

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032023\
 Data File : BP014140.D
 Acq On : 20 Mar 2023 15:01
 Operator : CG/JU
 Sample : 01927-12MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCAQ8MS

Manual Integrations APPROVED

Reviewed By :Christian Giraldo 03/21/2023
 Supervised By :Jagrut Upadhyay 03/21/2023

Quant Time: Mar 21 00:45:55 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 20 13:12:59 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.058	152	157904	20.000	ng/u1	0.00
20) Naphthalene-d8	10.875	136	659140	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.698	164	462167	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.451	188	1106839	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.533	240	1074103	20.000	ng/u1	0.00
88) Perylene-d12	24.063	264	1013468	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.417	96	13820	3.307	ng/uL	0.00
4) Pyridine-d5	3.870	84	25474	2.201	ng/u1	0.02
7) Phenol-d5	7.211	99	286008	20.525	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.375	67	175701	21.620	ng/u1	0.00
11) 2-Chlorophenol-d4	7.581	132	221690	20.882	ng/u1	0.00
15) 4-Methylphenol-d8	8.769	113	229207	20.137	ng/u1	0.00
21) Nitrobenzene-d5	9.228	128	116363	22.125	ng/u1	0.00
24) 2-Nitrophenol-d4	9.952	143	137221	21.796	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.499	165	253118	21.368	ng/u1	0.00
31) 4-Chloroaniline-d4	11.016	131	166005	10.590	ng/u1	0.00
46) Dimethylphthalate-d6	14.098	166	859722	21.919	ng/u1	0.00
49) Acenaphthylene-d8	14.393	160	943834	22.715	ng/u1	0.00
54) 4-Nitrophenol-d4	14.898	143	141253	20.436	ng/u1	0.00
60) Fluorene-d10	15.687	176	739817	22.256	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.810	200	170846	20.423	ng/u1	0.00
73) Anthracene-d10	17.551	188	1212777	22.571	ng/u1	0.00
81) Pyrene-d10	19.775	212	1512216	25.527	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.898	264	1259693	23.367	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	32667	7.241	ng/uL	96
5) Pyridine	3.893	79	22026m	1.877	ng/u1	
6) Benzaldehyde	7.187	77	184857	26.661	ng/u1	98
8) Phenol	7.240	94	337076	23.457	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.469	93	252910	22.972	ng/u1	98
12) 2-Chlorophenol	7.616	128	241766	22.603	ng/u1	95
13) 2-Methylphenol	8.499	108	230167	21.540	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.587	45	309308	26.016	ng/u1	99
16) Acetophenone	8.887	105	494158	26.874	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.869	70	227270	24.160	ng/u1	97
18) 4-Methylphenol	8.828	108	262541	22.338	ng/u1	98
19) Hexachloroethane	9.140	117	109899	23.459	ng/u1	99
22) Nitrobenzene	9.269	77	329099	23.392	ng/u1	98
23) Isophorone	9.799	82	648834	23.949	ng/u1	98
25) 2-Nitrophenol	9.987	139	151347	23.326	ng/u1	97
26) 2,4-Dimethylphenol	10.040	107	204975	14.433	ng/u1	98
27) Bis(2-Chloroethoxy)met...	10.275	93	368352	23.505	ng/u1	99
29) 2,4-Dichlorophenol	10.522	162	267275	22.873	ng/u1	97
30) Naphthalene	10.928	128	830353	22.941	ng/u1	100
32) 4-Chloroaniline	11.040	127	223575	14.173	ng/u1	99
33) Hexachlorobutadiene	11.205	225	206483	22.206	ng/u1	95
34) Caprolactam	11.828	113	82858m	21.839	ng/u1	
35) 4-Chloro-3-methylphenol	12.157	107	321455	23.790	ng/u1	96
36) 2-Methylnaphthalene	12.528	142	587485	23.141	ng/u1	98

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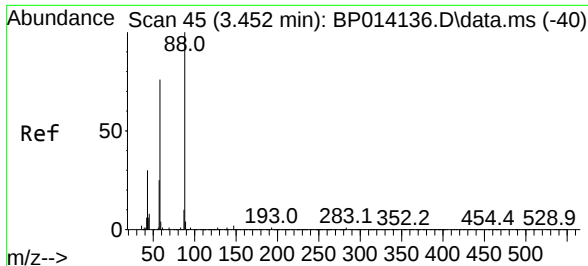
Quant Time: Mar 21 00:45:55 2023
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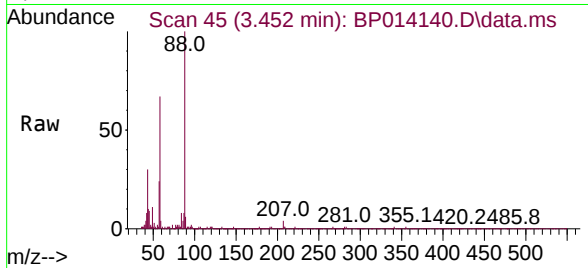
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.746	142	610607	23.929	ng/u1	97
39) 1,2,4,5-Tetrachloroben...	12.893	216	384237	22.991	ng/u1	99
40) Hexachlorocyclopentadiene	12.869	237	147844	12.354	ng/u1	99
41) 2,4,6-Trichlorophenol	13.134	196	245477	23.382	ng/u1	99
42) 2,4,5-Trichlorophenol	13.210	196	269766	23.413	ng/u1	98
43) 1,1'-Biphenyl	13.528	154	831644	23.373	ng/u1	99
44) 2-Chloronaphthalene	13.575	162	668187	23.644	ng/u1	98
45) 2-Nitroaniline	13.781	65	217117	25.977	ng/u1	96
47) Dimethylphthalate	14.146	163	911917	23.489	ng/u1	99
48) 2,6-Dinitrotoluene	14.275	165	195806	25.510	ng/u1	95
50) Acenaphthylene	14.422	152	1054231	24.177	ng/u1	100
51) 3-Nitroaniline	14.604	138	157295	23.145	ng/u1	93
52) Acenaphthene	14.763	153	728221	23.889	ng/u1	99
53) 2,4-Dinitrophenol	14.816	184	117709	20.535	ng/u1	96
55) 4-Nitrophenol	14.916	109	150709	20.185	ng/u1	88
56) Dibenzofuran	15.093	168	1059363	23.888	ng/u1	100
57) 2,4-Dinitrotoluene	15.063	165	287850	25.100	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.322	232	258355	23.438	ng/u1	98
59) Diethylphthalate	15.504	149	970525	24.647	ng/u1	100
61) Fluorene	15.745	166	868352	23.622	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.734	204	471967	23.262	ng/u1	97
63) 4-Nitroaniline	15.775	138	180838	25.887	ng/u1	93
66) 4,6-Dinitro-2-methylph...	15.828	198	183657	23.012	ng/u1	99
67) N-Nitrosodiphenylamine	15.951	169	762724	24.399	ng/u1	100
68) 4-Bromophenyl-phenylether	16.634	248	317298	23.713	ng/u1	97
69) Hexachlorobenzene	16.751	284	372862	23.647	ng/u1	99
70) Atrazine	16.904	200	271777	20.157	ng/u1	98
71) Pentachlorophenol	17.098	266	213782	20.742	ng/u1	97
72) Phenanthrene	17.492	178	1471896	24.381	ng/u1	100
74) Anthracene	17.587	178	1455366	23.776	ng/u1	100
75) 1,2,3,4-Tetrachloroben...	13.499	216	385205	22.677	ng/uL	99
76) Pentachlorobenzene	15.010	250	405982	23.008	ng/uL	99
77) Carbazole	17.857	167	1328269	24.601	ng/u1	99
78) Di-n-butylphthalate	18.386	149	1761554	26.106	ng/u1	99
80) Fluoranthene	19.451	202	1881167	27.860	ng/u1	97
82) Pyrene	19.804	202	1936091	27.486	ng/u1	97
83) Butylbenzylphthalate	20.657	149	844385	29.730	ng/u1	98
84) 3,3'-Dichlorobenzidine	21.439	252	438778	15.958	ng/u1	99
85) Benzo(a)anthracene	21.516	228	1902323	25.180	ng/u1	99
86) Bis(2-ethylhexyl)phtha...	21.410	149	1248089	29.393	ng/u1	100
87) Chrysene	21.575	228	1798568	24.980	ng/u1	99
89) Di-n-octyl phthalate	22.375	149	2124861	33.227	ng/u1	100
90) Benzo(b)fluoranthene	23.286	252	1783115	26.404	ng/u1	100
91) Benzo(k)fluoranthene	23.333	252	1652066	25.655	ng/u1	99
93) Benzo(a)pyrene	23.951	252	1420494	24.183	ng/u1	100
94) Indeno(1,2,3-cd)pyrene	26.721	276	1648332	21.198	ng/u1	98
95) Dibenzo(a,h)anthracene	26.733	278	1374148	21.263	ng/u1	99
96) Benzo(g,h,i)perylene	27.539	276	1285902	20.690	ng/u1	98

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



#2
1,4-Dioxane
Concen: 7.241 ng/uL
RT: 3.452 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

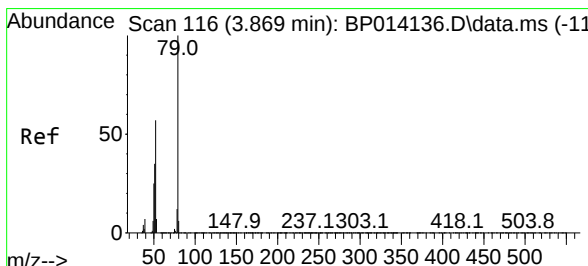
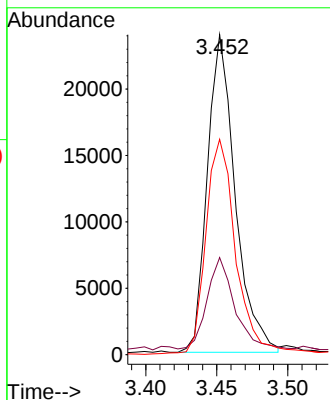
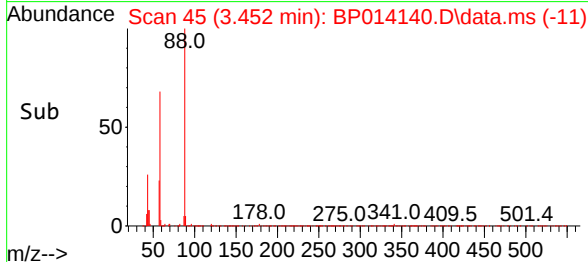
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion: 88 Resp: 32662
Ion Ratio Lower Upper
88 100
43 30.3 23.9 35.9
58 67.3 50.2 75.2

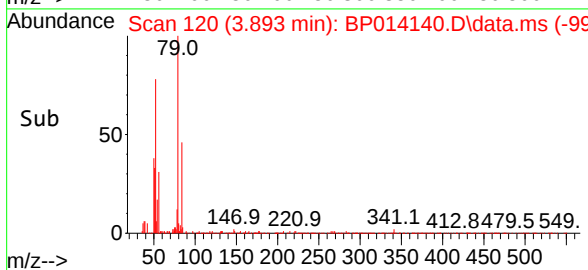
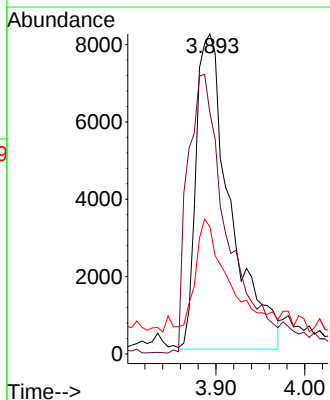
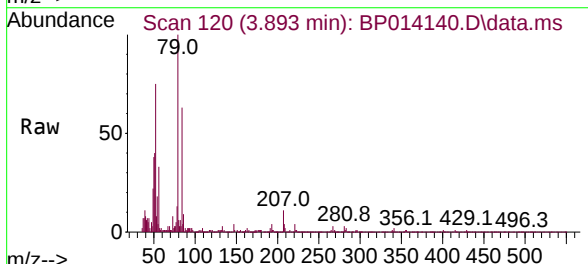
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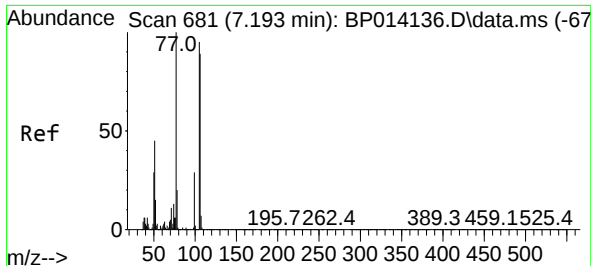
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#5
Pyridine
Concen: 1.877 ng/uL m
RT: 3.893 min Scan# 120
Delta R.T. 0.024 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Tgt Ion: 79 Resp: 22026
Ion Ratio Lower Upper
79 100
52 75.3 55.1 82.7
51 39.7 28.9 43.3





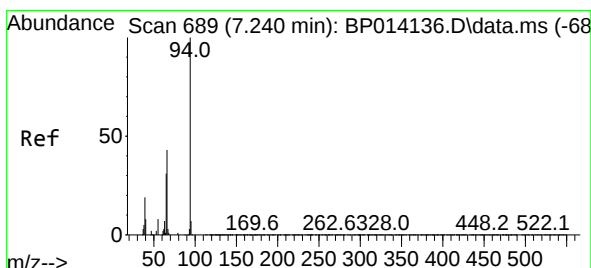
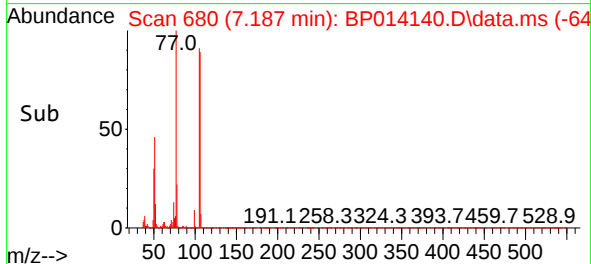
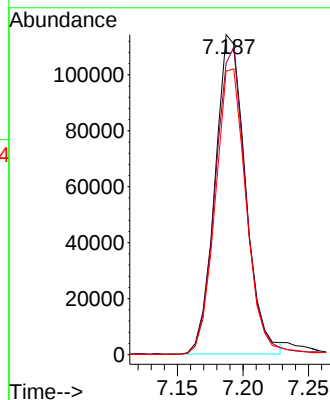
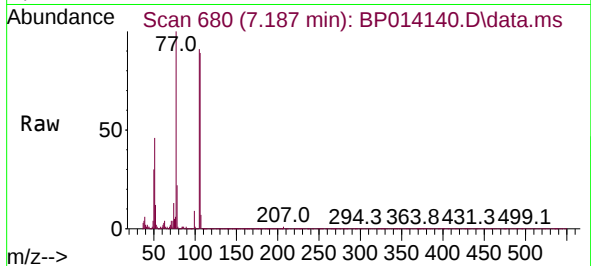
#6
Benzaldehyde
Concen: 26.661 ng/ul
RT: 7.187 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Instrument :
BNA_P
ClientSampleId :
DCAQ8MS

Tgt Ion: 77 Resp: 18485
Ion Ratio Lower Upper
77 100
105 91.1 74.2 111.2
106 88.6 69.8 104.8

