 ng/ul
RT: 15.493 min Scan# 2094
Delta R.T. 0.006 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

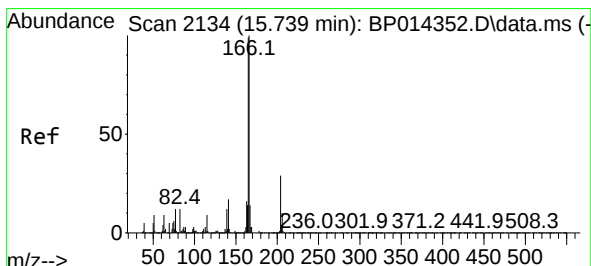
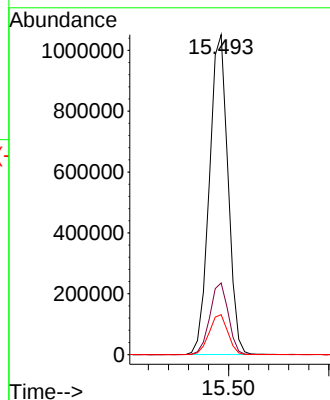
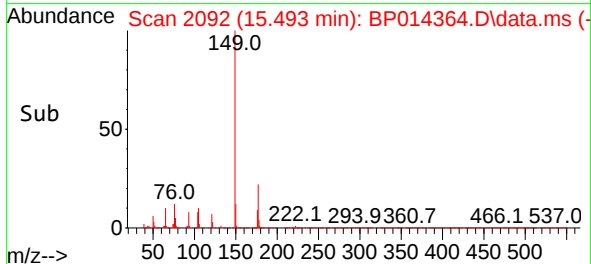
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



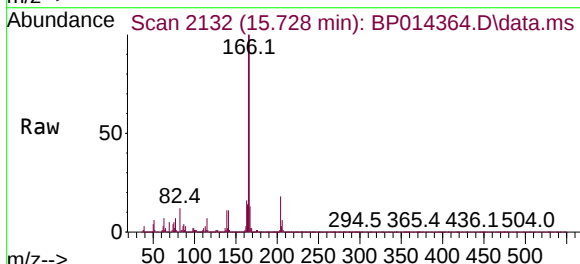
Tgt Ion:149 Resp: 1349484
Ion Ratio Lower Upper
149 100
177 22.4 18.2 27.2
150 12.5 9.8 14.8

Manual Integrations
APPROVED

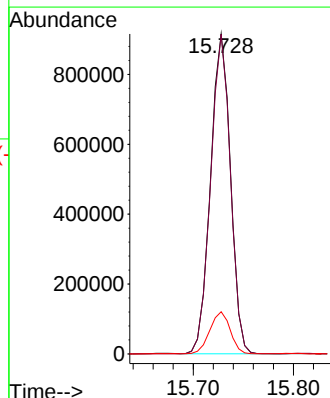
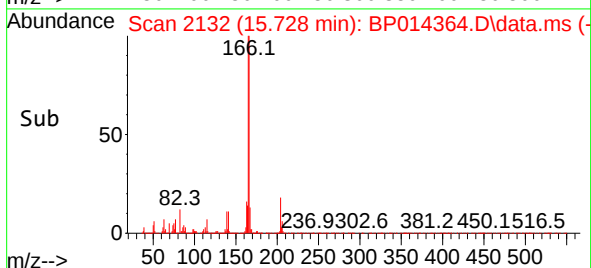
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

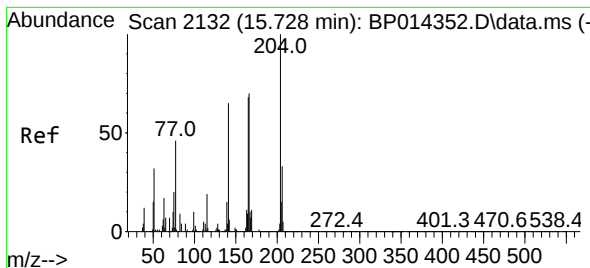


#61
Fluorene
Concen: 37.338 ng/ul
RT: 15.728 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23



Tgt Ion:166 Resp: 1265406
Ion Ratio Lower Upper
166 100
165 99.8 79.2 118.8
167 13.2 11.0 16.4





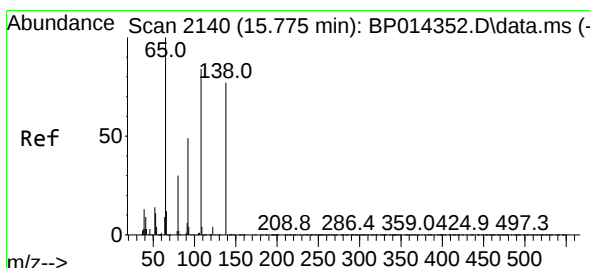
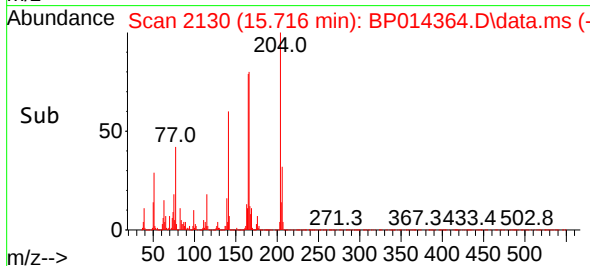
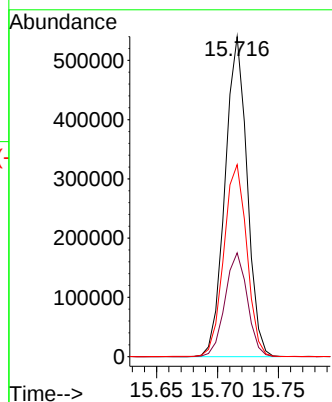
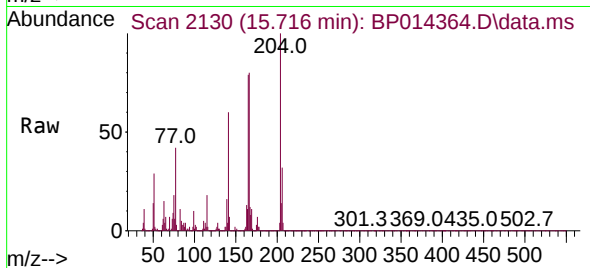
#62
4-Chlorophenyl-phenylether
Concen: 37.373 ng/ul
RT: 15.716 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:204 Resp: 680472
Ion Ratio Lower Upper
204 100
206 32.4 26.9 40.3
141 60.0 51.3 76.9

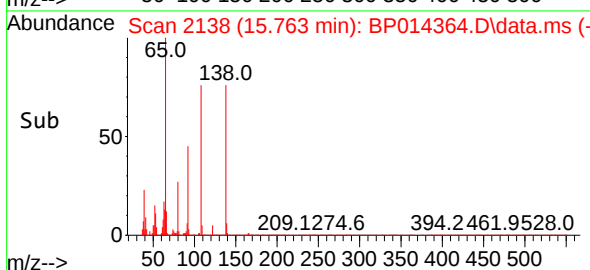
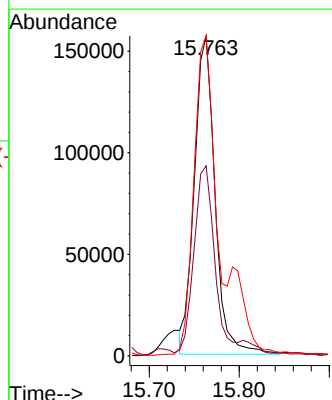
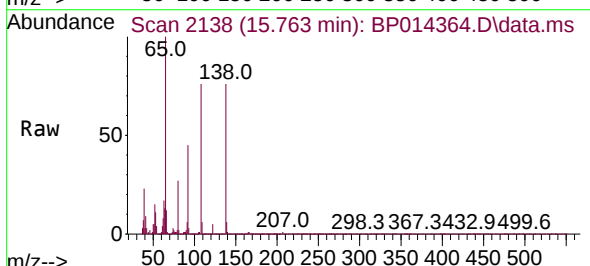
Manual Integrations
APPROVED

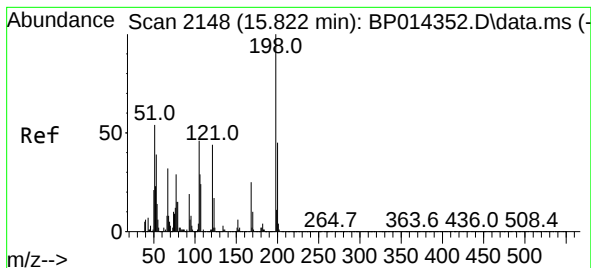
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#63
4-Nitroaniline
Concen: 49.141 ng/ul m
RT: 15.763 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