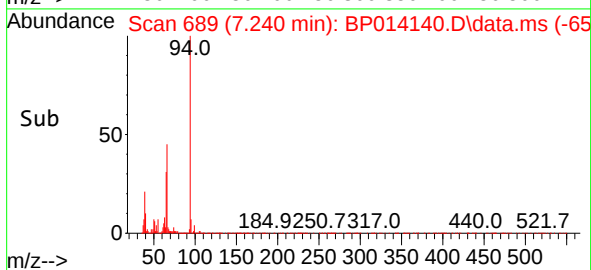
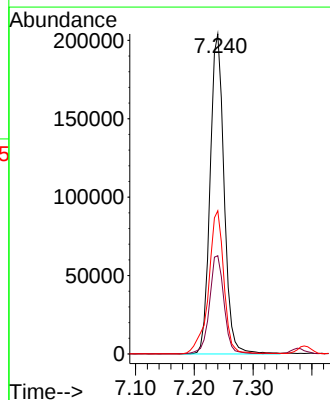
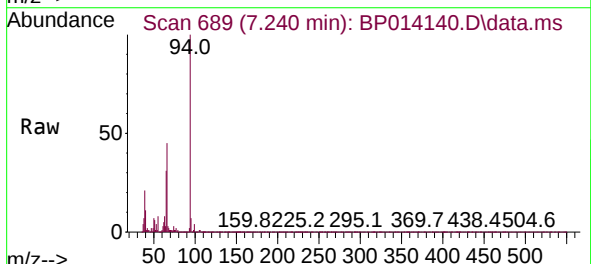
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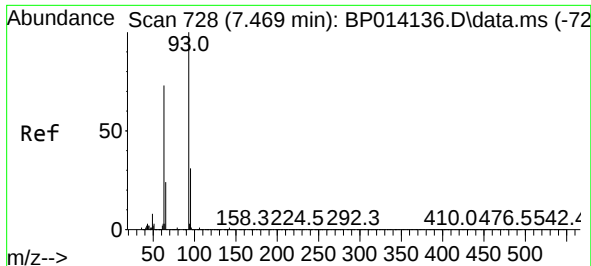
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#8
Phenol
Concen: 23.457 ng/ul
RT: 7.240 min Scan# 689
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

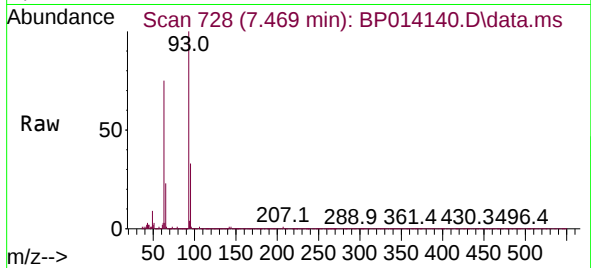
Tgt Ion: 94 Resp: 337076
Ion Ratio Lower Upper
94 100
65 30.7 25.2 37.8
66 44.7 37.2 55.8





#10
Bis(2-Chloroethyl)ether
Concen: 22.972 ng/ul
RT: 7.469 min Scan# 728
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

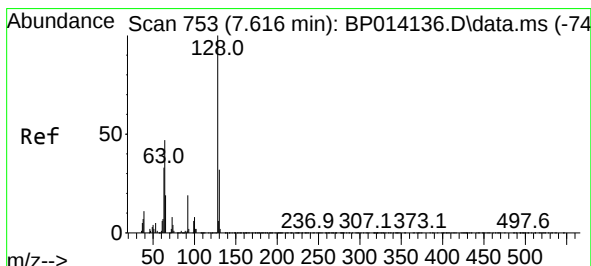
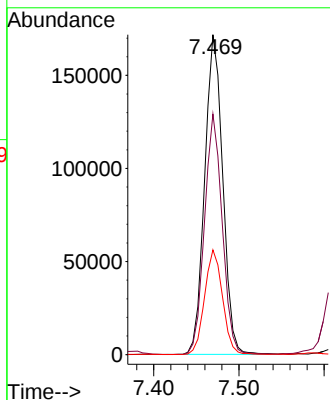
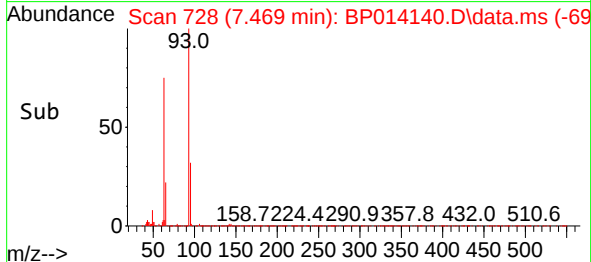
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion: 93 Resp: 252910
Ion Ratio Lower Upper
93 100
63 75.2 58.8 88.2
95 32.7 25.8 38.6

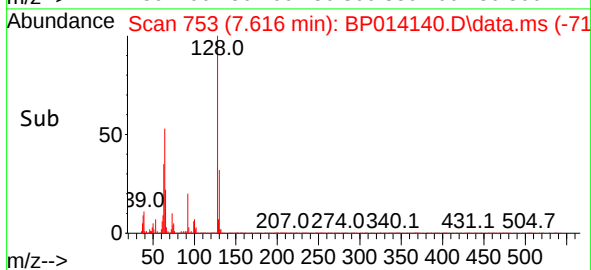
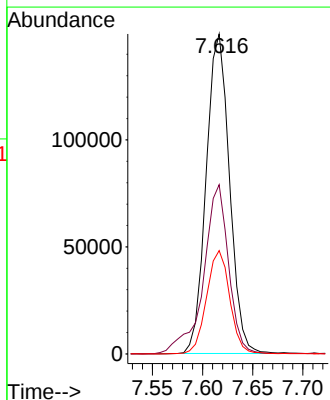
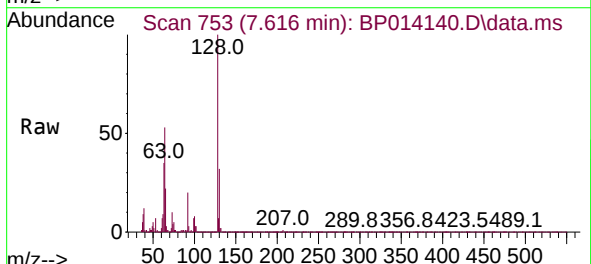
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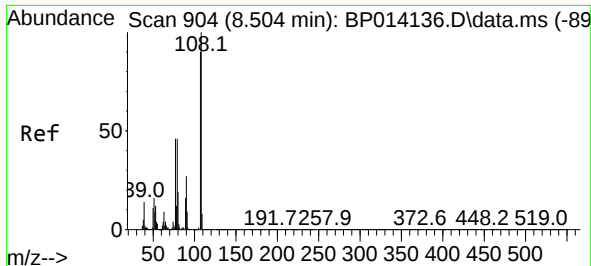
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#12
2-Chlorophenol
Concen: 22.603 ng/ul
RT: 7.616 min Scan# 753
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Tgt Ion:128 Resp: 241766
Ion Ratio Lower Upper
128 100
64 52.9 38.3 57.5
130 32.3 25.7 38.5





#13

2-Methylphenol

Concen: 21.540 ng/ul

RT: 8.499 min Scan# 904

Delta R.T. -0.006 min

Lab File: BP014140.D

Acq: 20 Mar 2023 15:01

Instrument :

BNA_P

ClientSampleId :

DCAQ8MS

Tgt Ion:108 Resp: 23016

Ion Ratio Lower Upper

108 100

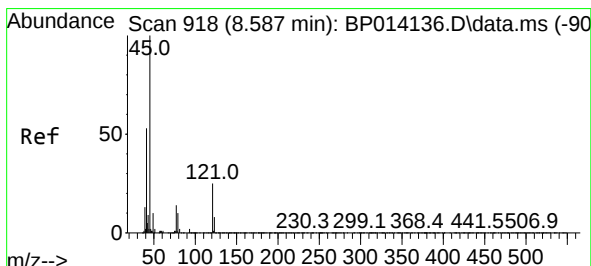
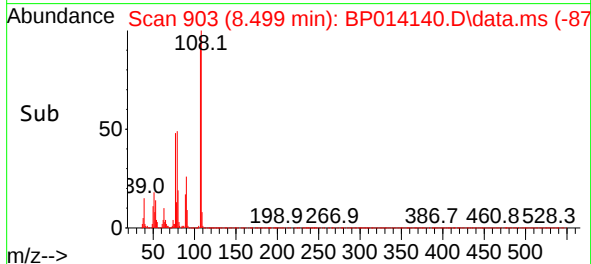
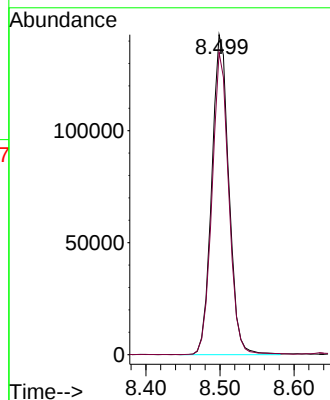
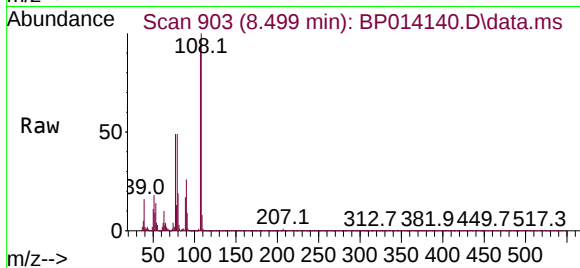
107 94.4 70.5 105.7

Manual Integrations

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#14

2,2'-oxybis(1-Chloropropane)

Concen: 26.016 ng/ul

RT: 8.587 min Scan# 918

Delta R.T. 0.000 min

Lab File: BP014140.D

Acq: 20 Mar 2023 15:01

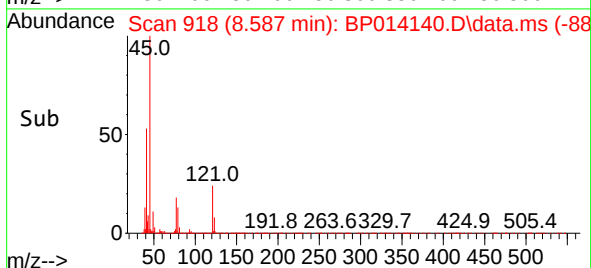
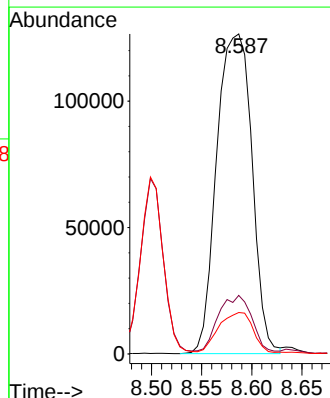
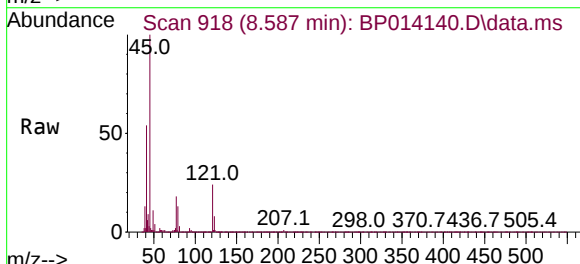
Tgt Ion: 45 Resp: 309308

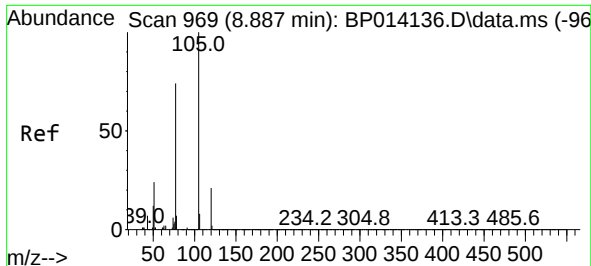
Ion Ratio Lower Upper

45 100

77 18.3 14.2 21.2

79 12.9 10.6 15.8





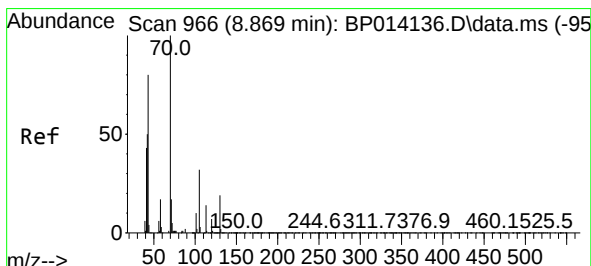
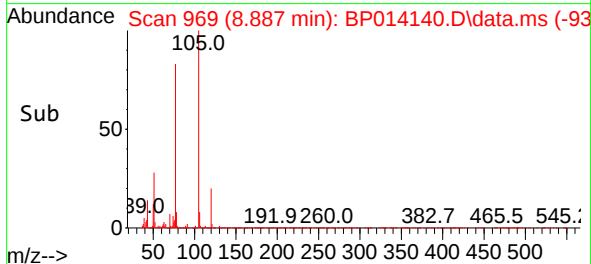
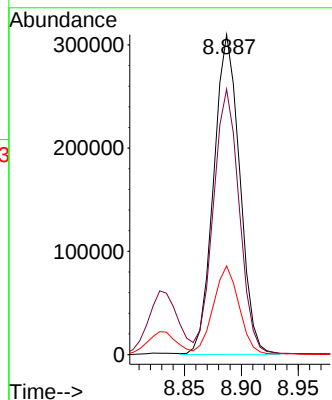
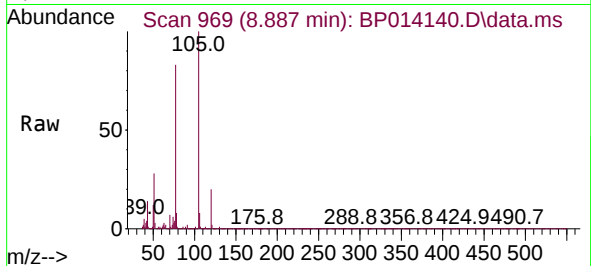
#16
Acetophenone
Concen: 26.874 ng/ul
RT: 8.887 min Scan# 969
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Instrument :
BNA_P
ClientSampleId :
DCAQ8MS

Tgt Ion: 105 Resp: 494158
Ion Ratio Lower Upper
105 100
77 82.9 65.4 98.2
51 27.7 21.8 32.8

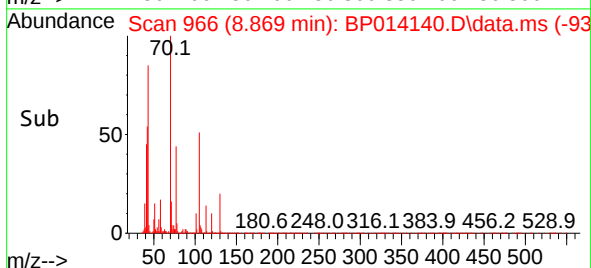
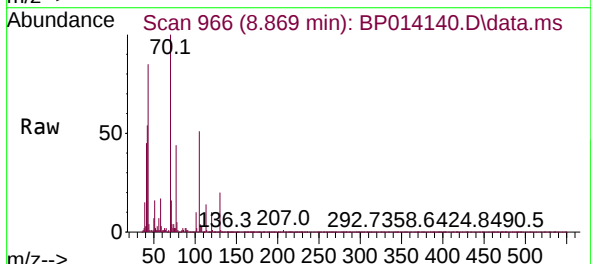
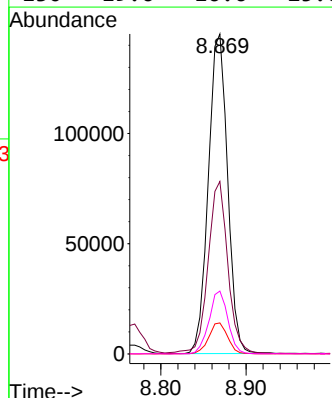
Manual Integrations
APPROVED

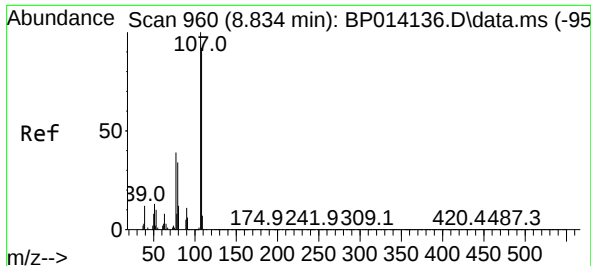
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#17
N-Nitroso-di-n-propylamine
Concen: 24.160 ng/ul
RT: 8.869 min Scan# 966
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Tgt Ion: 70 Resp: 227270
Ion Ratio Lower Upper
70 100
42 53.9 40.9 61.3
101 9.7 7.9 11.9
130 19.6 16.6 25.0





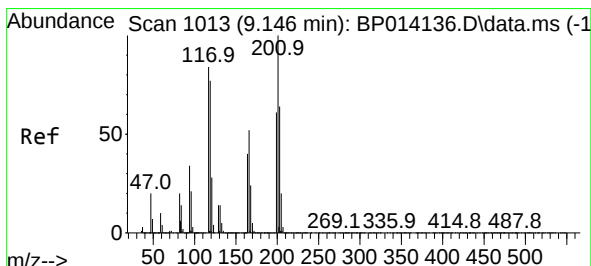
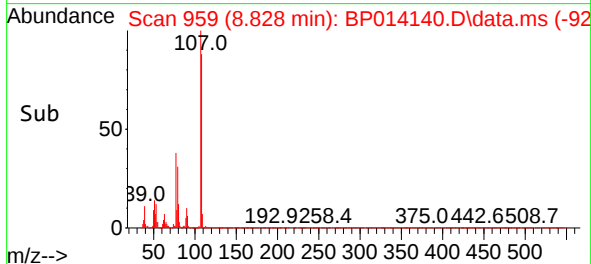
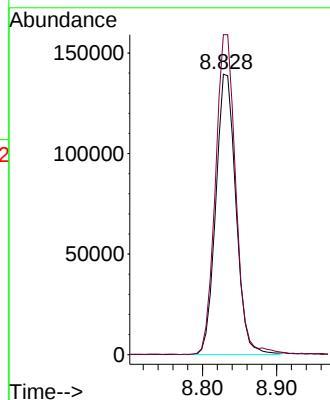
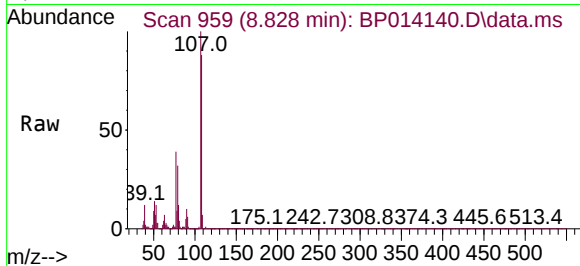
#18
4-Methylphenol
Concen: 22.338 ng/ul
RT: 8.828 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Instrument :
BNA_P
ClientSampleId :
DCAQ8MS

Tgt Ion:108 Resp: 26254
Ion Ratio Lower Upper
108 100
107 114.1 89.8 134.6

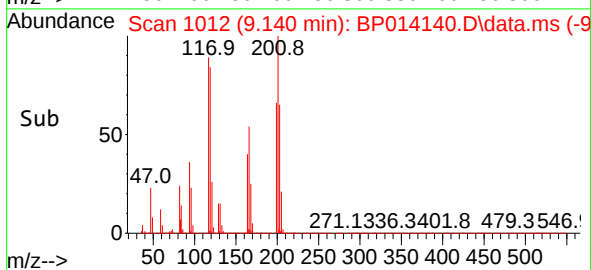
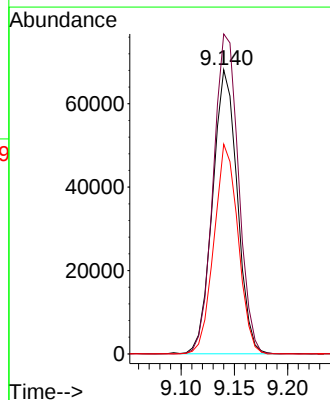
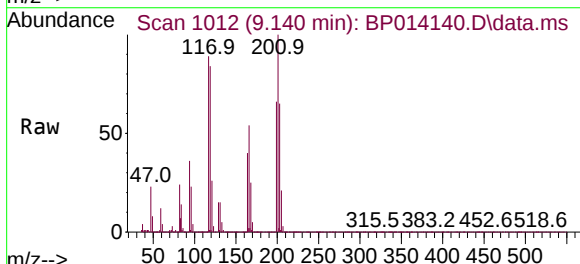
Manual Integrations
APPROVED

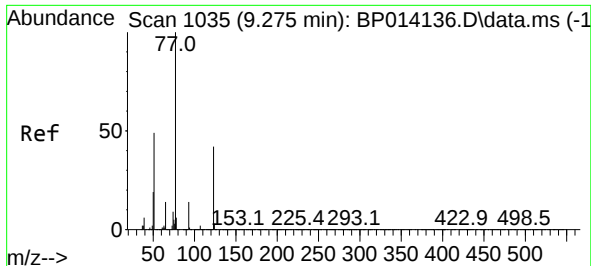
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#19
Hexachloroethane
Concen: 23.459 ng/ul
RT: 9.140 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

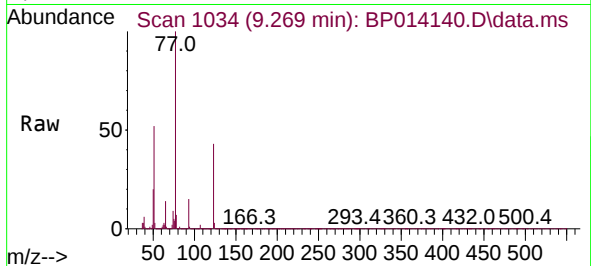
Tgt Ion:117 Resp: 109899
Ion Ratio Lower Upper
117 100
201 112.6 91.7 137.5
199 73.8 59.1 88.7





#22
Nitrobenzene
Concen: 23.392 ng/ul
RT: 9.269 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

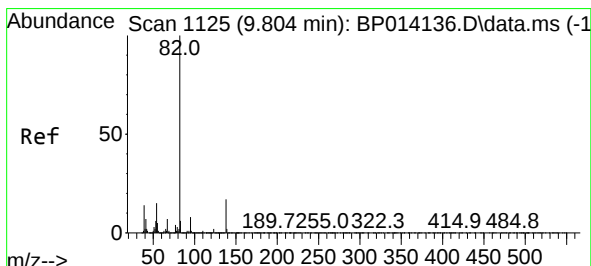
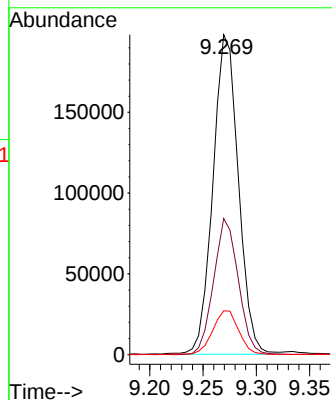
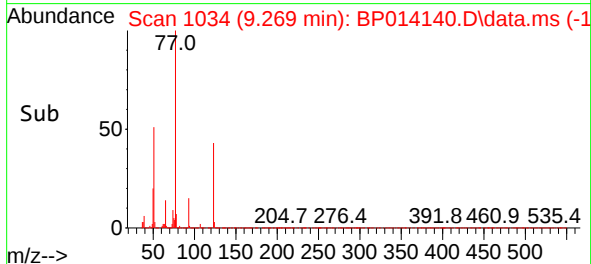
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



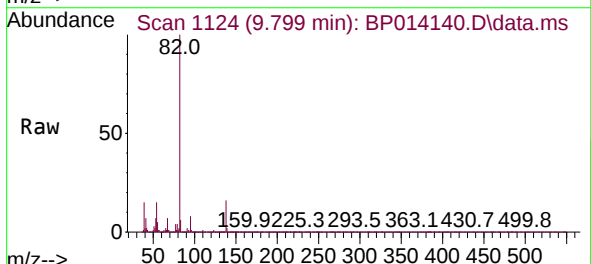
Tgt Ion: 77 Resp: 329099
Ion Ratio Lower Upper
77 100
123 42.5 32.6 48.8
65 13.7 11.2 16.8

Manual Integrations
APPROVED

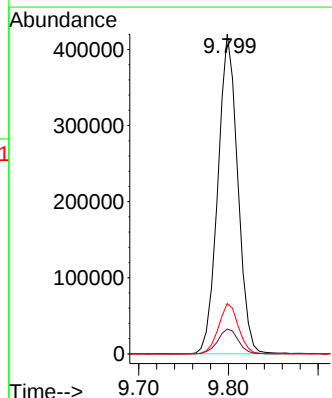
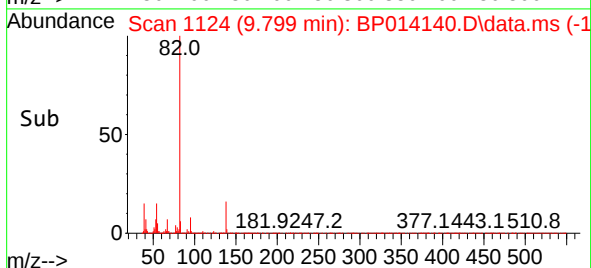
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

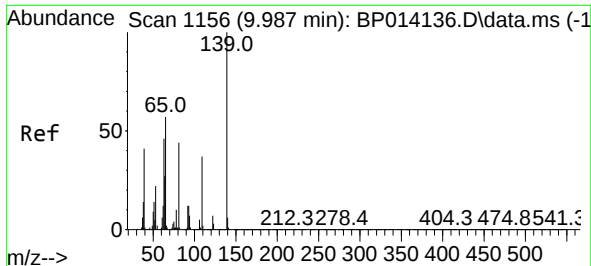


#23
Isophorone
Concen: 23.949 ng/ul
RT: 9.799 min Scan# 1124
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01



Tgt Ion: 82 Resp: 648834
Ion Ratio Lower Upper
82 100
95 7.8 7.1 10.7
138 15.7 13.3 19.9





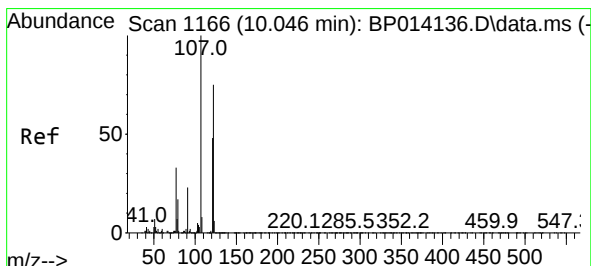
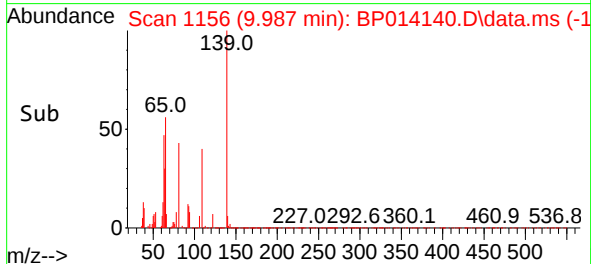
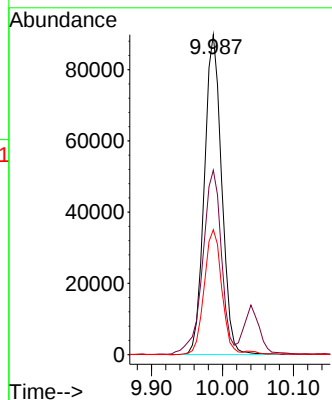
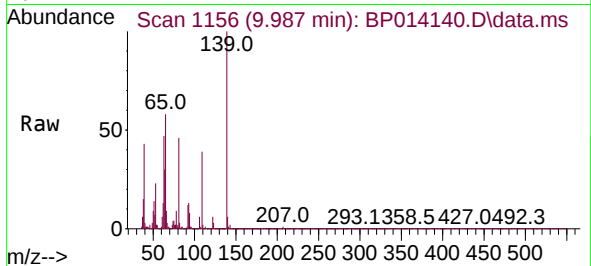
#25
2-Nitrophenol
Concen: 23.326 ng/ul
RT: 9.987 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Instrument :
BNA_P
ClientSampleId :
DCAQ8MS

Tgt Ion:139 Resp: 15134
Ion Ratio Lower Upper
139 100
65 57.6 46.6 70.0
109 39.0 34.5 51.7

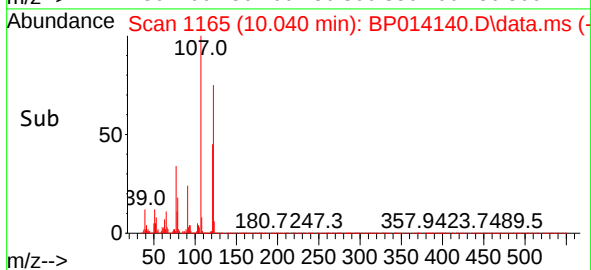
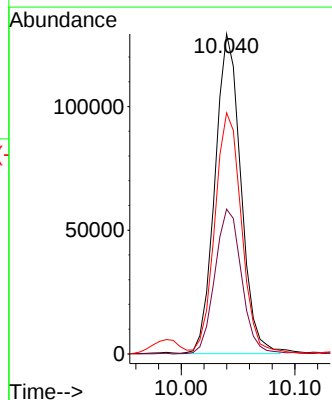
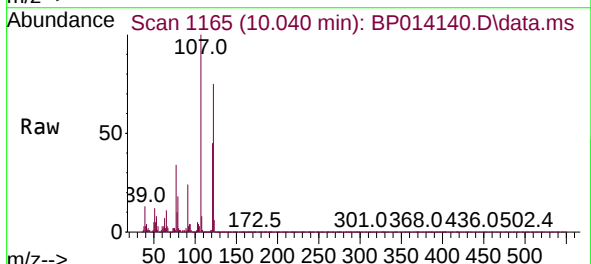
Manual Integrations
APPROVED

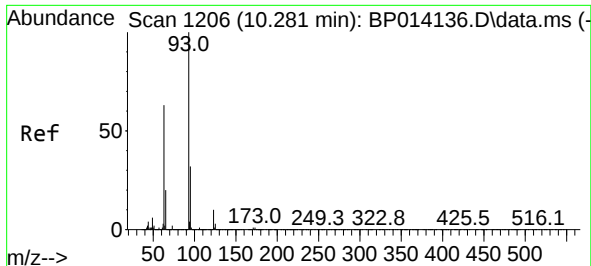
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#26
2,4-Dimethylphenol
Concen: 14.433 ng/ul
RT: 10.040 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

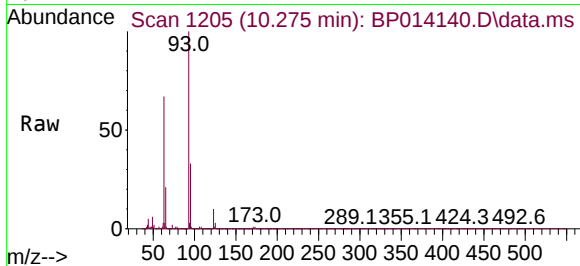
Tgt Ion:107 Resp: 204975
Ion Ratio Lower Upper
107 100
121 45.3 37.1 55.7
122 75.3 61.2 91.8





#27
Bis(2-Chloroethoxy)methane
Concen: 23.505 ng/ul
RT: 10.275 min Scan# 1205
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