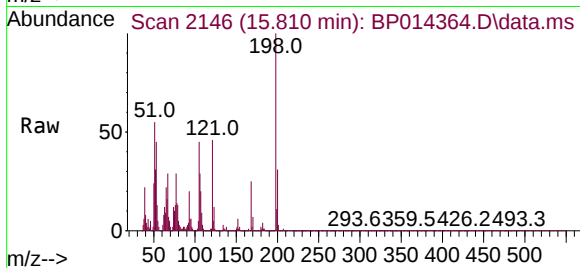
Tgt Ion:138 Resp: 248879
Ion Ratio Lower Upper
138 100
92 59.4 47.8 71.6
108 100.0 82.3 123.5





#66
4,6-Dinitro-2-methylphenol
Concen: 37.457 ng/ul
RT: 15.810 min Scan# 2146
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

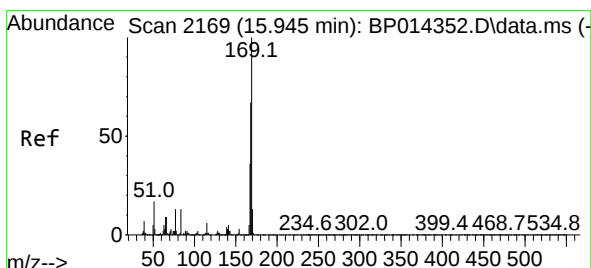
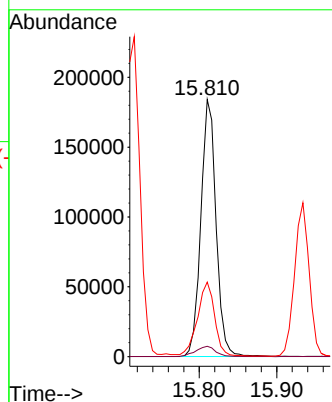
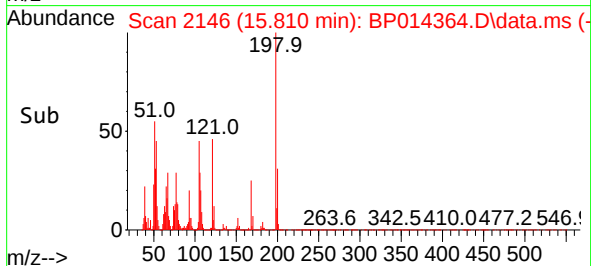
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



Tgt Ion:198 Resp: 250619
Ion Ratio Lower Upper
198 100
182 4.0 3.5 5.3
77 29.0 24.4 36.6

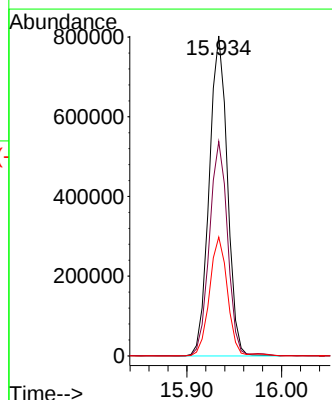
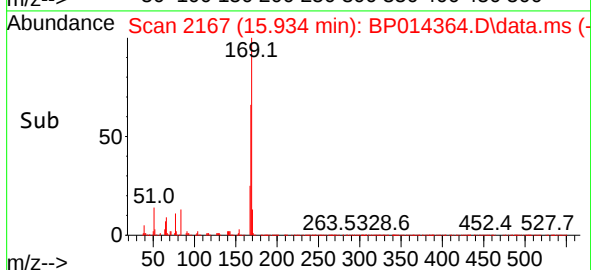
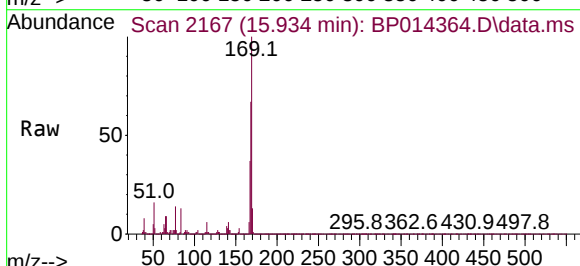
Manual Integrations
APPROVED

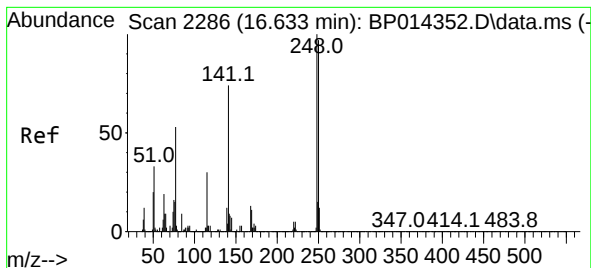
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#67
N-Nitrosodiphenylamine
Concen: 36.689 ng/ul
RT: 15.934 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:169 Resp: 1071072
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.2
167 37.1 29.4 44.2





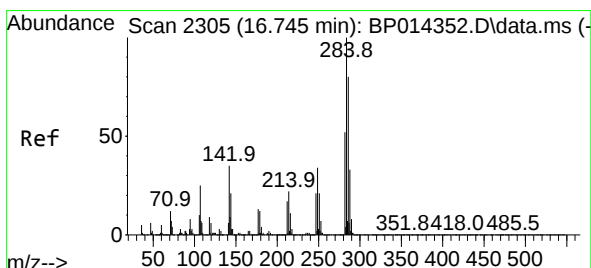
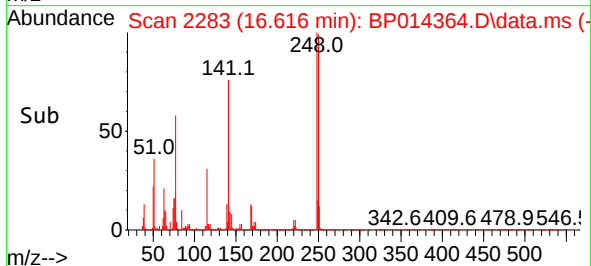
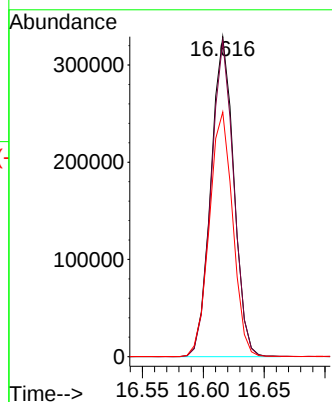
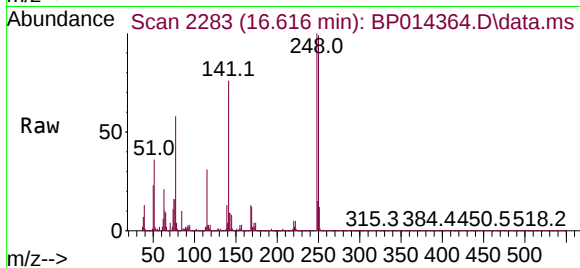
#68
4-Bromophenyl-phenylether
Concen: 36.869 ng/ul
RT: 16.616 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:248 Resp: 430466
Ion Ratio Lower Upper
248 100
250 98.7 78.1 117.1
141 76.4 66.0 99.0

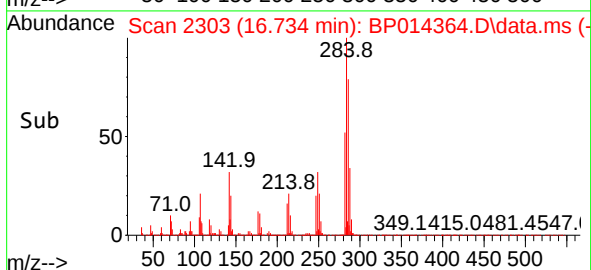
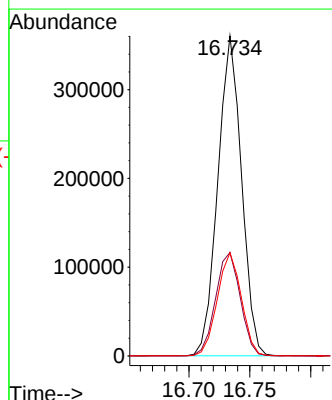
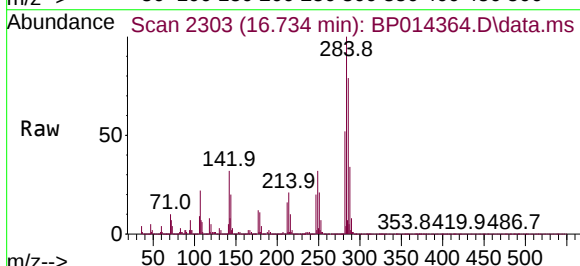
Manual Integrations
APPROVED