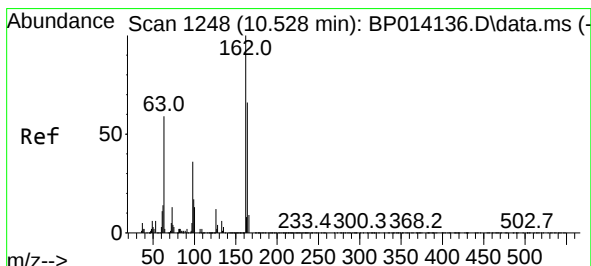
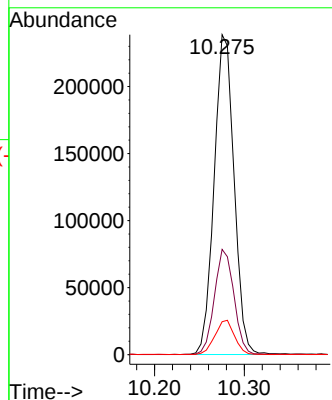
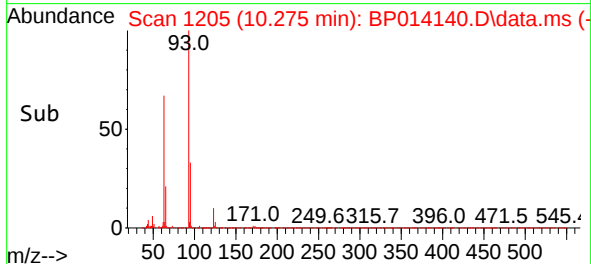
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion: 93 Resp: 368352
Ion Ratio Lower Upper
93 100
95 32.9 25.6 38.4
123 10.3 8.5 12.7

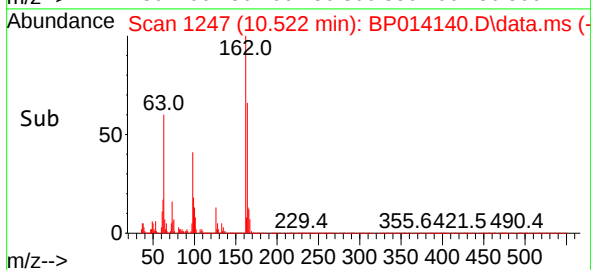
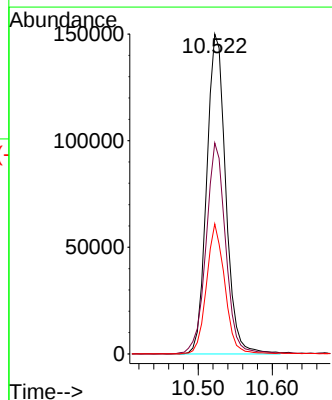
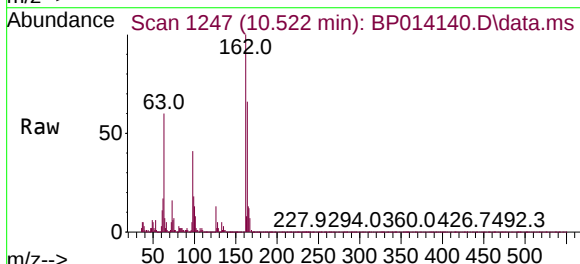
Manual Integrations
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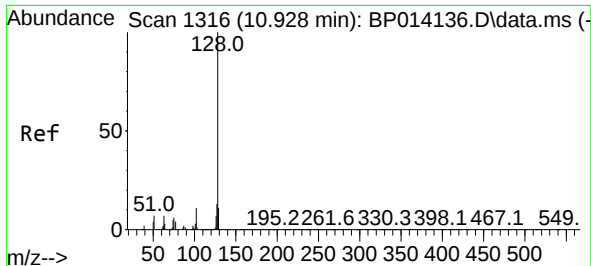
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#29
2,4-Dichlorophenol
Concen: 22.873 ng/ul
RT: 10.522 min Scan# 1247
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Tgt Ion:162 Resp: 267275
Ion Ratio Lower Upper
162 100
164 65.9 52.0 78.0
98 40.6 29.1 43.7





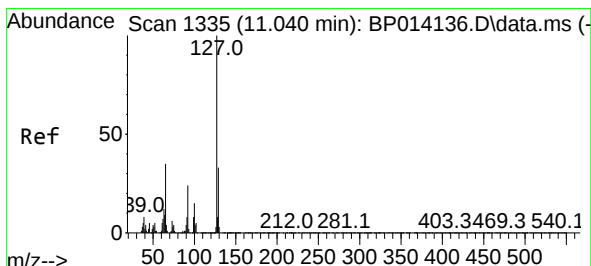
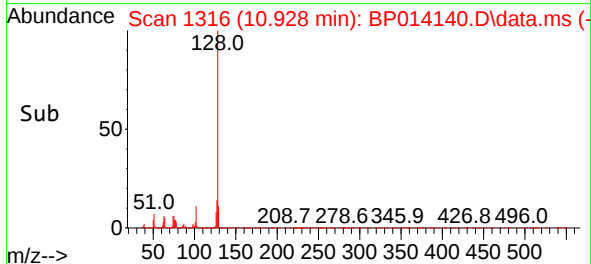
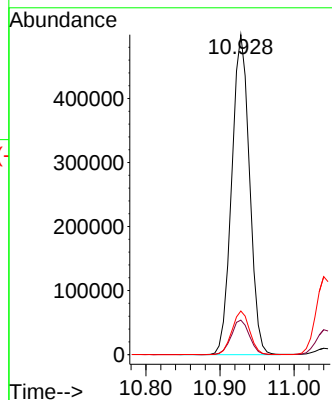
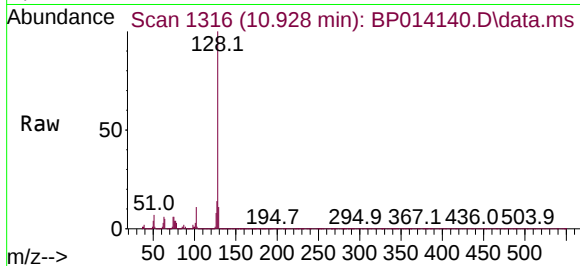
#30
Naphthalene
Concen: 22.941 ng/ul
RT: 10.928 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Instrument :
BNA_P
ClientSampleId :
DCAQ8MS

Tgt Ion:128 Resp: 830353
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.7 11.0 16.4

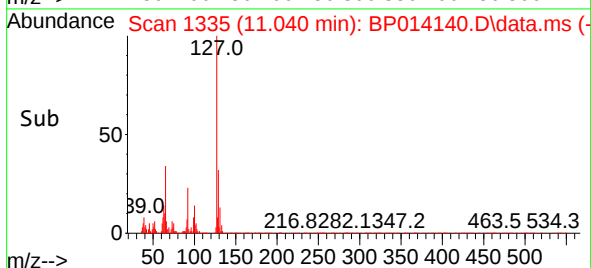
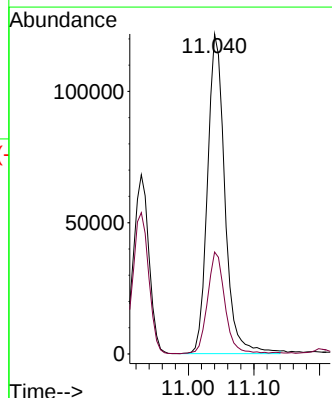
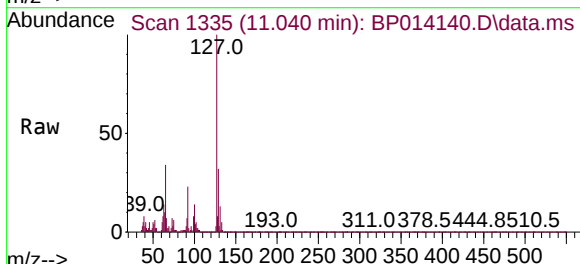
Manual Integrations
APPROVED

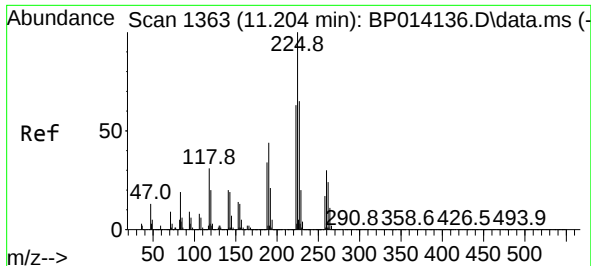
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#32
4-Chloroaniline
Concen: 14.173 ng/ul
RT: 11.040 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

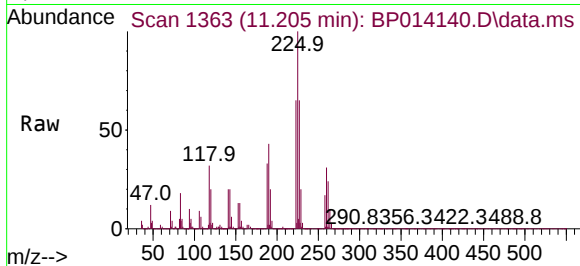
Tgt Ion:127 Resp: 223575
Ion Ratio Lower Upper
127 100
129 31.9 24.9 37.3





#33
Hexachlorobutadiene
Concen: 22.206 ng/ul
RT: 11.205 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

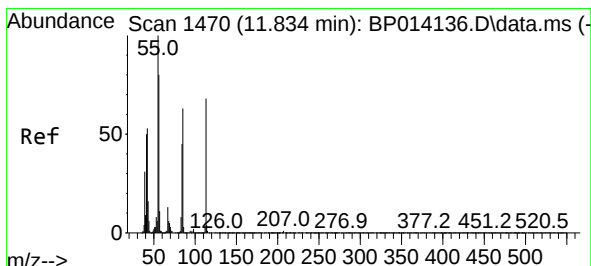
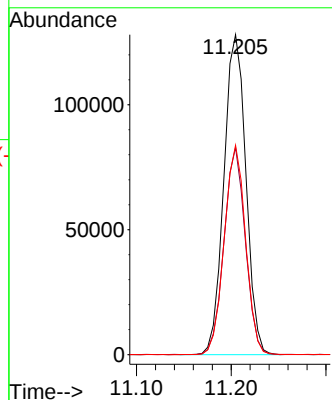
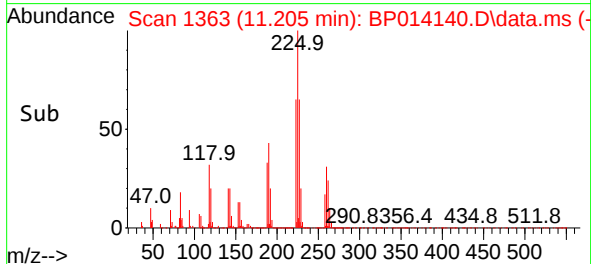
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:225 Resp: 206483
Ion Ratio Lower Upper
225 100
223 64.7 48.0 72.0
227 65.4 50.3 75.5

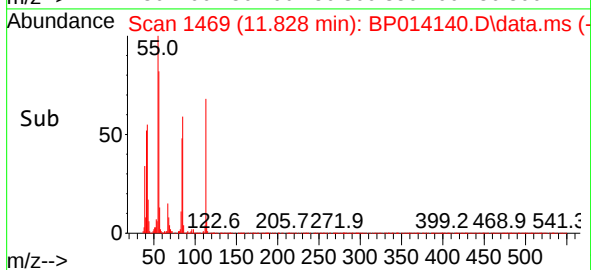
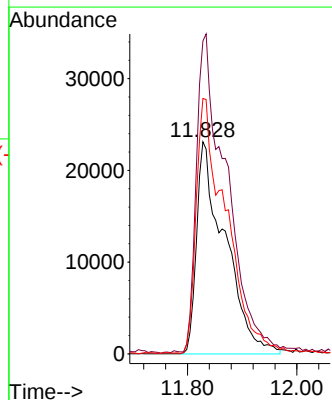
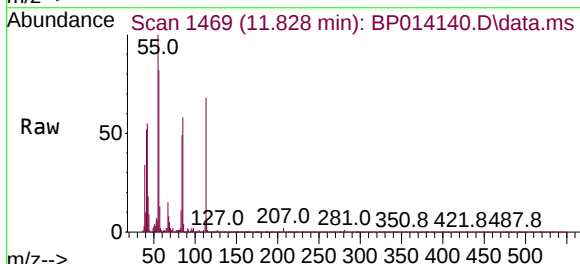
Manual Integrations
APPROVED

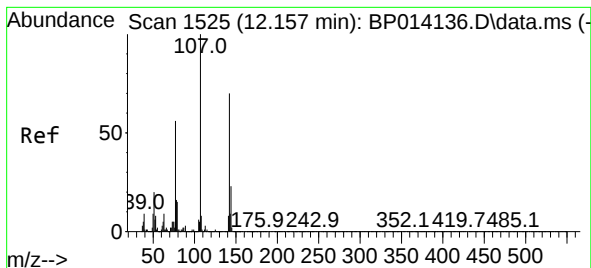
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#34
Caprolactam
Concen: 21.839 ng/ul m
RT: 11.828 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

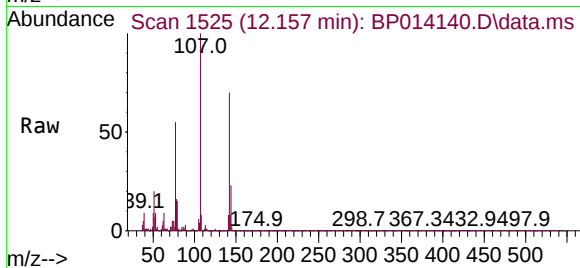
Tgt Ion:113 Resp: 82858
Ion Ratio Lower Upper
113 100
55 147.5 124.0 186.0
56 120.5 102.0 153.0





#35
4-Chloro-3-methylphenol
Concen: 23.790 ng/ul
RT: 12.157 min Scan# 1525
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

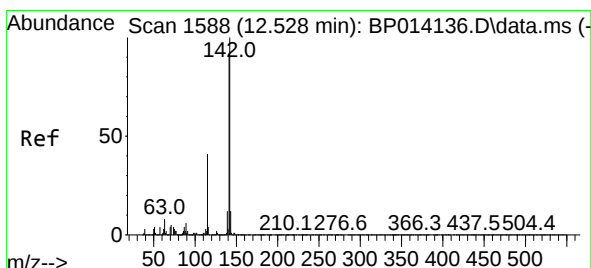
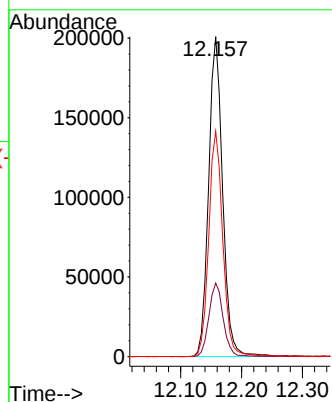
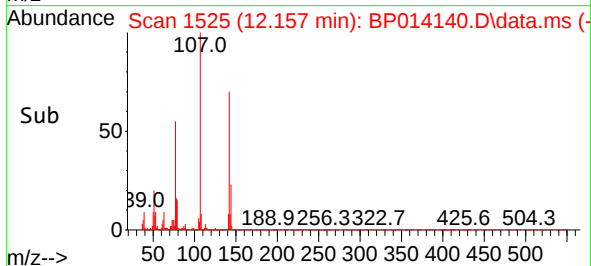
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:107 Resp: 321455
Ion Ratio Lower Upper
107 100
144 23.0 19.4 29.0
142 70.4 59.6 89.4

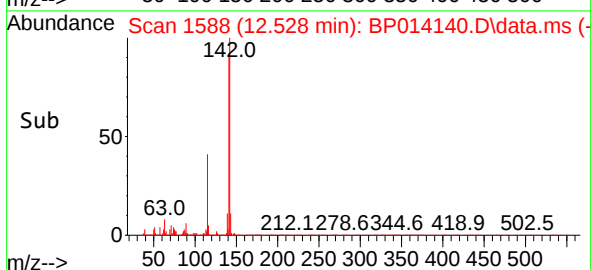
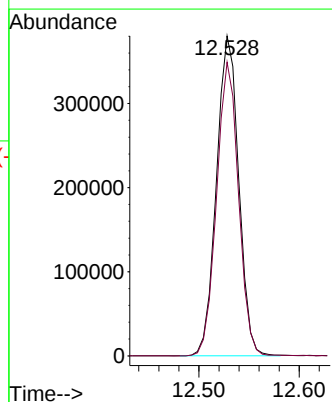
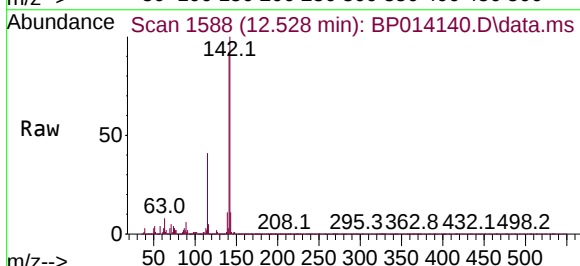
Manual Integrations
APPROVED

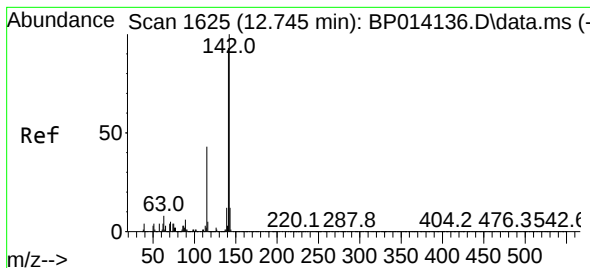
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#36
2-Methylnaphthalene
Concen: 23.141 ng/ul
RT: 12.528 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

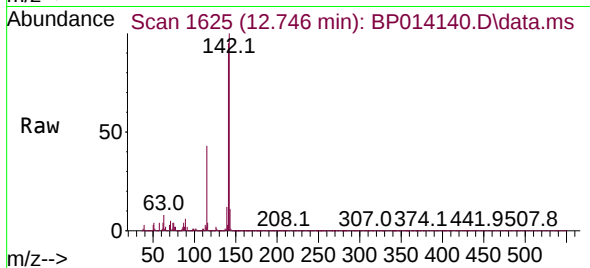
Tgt Ion:142 Resp: 587485
Ion Ratio Lower Upper
142 100
141 91.8 71.7 107.5





#37
1-Methylnaphthalene
Concen: 23.929 ng/ul
RT: 12.746 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

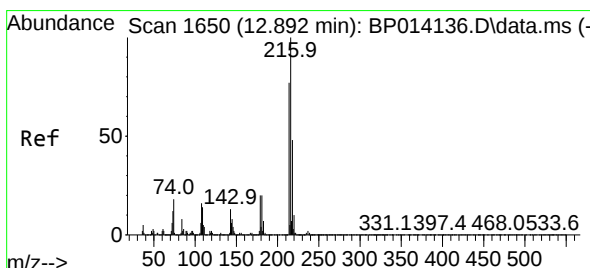
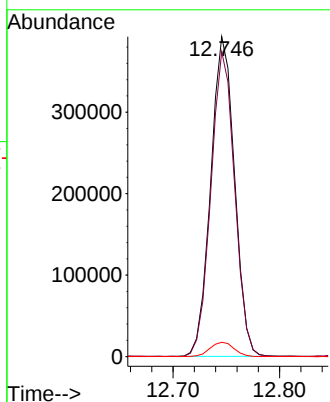
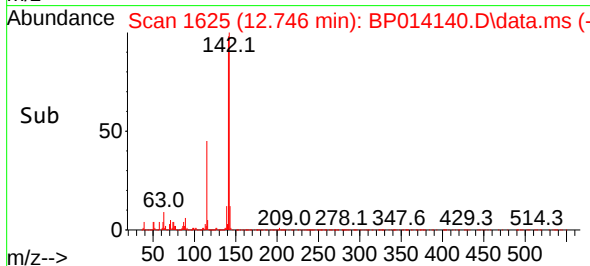
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:142 Resp: 61060
Ion Ratio Lower Upper
142 100
141 95.3 73.8 110.6
116 4.5 3.7 5.5

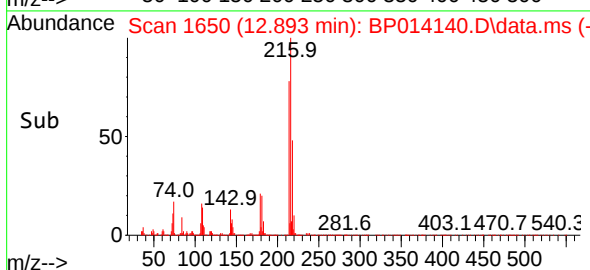
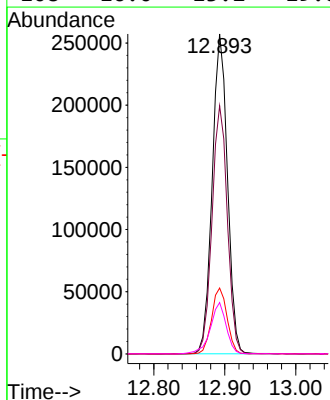
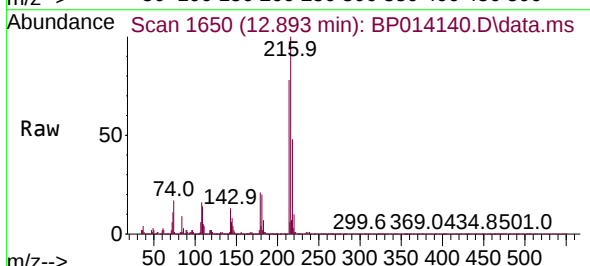
Manual Integrations
APPROVED

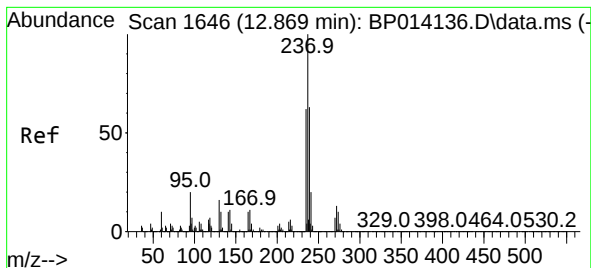
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.991 ng/ul
RT: 12.893 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

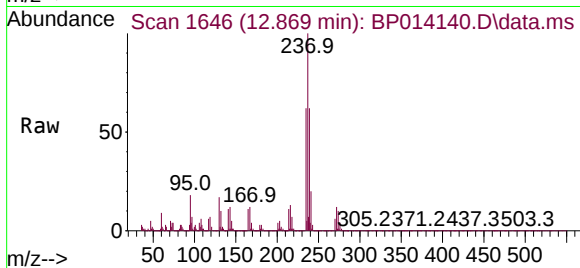
Tgt Ion:216 Resp: 384237
Ion Ratio Lower Upper
216 100
214 77.5 61.7 92.5
179 20.6 16.2 24.4
108 16.0 13.2 19.8





#40
Hexachlorocyclopentadiene
Concen: 12.354 ng/ul
RT: 12.869 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

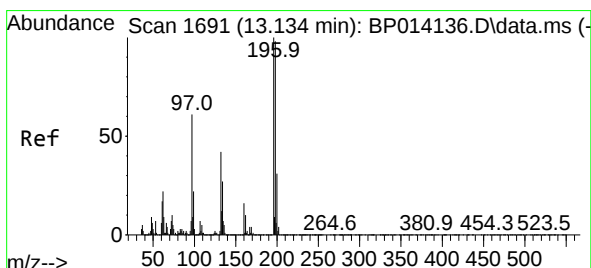
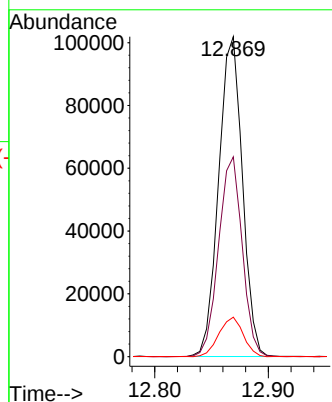
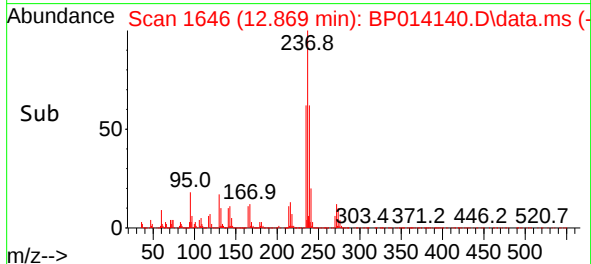
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



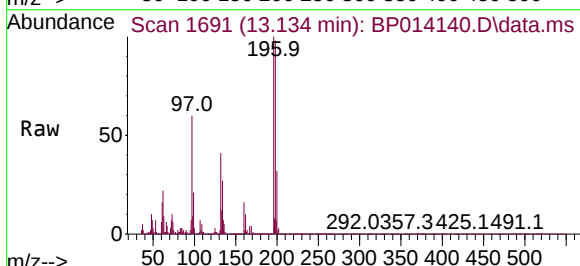
Tgt Ion:237 Resp: 147844
Ion Ratio Lower Upper
237 100
235 62.4 49.0 73.6
272 12.3 9.6 14.4

Manual Integrations
APPROVED

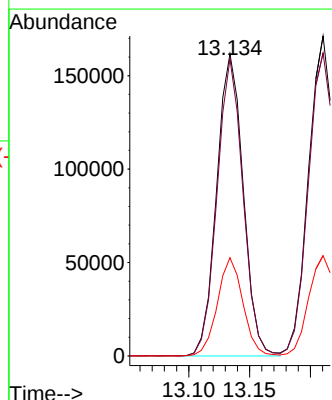
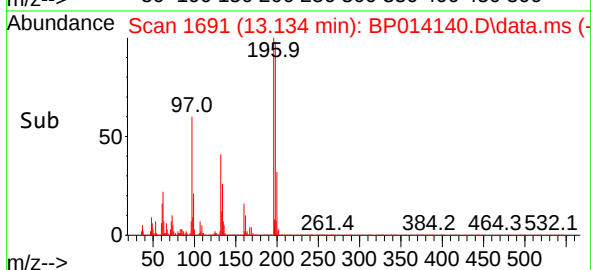
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

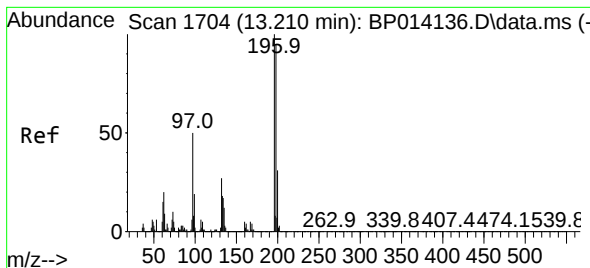


#41
2,4,6-Trichlorophenol
Concen: 23.382 ng/ul
RT: 13.134 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01



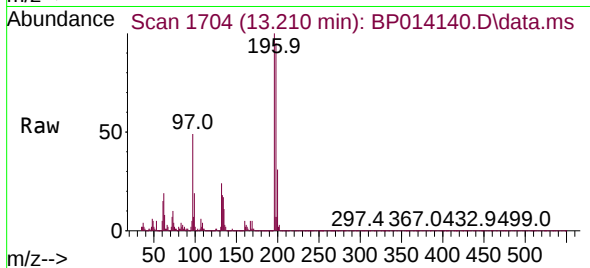
Tgt Ion:196 Resp: 245477
Ion Ratio Lower Upper
196 100
198 98.3 78.5 117.7
200 32.5 25.4 38.0





#42
2,4,5-Trichlorophenol
Concen: 23.413 ng/ul
RT: 13.210 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

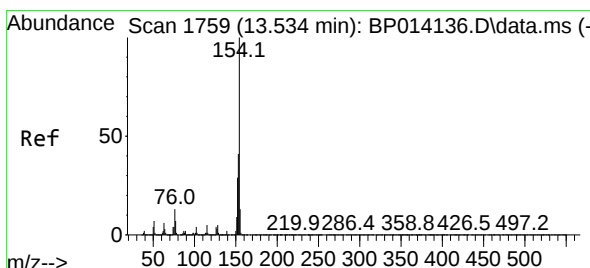
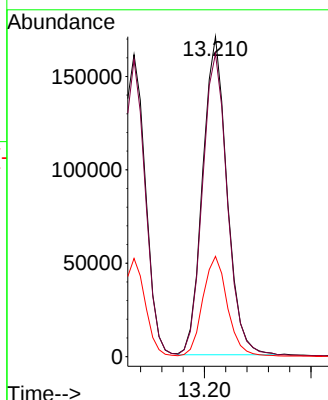
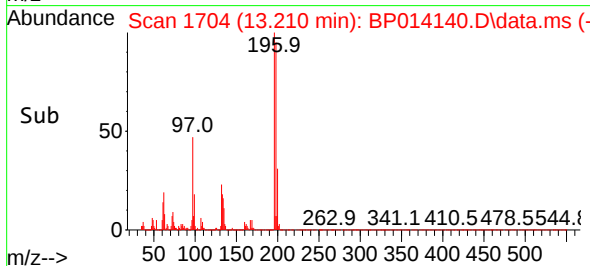
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:196 Resp: 269766
Ion Ratio Lower Upper
196 100
198 94.7 77.6 116.4
200 31.3 25.3 37.9

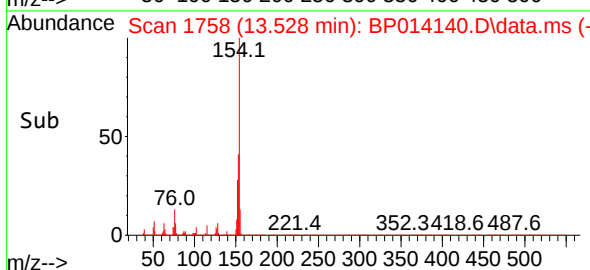
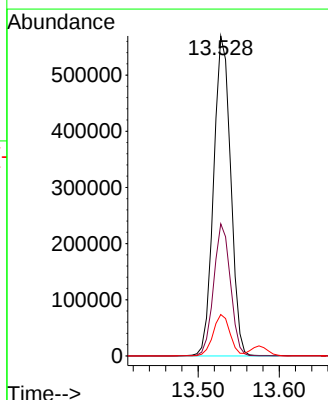
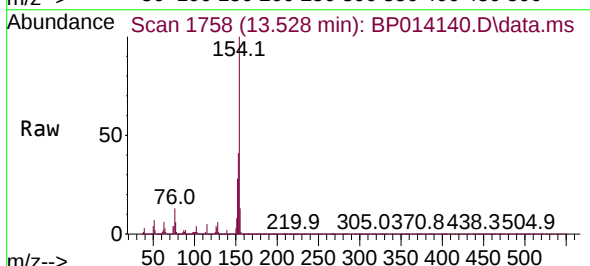
Manual Integrations
APPROVED

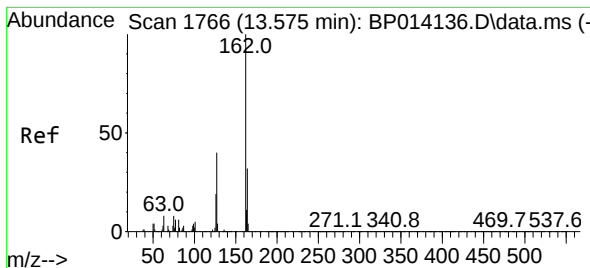
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#43
1,1'-Biphenyl
Concen: 23.373 ng/ul
RT: 13.528 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