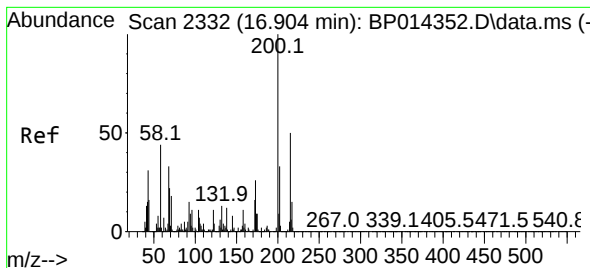
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#69
Hexachlorobenzene
Concen: 36.489 ng/ul
RT: 16.734 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:284 Resp: 489367
Ion Ratio Lower Upper
284 100
142 32.3 26.6 39.8
249 32.2 25.7 38.5





#70

Atrazine

Concen: 27.531 ng/ul

RT: 16.887 min Scan# 2329

Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNA_P

ClientSampleId :

EYGC8MS

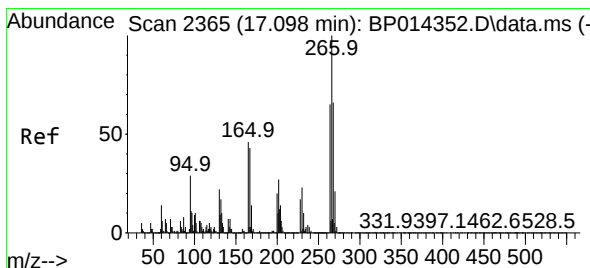
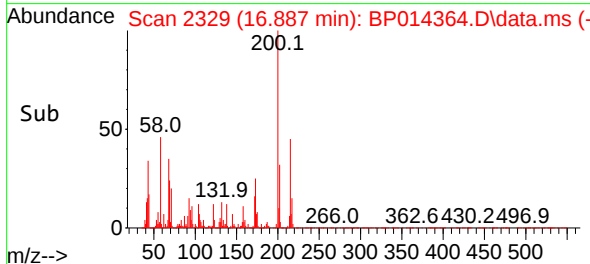
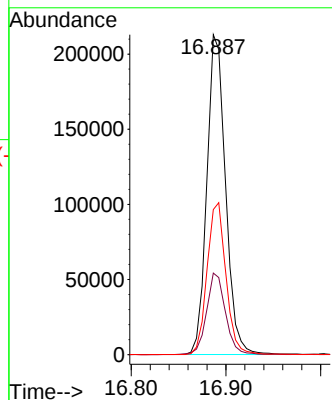
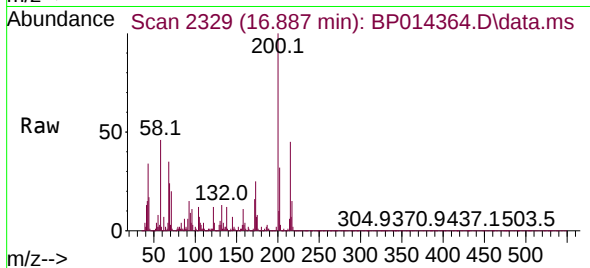
Tgt Ion:	200	Resp:	292576
Ion Ratio	Lower	Upper	
200	100		
173	25.5	20.6	30.8
215	45.3	37.2	55.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#71

Pentachlorophenol

Concen: 34.179 ng/ul

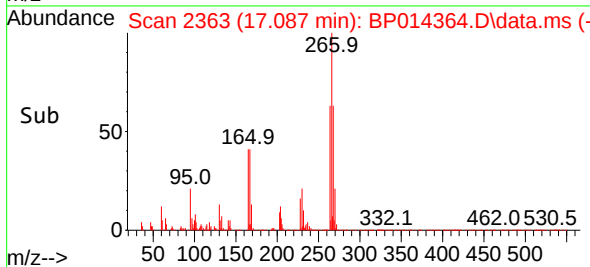
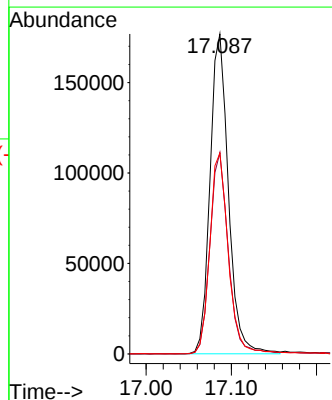
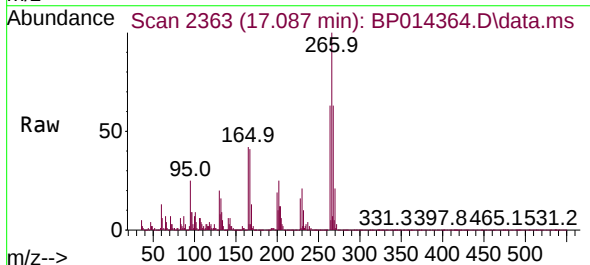
RT: 17.087 min Scan# 2363

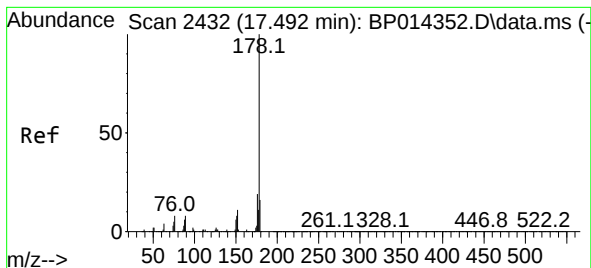
Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Tgt Ion:	266	Resp:	265554
Ion Ratio	Lower	Upper	
266	100		
264	62.9	51.0	76.4
268	62.7	51.4	77.2





#72

Phenanthrene

Concen: 36.683 ng/ul

RT: 17.481 min Scan# 2432

Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNA_P

ClientSampleId :

EYGC8MS

Tgt Ion:178 Resp: 1914902

Ion Ratio Lower Upper

178 100

179 15.1 12.2 18.4

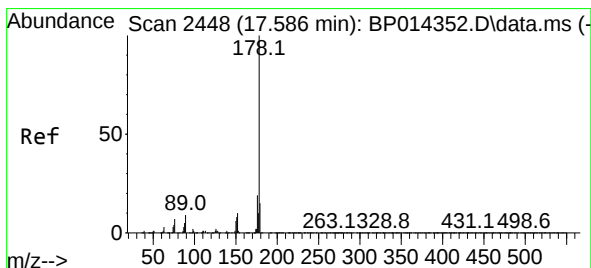
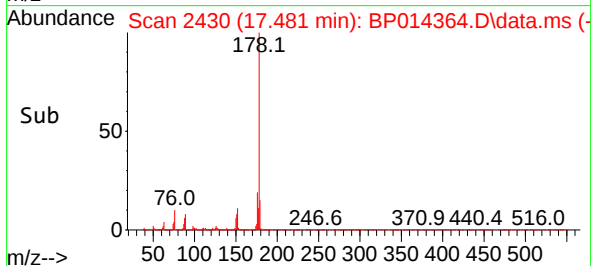
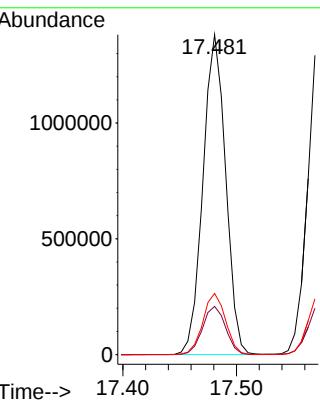
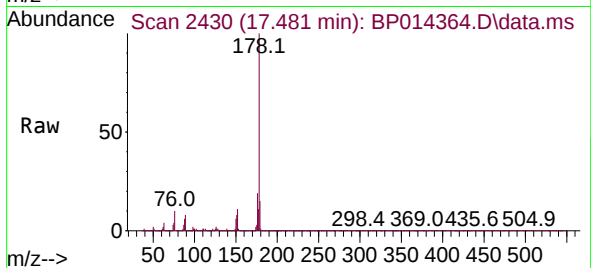
176 19.1 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#74