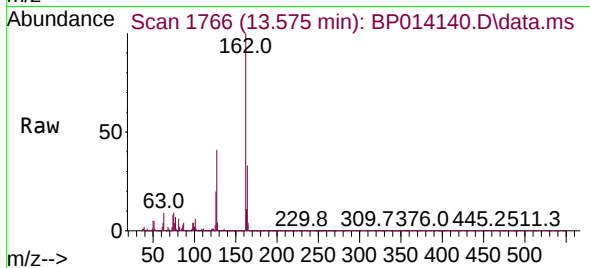
Tgt Ion:154 Resp: 831644
Ion Ratio Lower Upper
154 100
153 41.3 32.6 49.0
76 12.9 9.4 14.0





#44
2-Chloronaphthalene
Concen: 23.644 ng/ul
RT: 13.575 min Scan# 1766
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

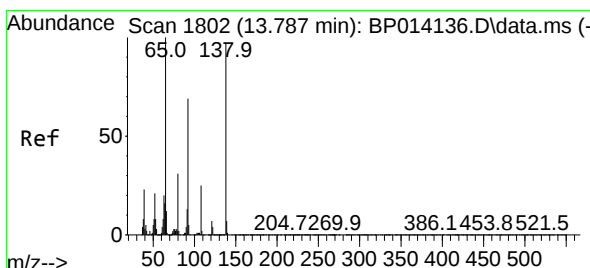
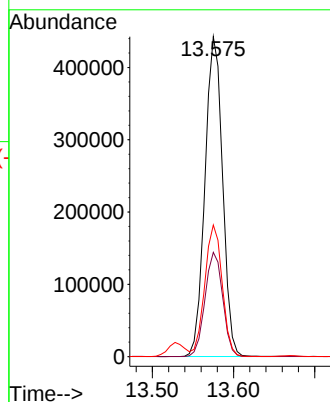
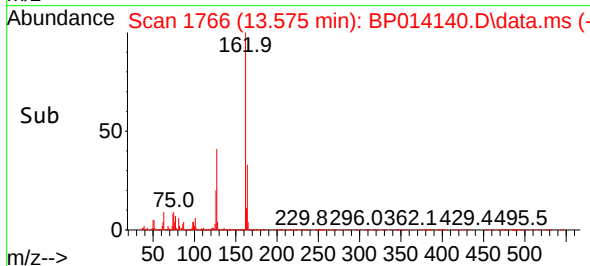
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:162 Resp: 66818
Ion Ratio Lower Upper
162 100
164 32.6 26.0 39.0
127 41.1 31.3 46.9

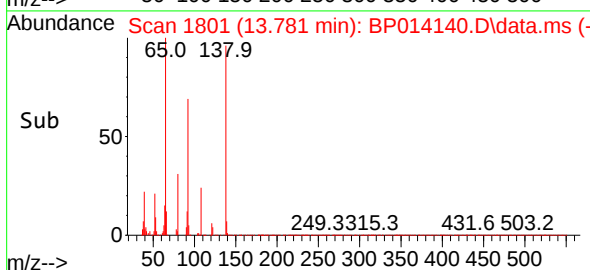
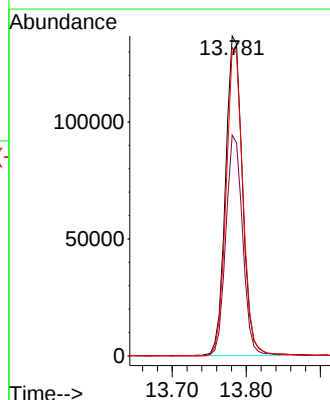
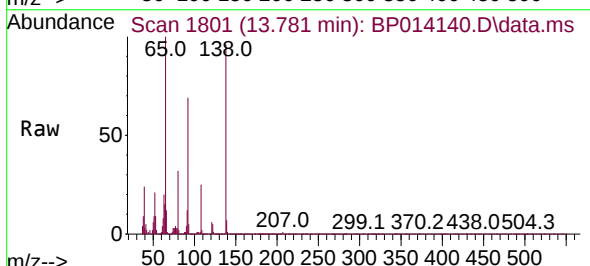
Manual Integrations
APPROVED

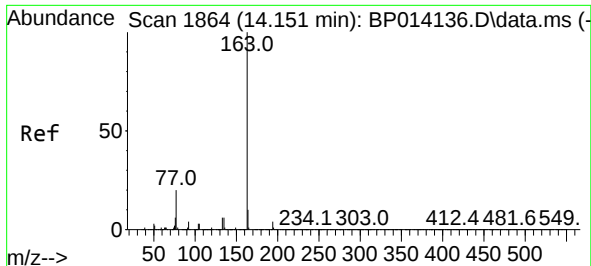
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#45
2-Nitroaniline
Concen: 25.977 ng/ul
RT: 13.781 min Scan# 1801
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Tgt Ion: 65 Resp: 217117
Ion Ratio Lower Upper
65 100
92 69.0 56.3 84.5
138 96.4 81.4 122.2





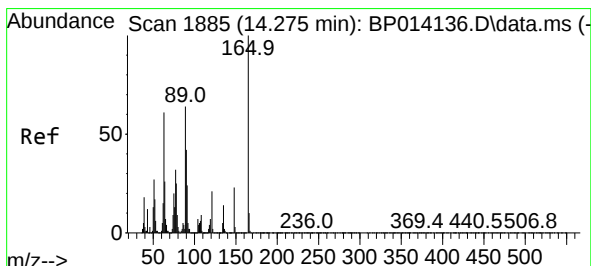
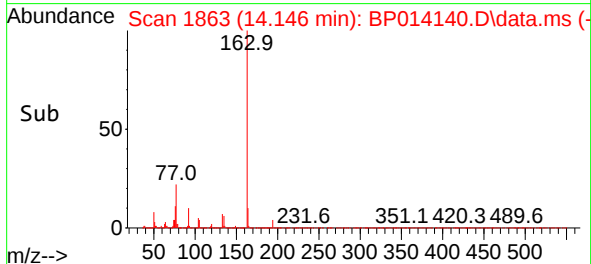
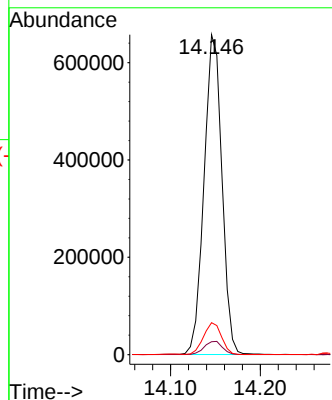
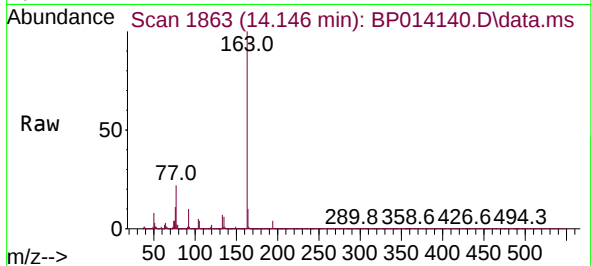
#47
Dimethylphthalate
Concen: 23.489 ng/ul
RT: 14.146 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Instrument :
BNA_P
ClientSampleId :
DCAQ8MS

Tgt Ion:163 Resp: 911917
Ion Ratio Lower Upper
163 100
194 4.0 3.6 5.4
164 10.0 8.2 12.4

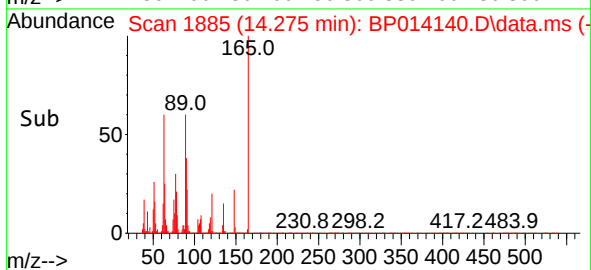
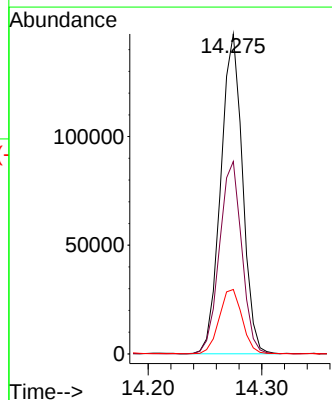
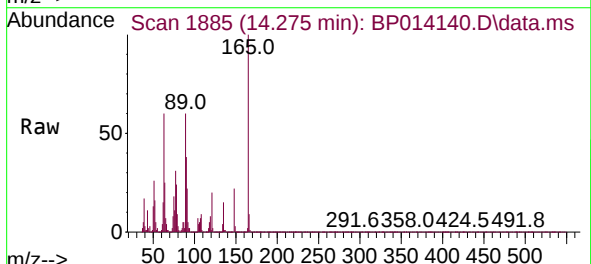
Manual Integrations
APPROVED

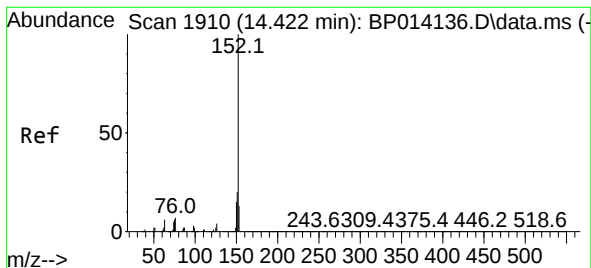
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#48
2,6-Dinitrotoluene
Concen: 25.510 ng/ul
RT: 14.275 min Scan# 1885
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

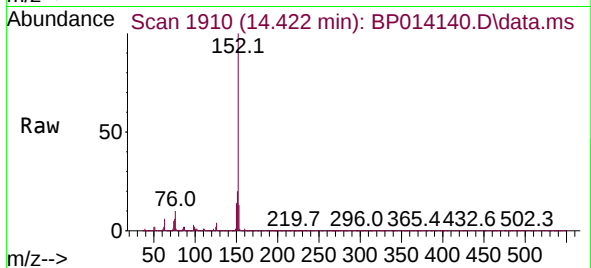
Tgt Ion:165 Resp: 195806
Ion Ratio Lower Upper
165 100
89 60.1 51.7 77.5
121 20.1 17.5 26.3





#50
Acenaphthylene
Concen: 24.177 ng/ul
RT: 14.422 min Scan# 1910
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

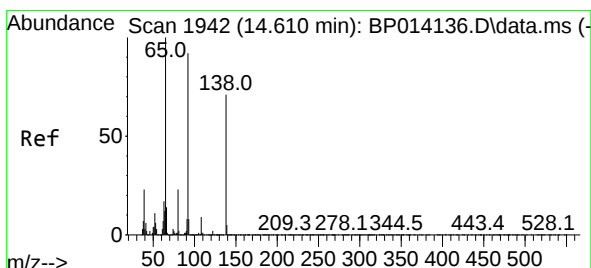
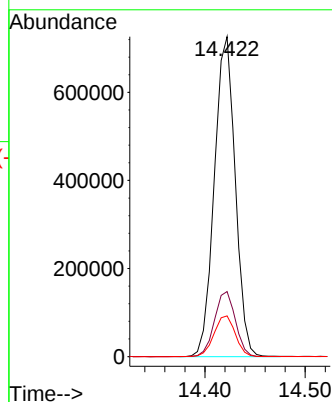
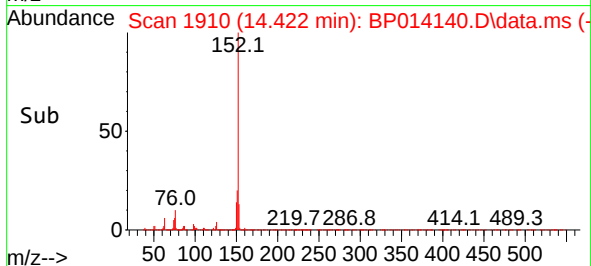
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:152 Resp: 105423
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 12.7 10.4 15.6

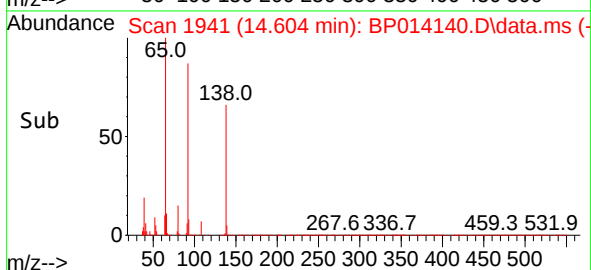
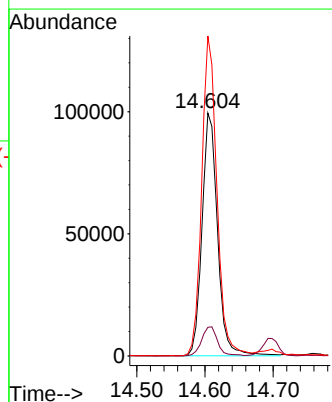
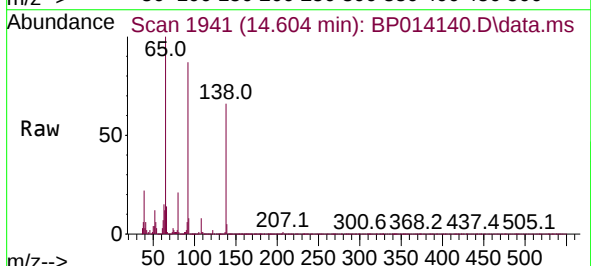
Manual Integrations
APPROVED

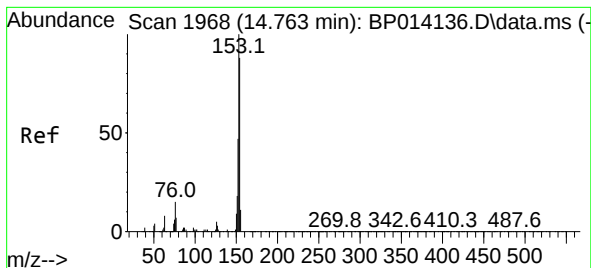
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#51
3-Nitroaniline
Concen: 23.145 ng/ul
RT: 14.604 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

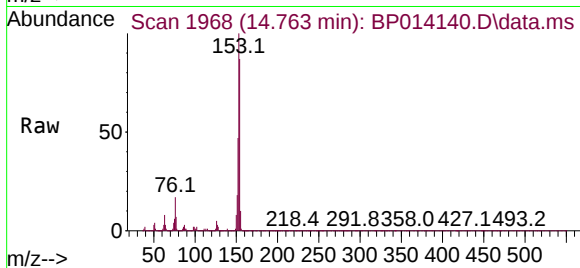
Tgt Ion:138 Resp: 157295
Ion Ratio Lower Upper
138 100
108 11.8 10.5 15.7
92 131.8 98.5 147.7





#52
Acenaphthene
Concen: 23.889 ng/ul
RT: 14.763 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

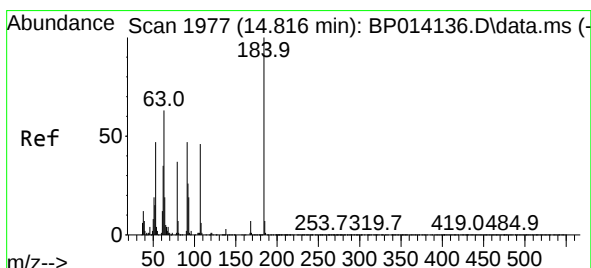
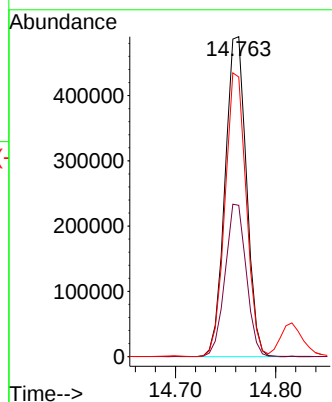
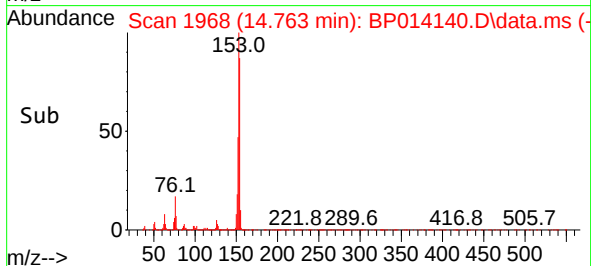
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