Anthracene

Concen: 36.793 ng/ul

RT: 17.575 min Scan# 2446

Delta R.T. 0.006 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

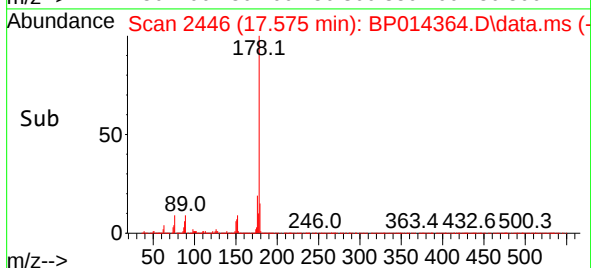
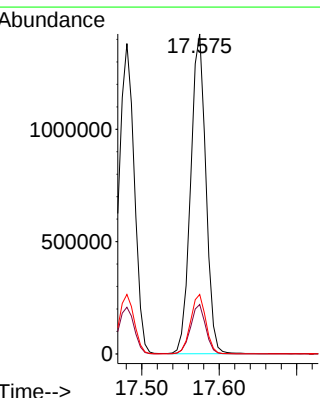
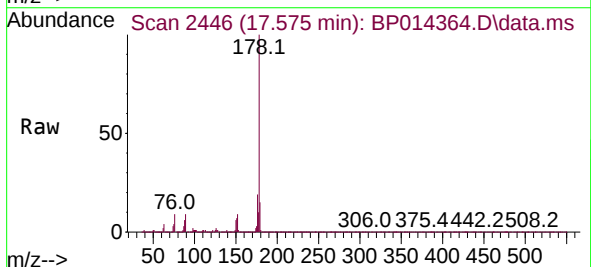
Tgt Ion:178 Resp: 1935747

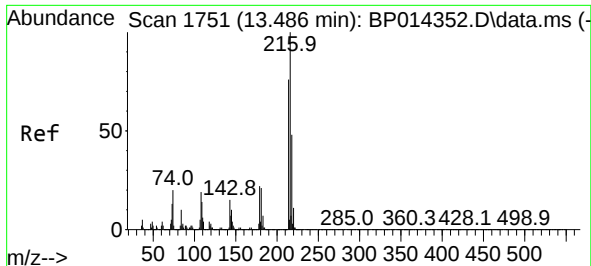
Ion Ratio Lower Upper

178 100

179 15.4 12.2 18.4

176 18.6 14.9 22.3





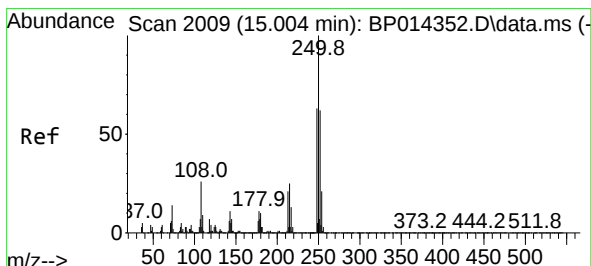
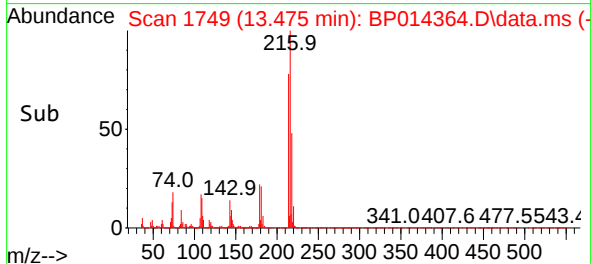
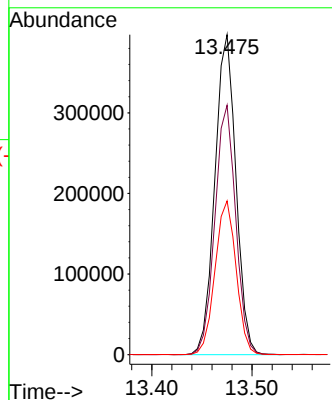
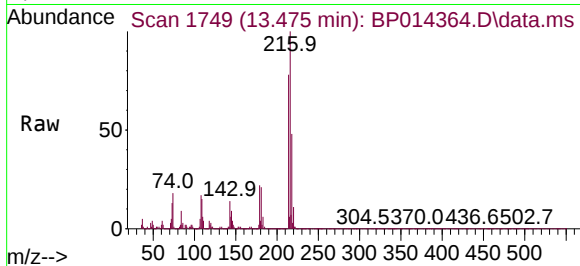
#75
1,2,3,4-Tetrachlorobenzene
Concen: 35.191 ng/uL
RT: 13.475 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:216 Resp: 581214
Ion Ratio Lower Upper
216 100
214 77.9 61.0 91.6
218 48.0 38.7 58.1

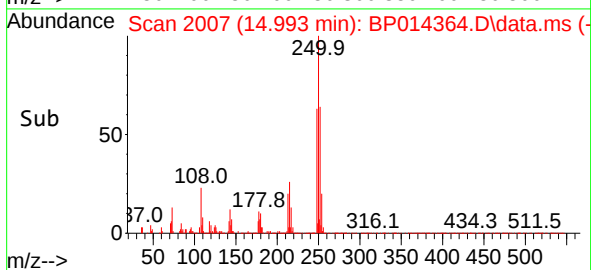
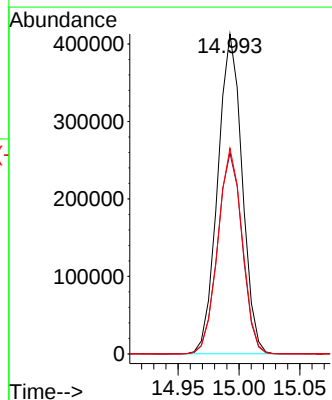
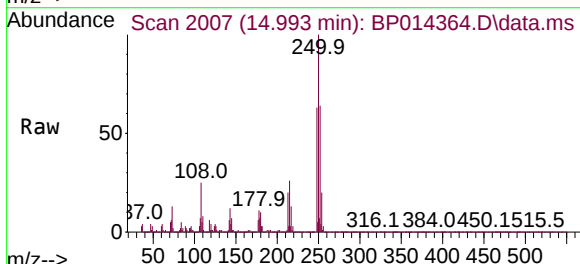
Manual Integrations
APPROVED

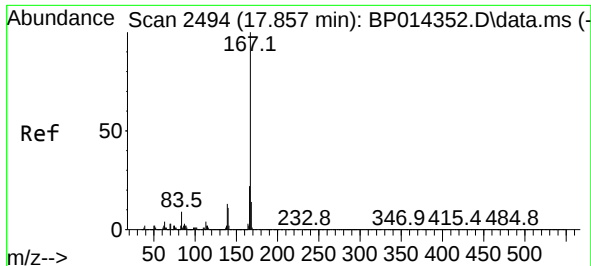
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#76
Pentachlorobenzene
Concen: 34.917 ng/uL
RT: 14.993 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

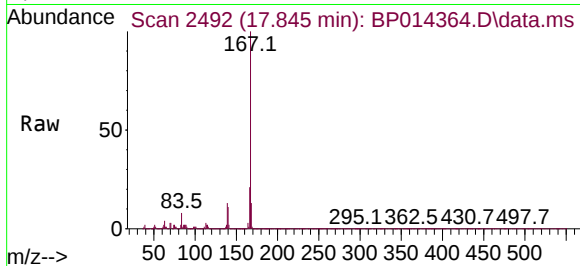
Tgt Ion:250 Resp: 575437
Ion Ratio Lower Upper
250 100
248 62.7 49.0 73.6
252 64.3 50.7 76.1





#77
Carbazole
Concen: 39.204 ng/ul
RT: 17.845 min Scan# 2492
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

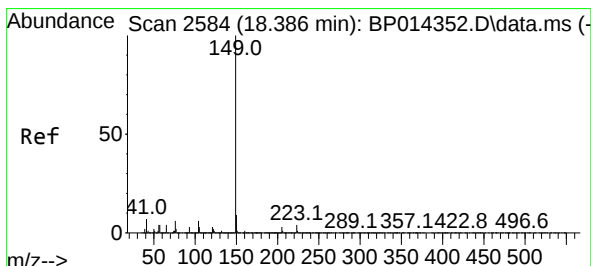
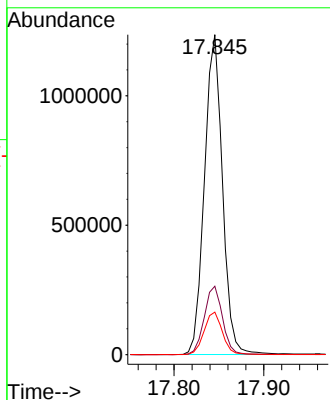
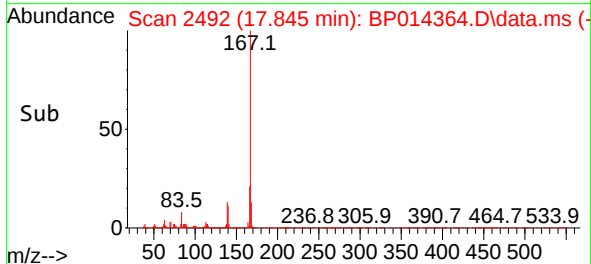
Instrument :
BNA_P
ClientSampleId :
EYGC8MS



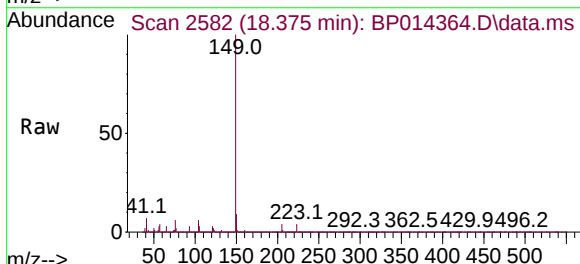
Tgt Ion:167 Resp: 1726092
Ion Ratio Lower Upper
167 100
166 21.4 17.4 26.2
139 13.3 11.3 16.9

Manual Integrations
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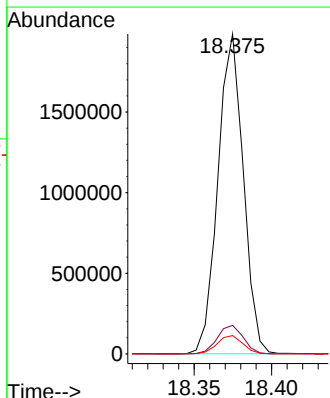
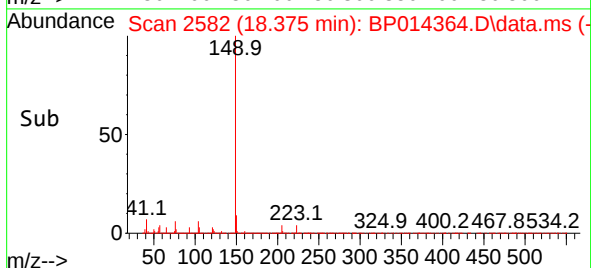
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023

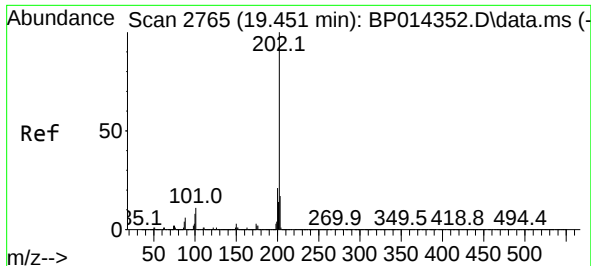


#78
Di-n-butylphthalate
Concen: 40.803 ng/ul
RT: 18.375 min Scan# 2582
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23



Tgt Ion:149 Resp: 2258885
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.0
104 5.7 4.8 7.2





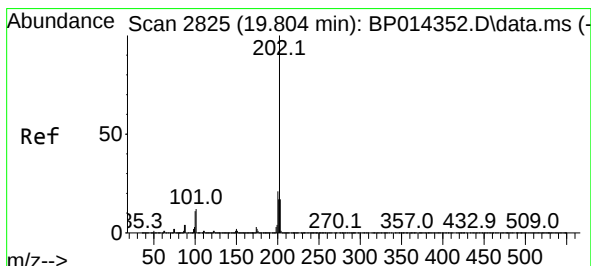
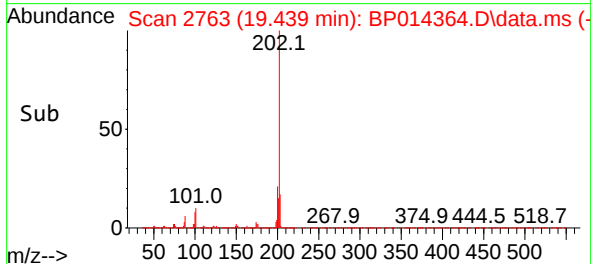
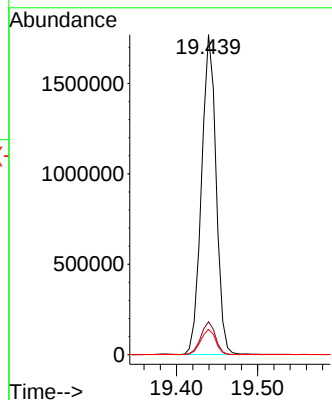
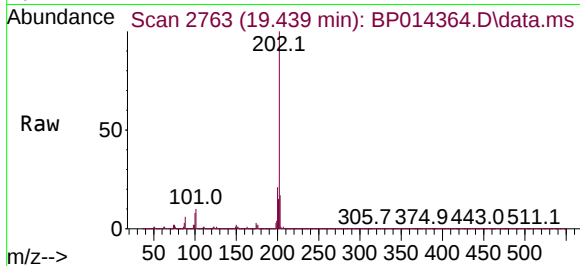
#80
Fluoranthene
Concen: 38.379 ng/u1
RT: 19.439 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:202 Resp: 2209902
Ion Ratio Lower Upper
202 100
101 10.3 8.2 12.2
100 7.9 6.4 9.6

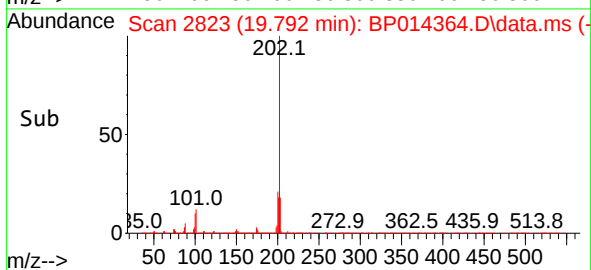
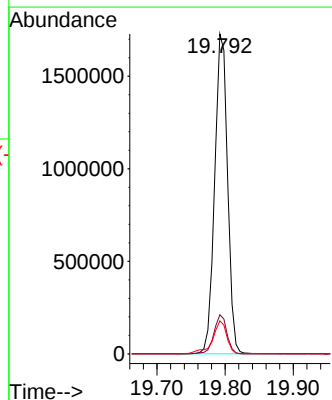
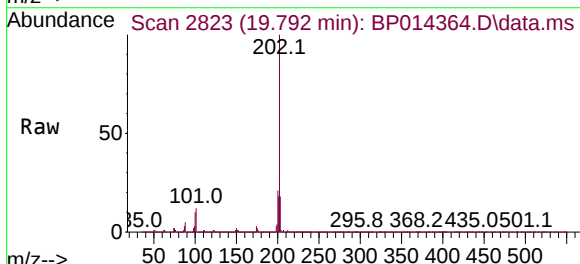
Manual Integrations
APPROVED

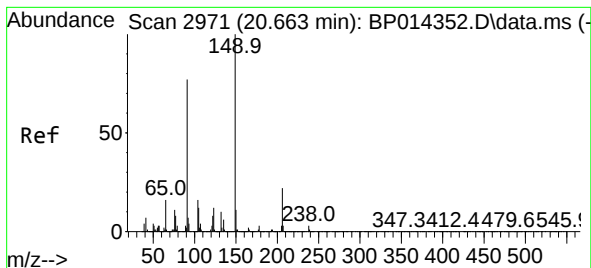
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#82
Pyrene
Concen: 37.537 ng/u1
RT: 19.792 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:202 Resp: 2256576
Ion Ratio Lower Upper
202 100
101 12.2 9.7 14.5
100 10.3 8.0 12.0





#83

Butylbenzylphthalate

Concen: 41.594 ng/ul

RT: 20.651 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNA_P

ClientSampleId :

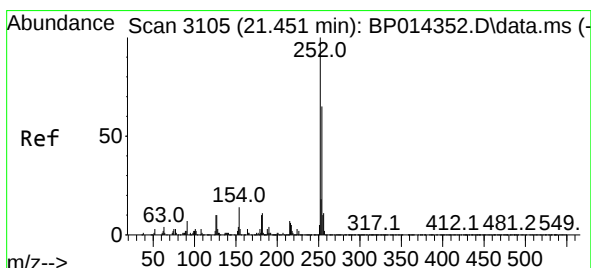
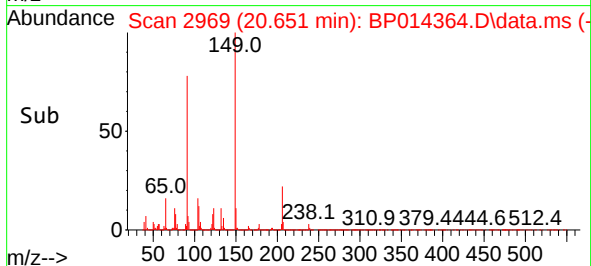
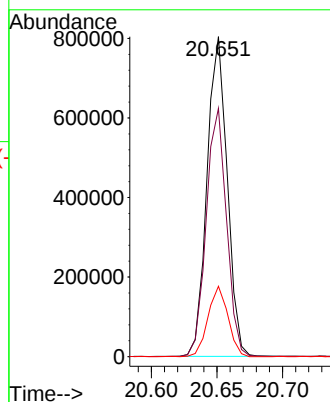
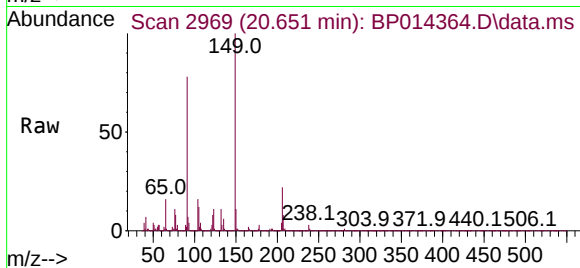
EYGC8MS