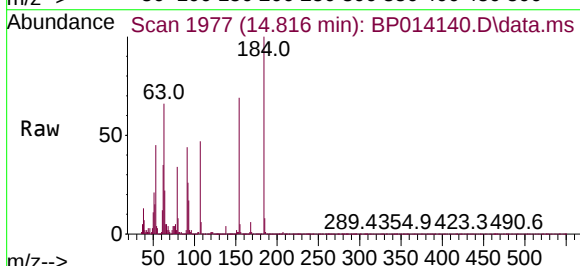
Tgt Ion:153 Resp: 728221
Ion Ratio Lower Upper
153 100
152 47.3 37.7 56.5
154 87.4 70.4 105.6

Manual Integrations
APPROVED

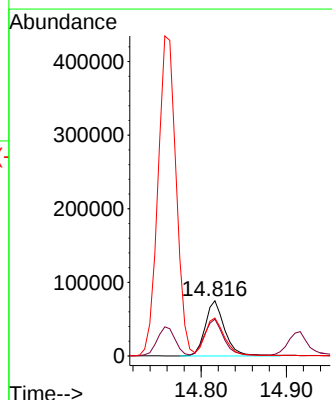
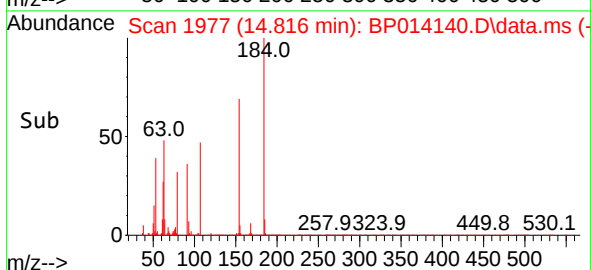
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

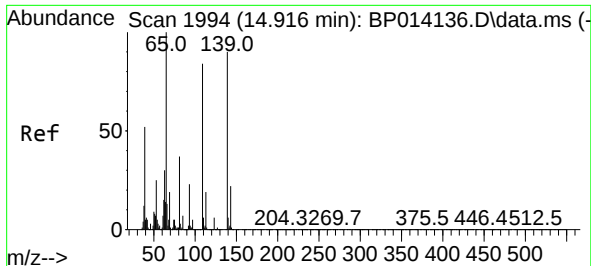


#53
2,4-Dinitrophenol
Concen: 20.535 ng/ul
RT: 14.816 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01



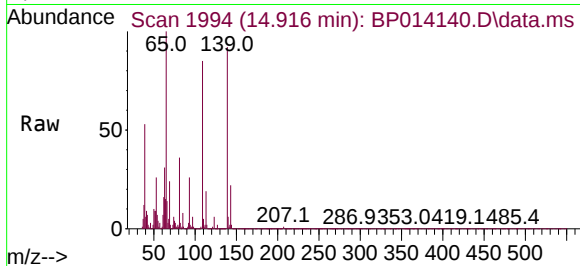
Tgt Ion:184 Resp: 117709
Ion Ratio Lower Upper
184 100
63 66.4 51.9 77.9
154 68.7 58.8 88.2





#55
4-Nitrophenol
Concen: 20.185 ng/ul
RT: 14.916 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

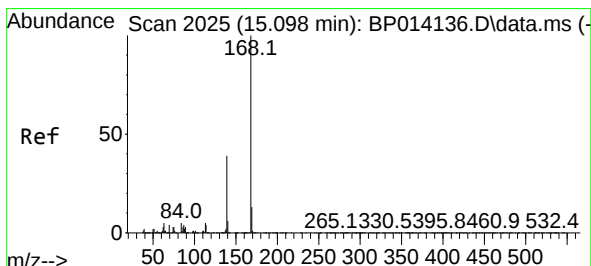
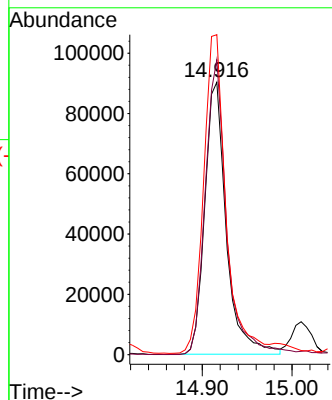
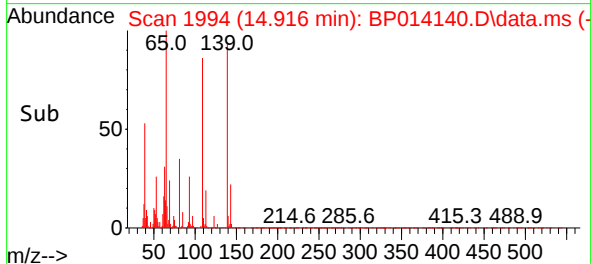
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:109 Resp: 150709
Ion Ratio Lower Upper
109 100
139 108.2 74.5 111.7
65 117.4 86.6 130.0

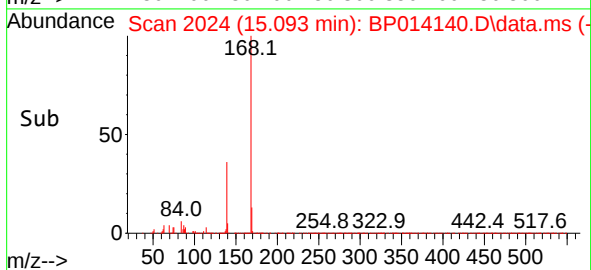
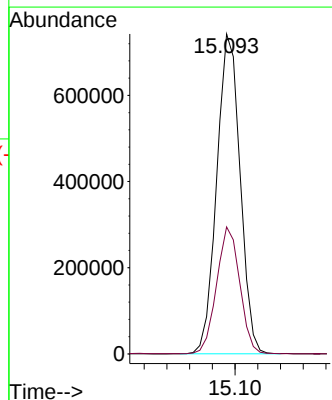
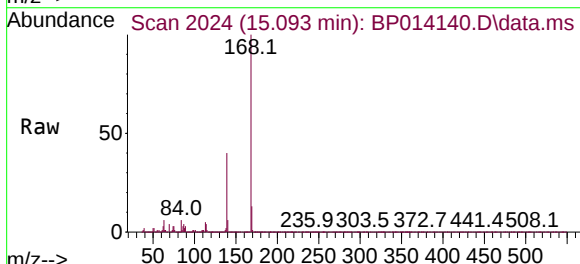
Manual Integrations
APPROVED

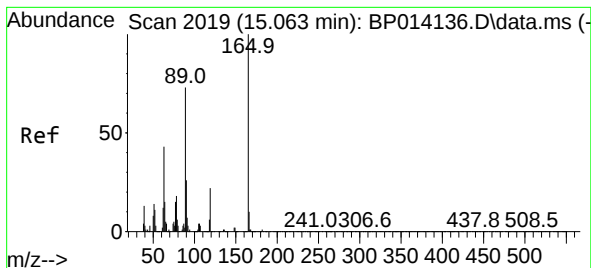
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#56
Dibenzofuran
Concen: 23.888 ng/ul
RT: 15.093 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

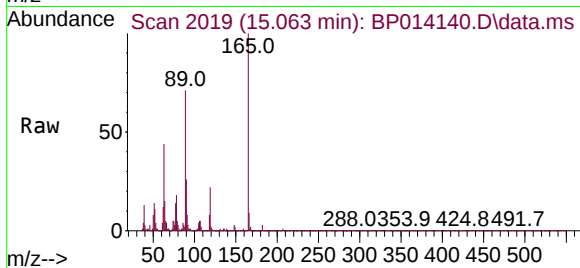
Tgt Ion:168 Resp: 1059363
Ion Ratio Lower Upper
168 100
139 39.7 31.8 47.6





#57
2,4-Dinitrotoluene
Concen: 25.100 ng/ul
RT: 15.063 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

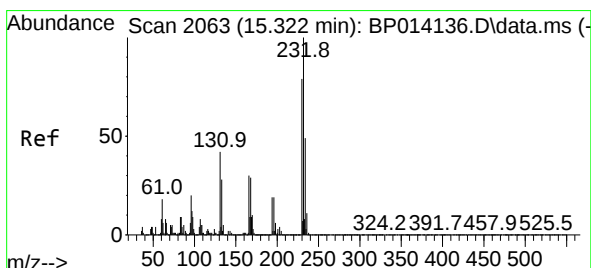
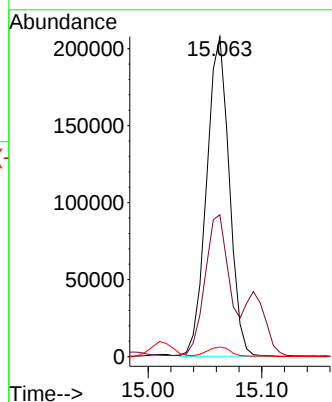
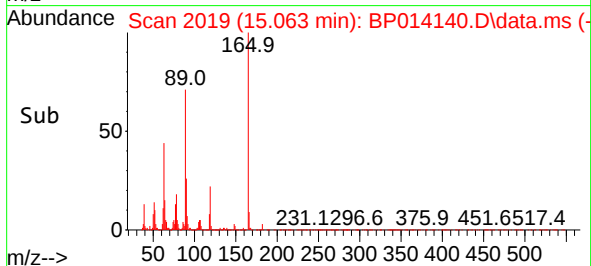
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



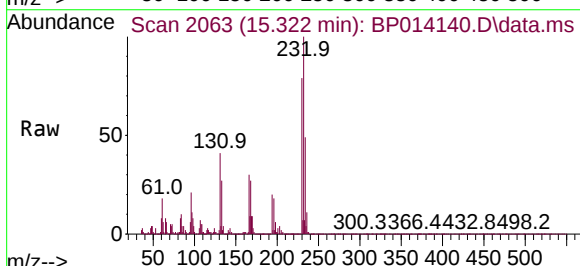
Tgt Ion:165 Resp: 287850
Ion Ratio Lower Upper
165 100
63 44.3 34.6 52.0
182 3.0 2.2 3.2

Manual Integrations
APPROVED

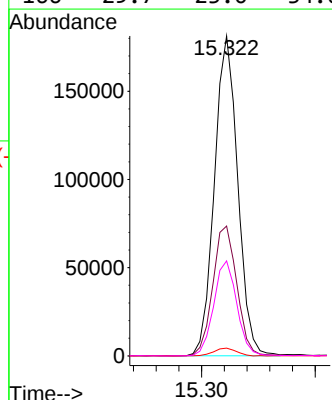
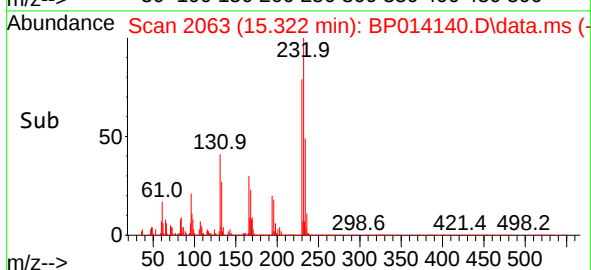
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

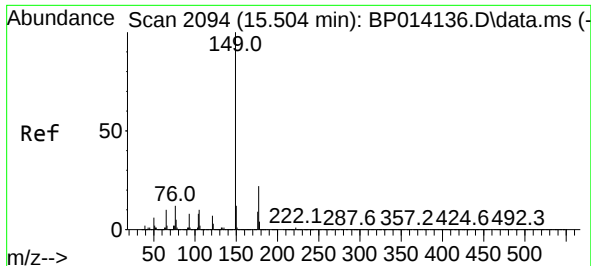


#58
2,3,4,6-Tetrachlorophenol
Concen: 23.438 ng/ul
RT: 15.322 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01



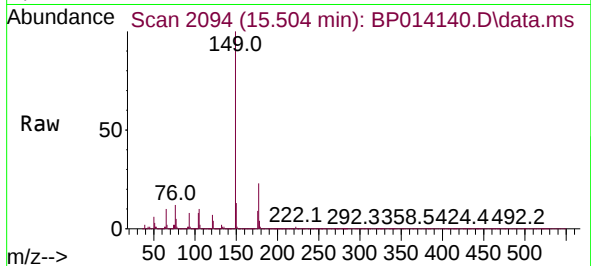
Tgt Ion:232 Resp: 258355
Ion Ratio Lower Upper
232 100
131 40.6 34.1 51.1
130 2.5 2.1 3.1
166 29.7 23.0 34.6





#59
Diethylphthalate
Concen: 24.647 ng/ul
RT: 15.504 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

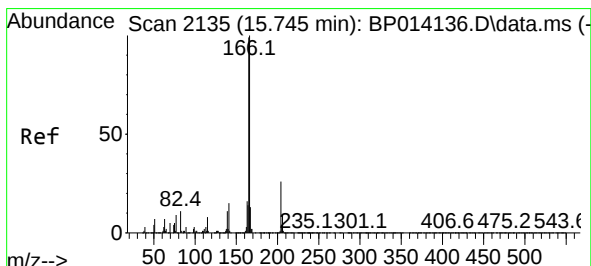
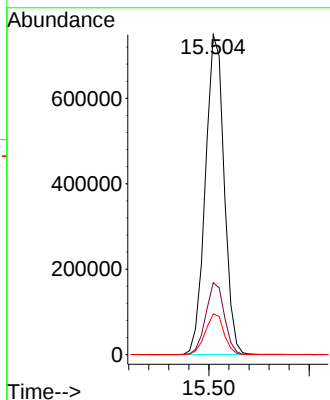
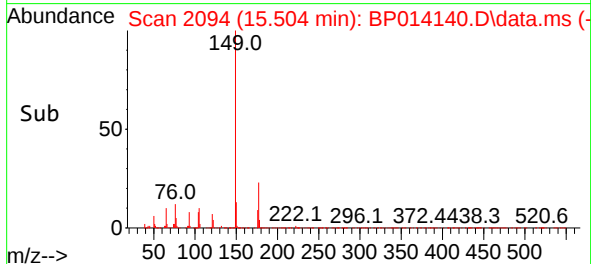
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



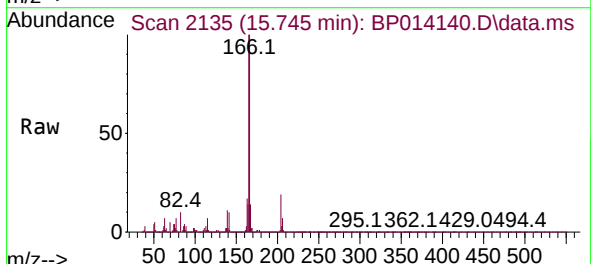
Tgt Ion:149 Resp: 970525
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.2
150 12.7 10.0 15.0

Manual Integrations
APPROVED

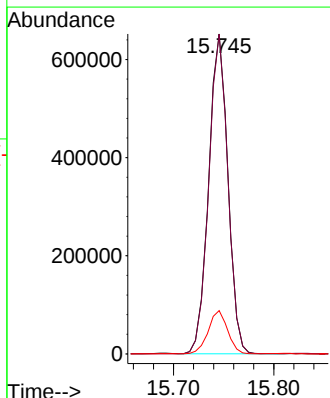
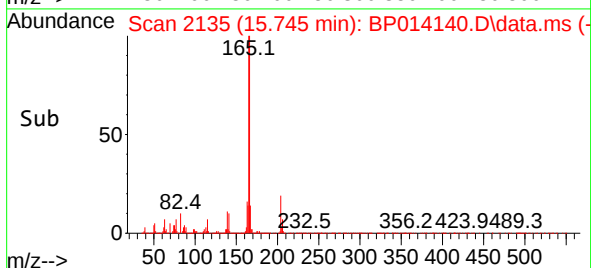
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