Tgt Ion:	149	Resp:	861288
Ion Ratio	Lower	Upper	
149	100		
91	77.6	61.8	92.8
206	22.0	17.8	26.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#84

3,3'-Dichlorobenzidine

Concen: 36.916 ng/ul

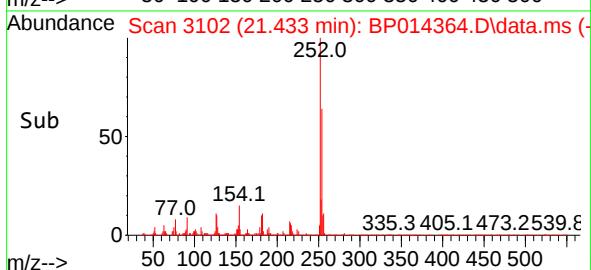
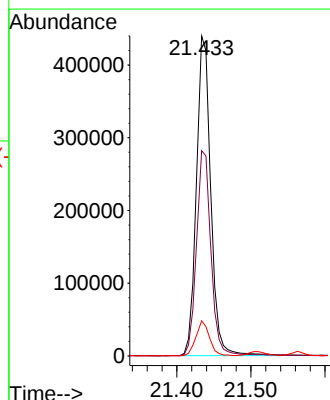
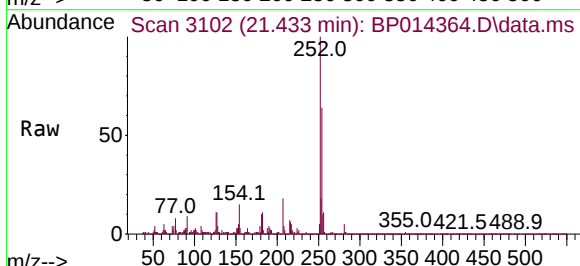
RT: 21.433 min Scan# 3102

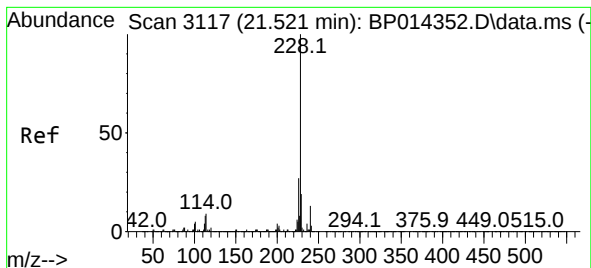
Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Tgt Ion:	252	Resp:	591936
Ion Ratio	Lower	Upper	
252	100		
254	64.1	51.4	77.0
126	11.0	7.8	11.6





#85

Benzo(a)anthracene

Concen: 37.727 ng/ul

RT: 21.510 min Scan# 3117

Delta R.T. 0.006 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNA_P

ClientSampleId :

EYGC8MS

Tgt Ion:228 Resp: 1938309

Ion Ratio Lower Upper

228 100

229 19.5 15.6 23.4

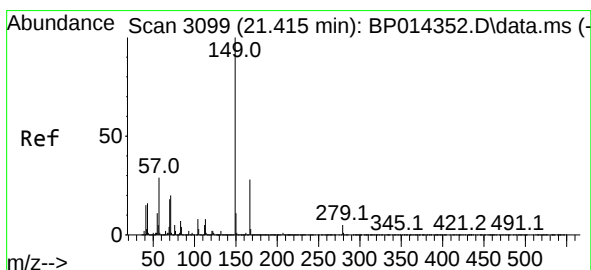
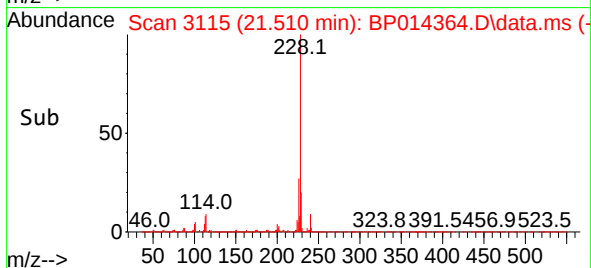
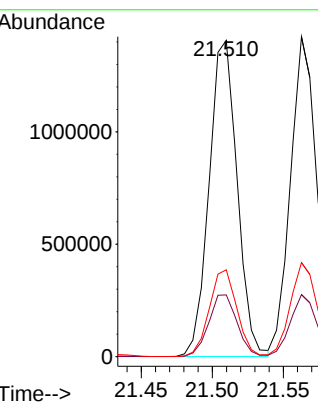
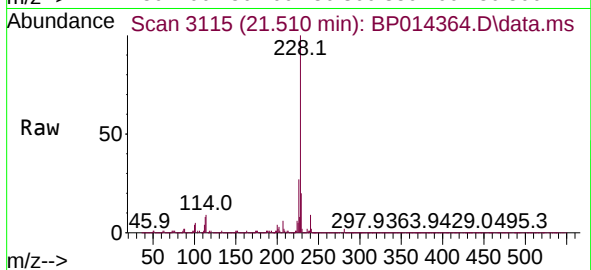
226 27.5 21.8 32.6

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 40.411 ng/ul

RT: 21.404 min Scan# 3097

Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

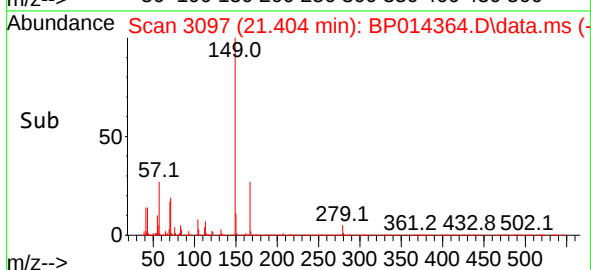
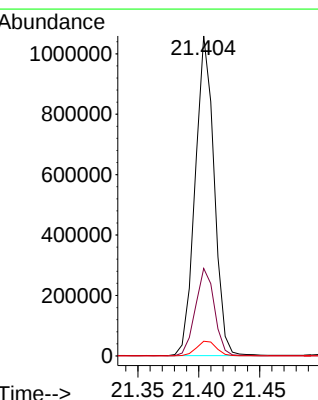
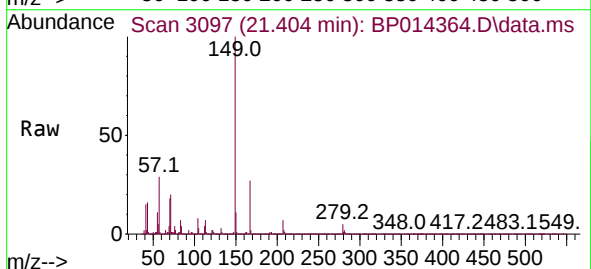
Tgt Ion:149 Resp: 1144295

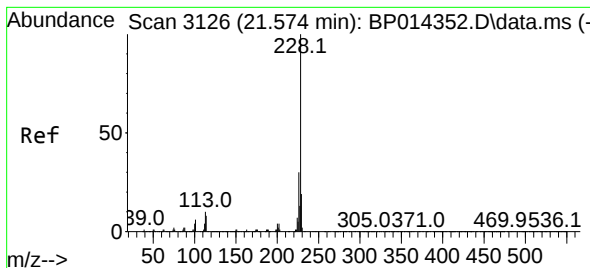
Ion Ratio Lower Upper

149 100

167 27.3 21.9 32.9

279 4.6 3.7 5.5





#87

Chrysene

Concen: 37.600 ng/ul

RT: 21.563 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNA_P

ClientSampleId :

EYGC8MS

Tgt Ion:228 Resp: 1824060

Ion Ratio Lower Upper

228 100

226 29.4 23.8 35.8

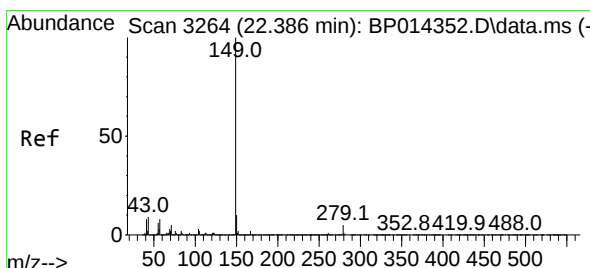
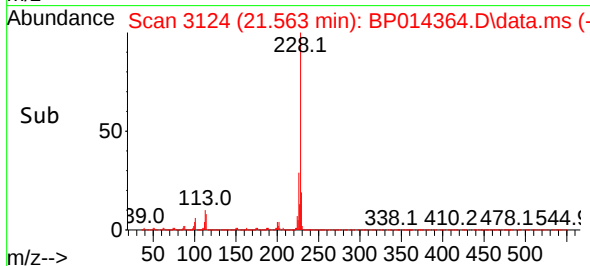
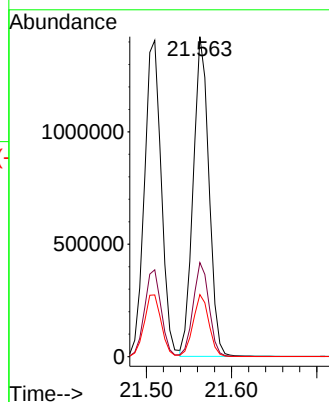
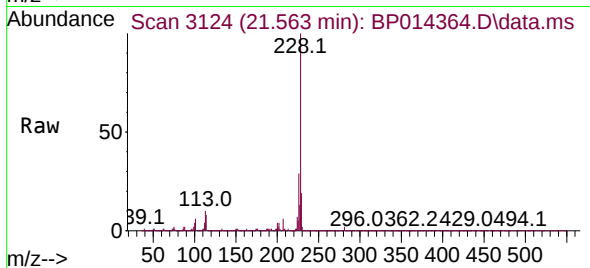
229 19.4 16.1 24.1

Manual Integrations

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Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#89

Di-n-octyl phthalate

Concen: 39.374 ng/ul

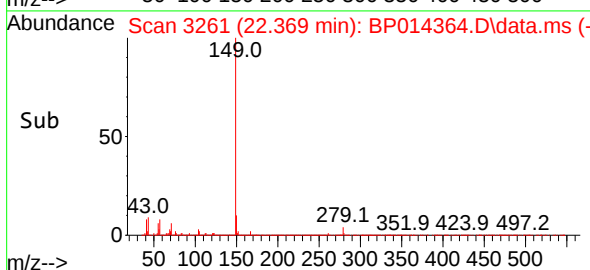
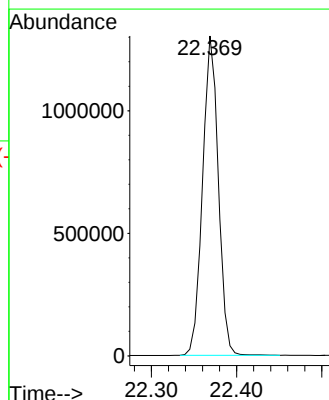
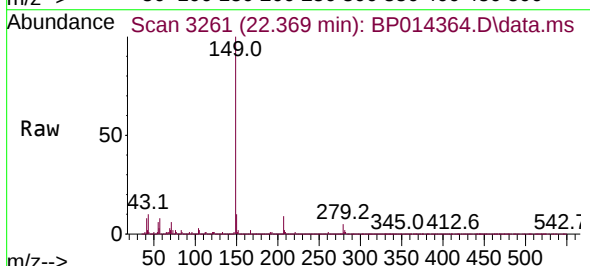
RT: 22.369 min Scan# 3261

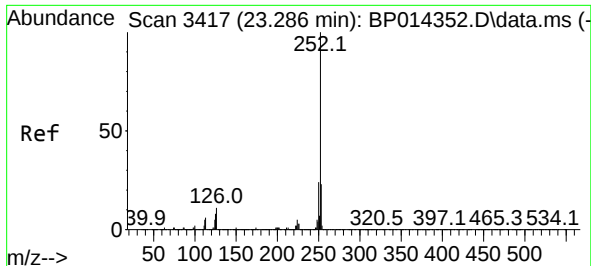
Delta R.T. 0.000 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Tgt Ion:149 Resp: 1673217





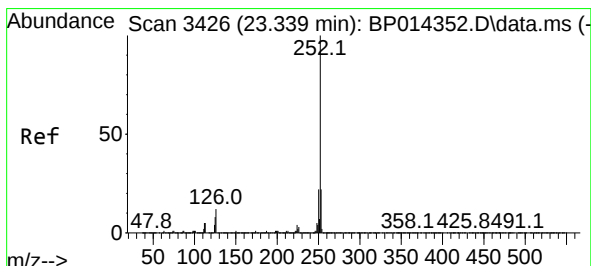
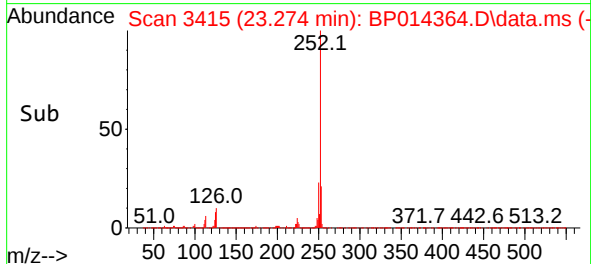
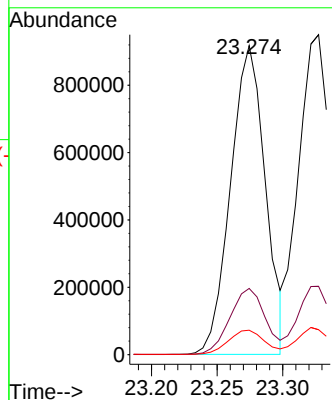
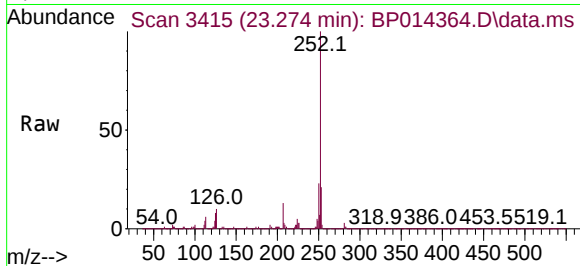
#90
Benzo(b)fluoranthene
Concen: 38.212 ng/ul
RT: 23.274 min Scan# 3417
Delta R.T. 0.006 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Instrument :
BNA_P
ClientSampleId :
EYGC8MS

Tgt Ion:252 Resp: 1689946
Ion Ratio Lower Upper
252 100
253 21.4 18.0 27.0
125 7.9 6.8 10.2

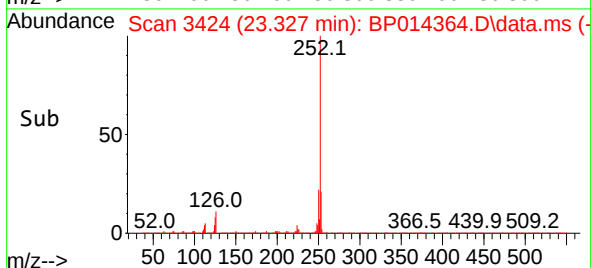
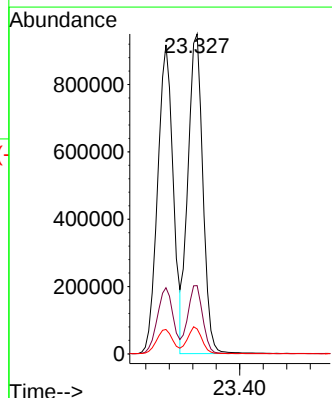
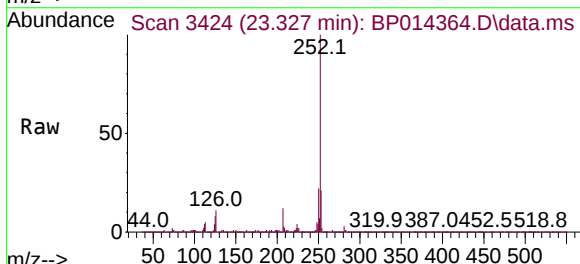
Manual Integrations
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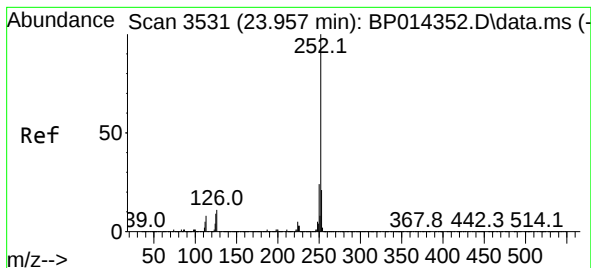
Reviewed By :Christian Giraldo 03/30/2023
Supervised By :Jagrut Upadhyay 03/30/2023



#91
Benzo(k)fluoranthene
Concen: 38.933 ng/ul
RT: 23.327 min Scan# 3424
Delta R.T. 0.006 min
Lab File: BP014364.D
Acq: 29 Mar 2023 15:23

Tgt Ion:252 Resp: 1672311
Ion Ratio Lower Upper
252 100
253 21.3 17.3 25.9
125 7.8 6.9 10.3





#93

Benzo(a)pyrene

Concen: 38.479 ng/ul

RT: 23.939 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNP_P

ClientSampleId :

EYGC8MS

Tgt Ion:252 Resp: 1464823

Ion Ratio Lower Upper

252 100

253 21.9 16.9 25.3

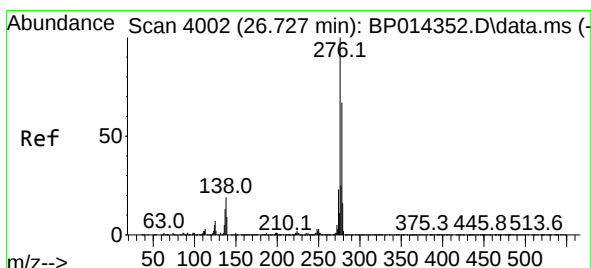
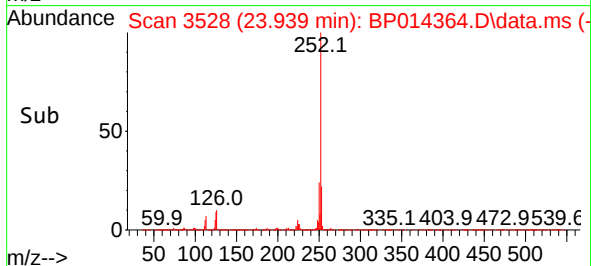
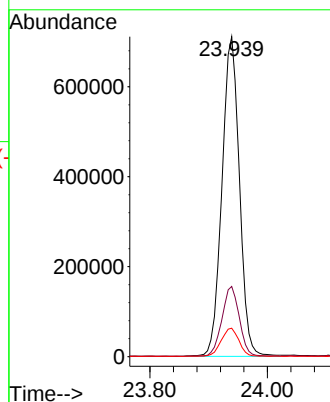
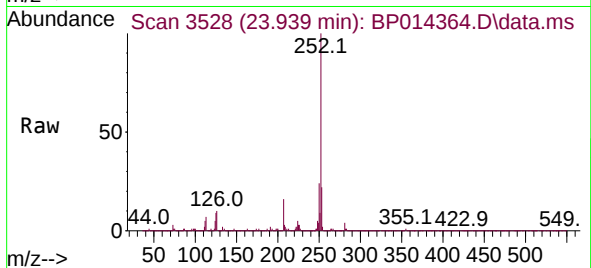
125 8.9 6.8 10.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 38.546 ng/ul

RT: 26.704 min Scan# 3998

Delta R.T. 0.006 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

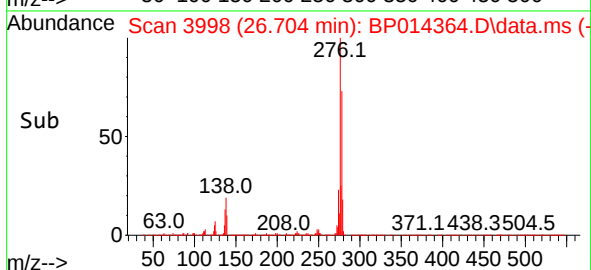
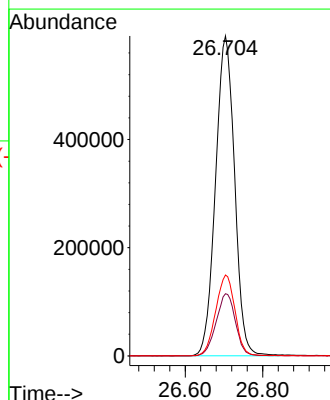
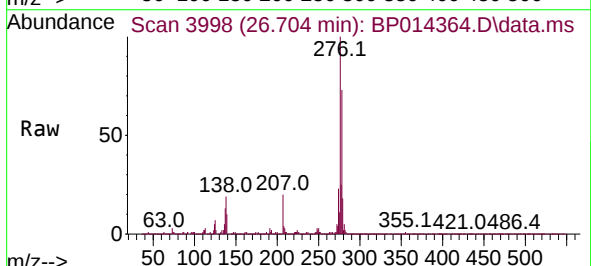
Tgt Ion:276 Resp: 2018792

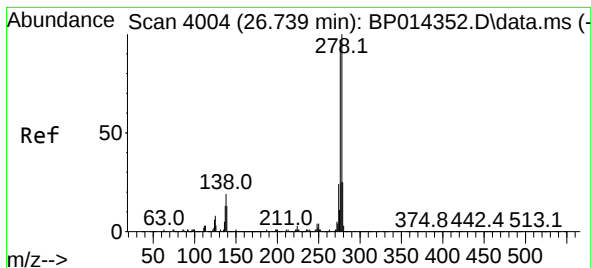
Ion Ratio Lower Upper

276 100

138 19.4 14.9 22.3

277 25.3 20.3 30.5





#95

Dibenzo(a,h)anthracene

Concen: 38.335 ng/ul

RT: 26.721 min Scan# 4004

Delta R.T. 0.012 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Instrument :

BNA_P

ClientSampleId :

EYGC8MS

Tgt Ion:278 Resp: 168095

Ion Ratio Lower Upper

278 100

139 12.7 10.4 15.6

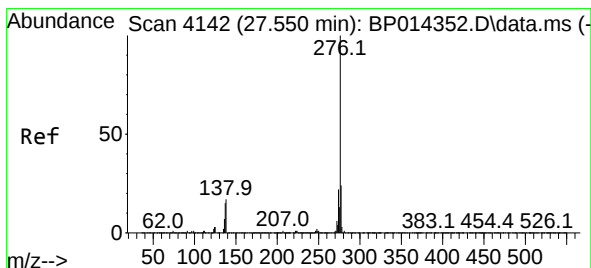
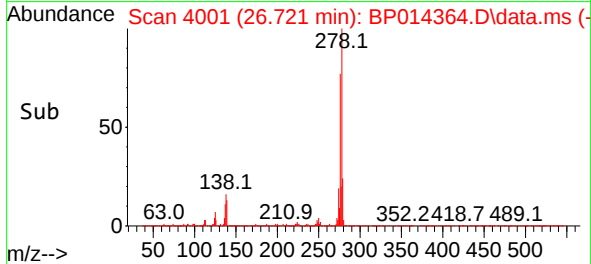
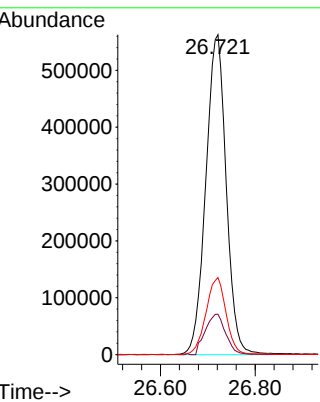
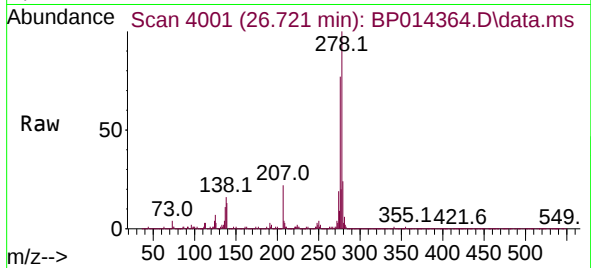
279 24.1 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/30/2023

Supervised By :Jagrut Upadhyay 03/30/2023



#96

Benzo(g,h,i)perylene

Concen: 38.929 ng/ul

RT: 27.521 min Scan# 4137

Delta R.T. 0.012 min

Lab File: BP014364.D

Acq: 29 Mar 2023 15:23

Tgt Ion:276 Resp: 1661912

Ion Ratio Lower Upper

276 100

138 17.3 13.0 19.4

277 23.9 18.4 27.6