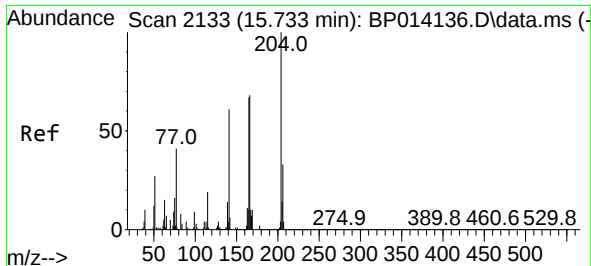


#61
Fluorene
Concen: 23.622 ng/ul
RT: 15.745 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01



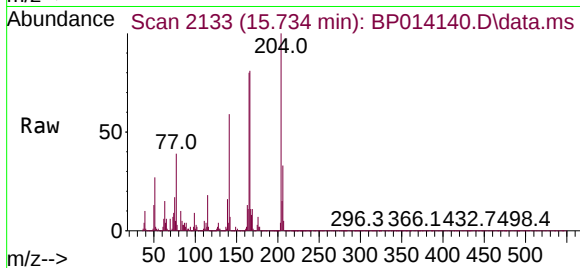
Tgt Ion:166 Resp: 868352
Ion Ratio Lower Upper
166 100
165 99.9 78.9 118.3
167 13.5 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 23.262 ng/ul
RT: 15.734 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

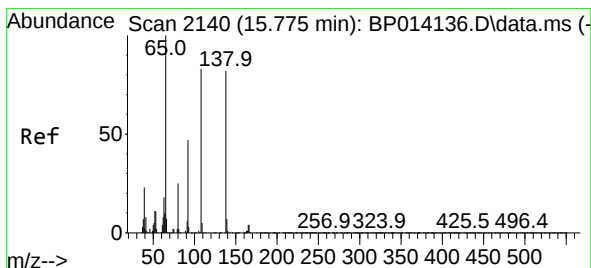
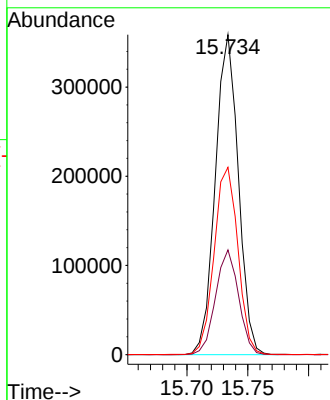
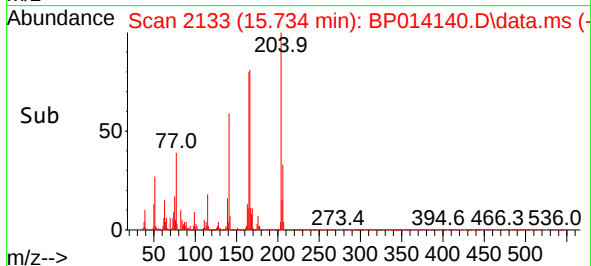
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



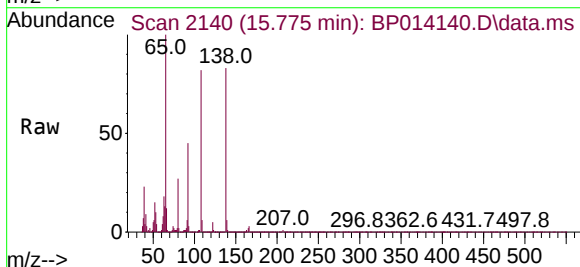
Tgt Ion:204 Resp: 471962
Ion Ratio Lower Upper
204 100
206 32.7 26.6 39.8
141 58.5 49.2 73.8

Manual Integrations
APPROVED

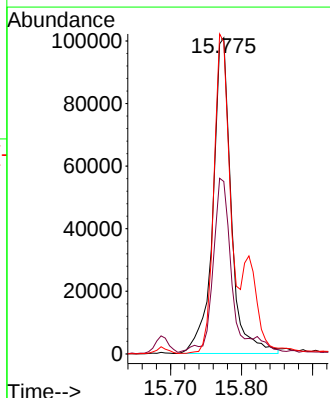
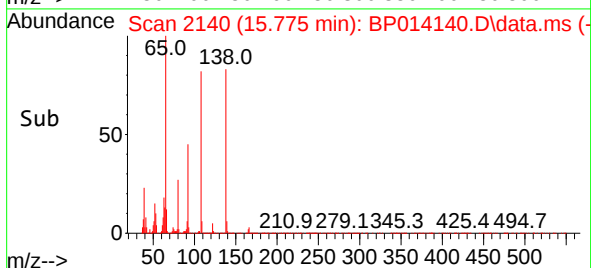
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

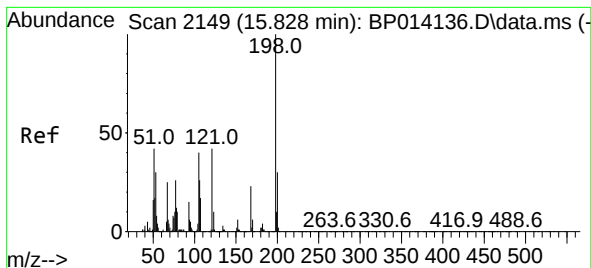


#63
4-Nitroaniline
Concen: 25.887 ng/ul
RT: 15.775 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01



Tgt Ion:138 Resp: 180838
Ion Ratio Lower Upper
138 100
92 54.6 44.5 66.7
108 98.7 87.2 130.8





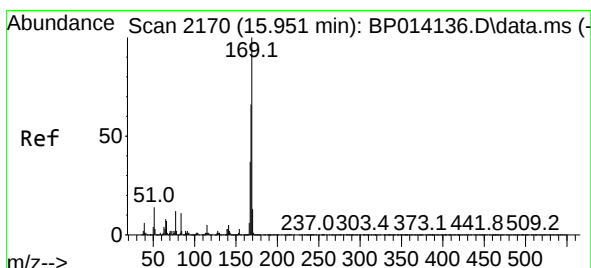
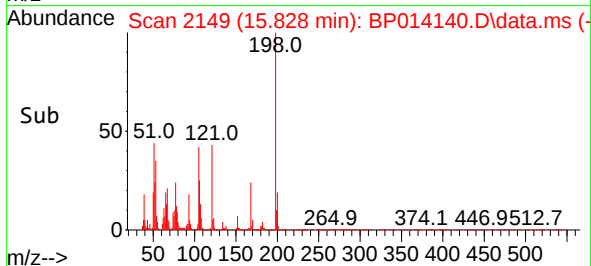
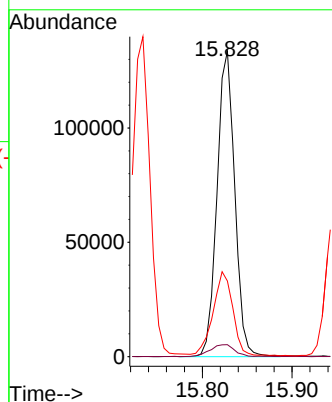
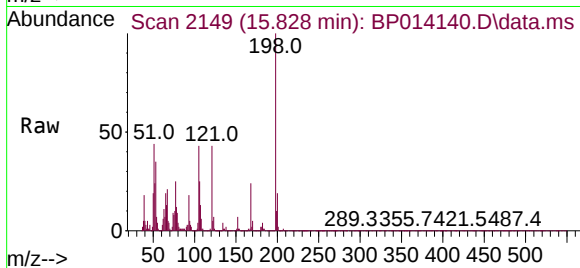
#66
4,6-Dinitro-2-methylphenol
Concen: 23.012 ng/ul
RT: 15.828 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Instrument :
BNA_P
ClientSampleId :
DCAQ8MS

Tgt Ion:198 Resp: 183652
Ion Ratio Lower Upper
198 100
182 3.9 3.0 4.6
77 24.8 20.3 30.5

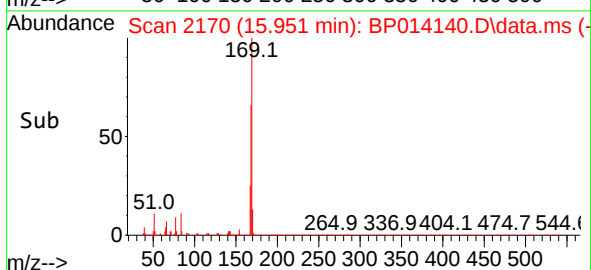
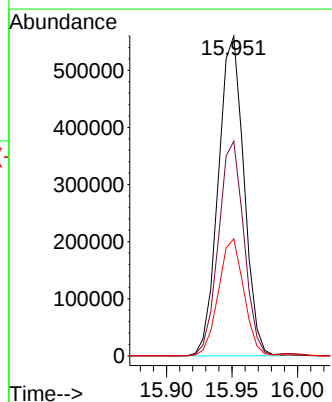
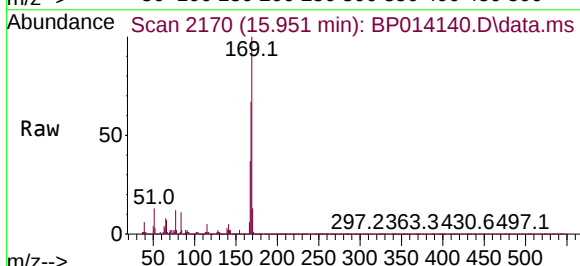
Manual Integrations
APPROVED

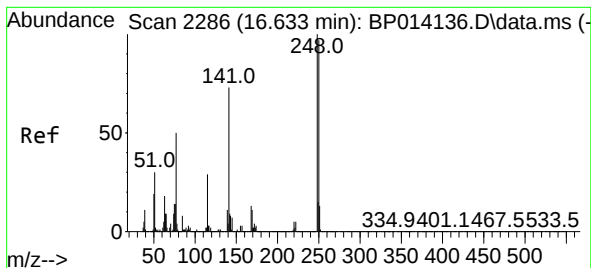
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#67
N-Nitrosodiphenylamine
Concen: 24.399 ng/ul
RT: 15.951 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

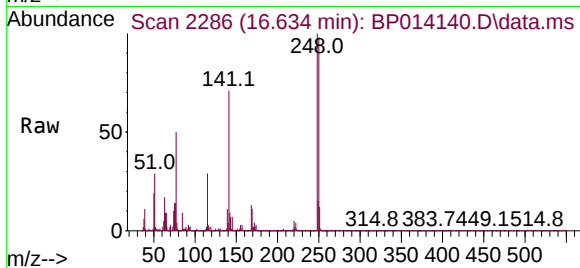
Tgt Ion:169 Resp: 762724
Ion Ratio Lower Upper
169 100
168 67.1 53.7 80.5
167 36.6 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 23.713 ng/ul
RT: 16.634 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

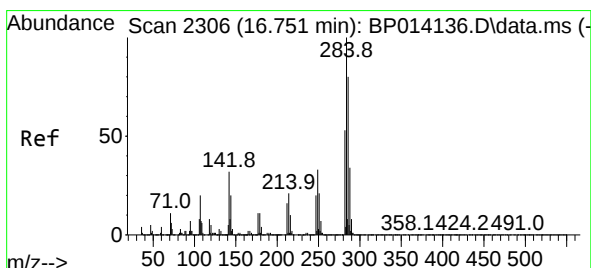
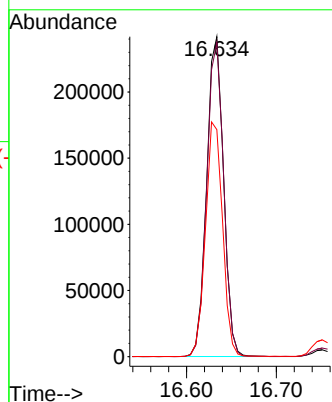
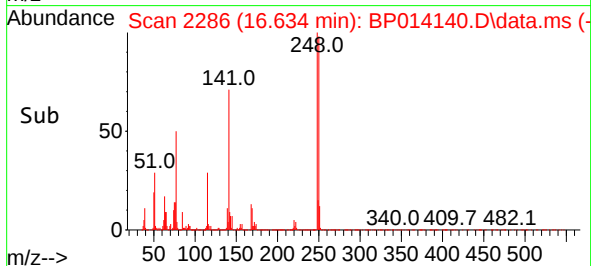
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:248 Resp: 317298
Ion Ratio Lower Upper
248 100
250 98.1 78.8 118.2
141 70.9 60.8 91.2

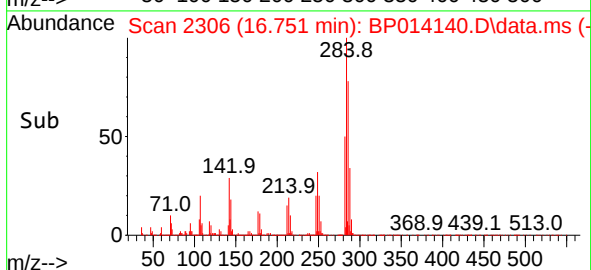
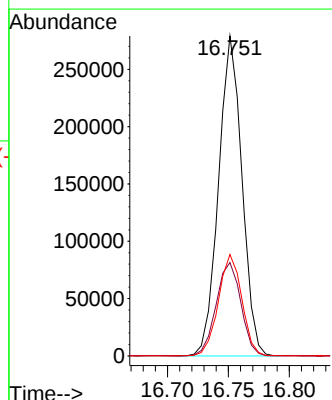
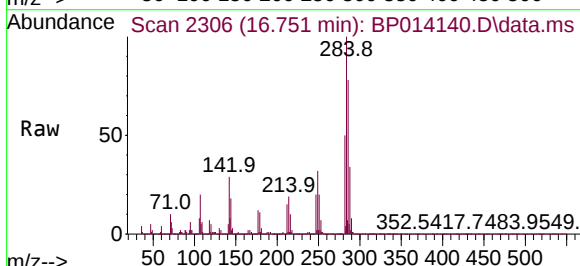
Manual Integrations
APPROVED

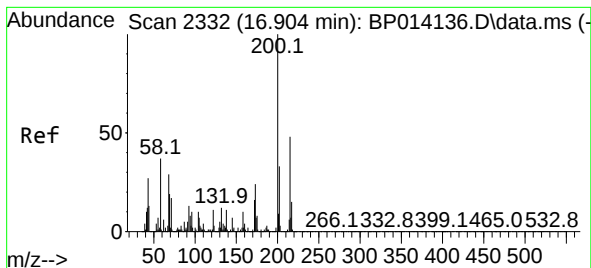
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#69
Hexachlorobenzene
Concen: 23.647 ng/ul
RT: 16.751 min Scan# 2306
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

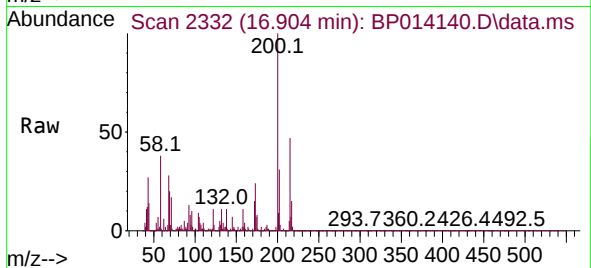
Tgt Ion:284 Resp: 372862
Ion Ratio Lower Upper
284 100
142 29.2 23.2 34.8
249 31.7 25.7 38.5





#70
Atrazine
Concen: 20.157 ng/ul
RT: 16.904 min Scan# 2332
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

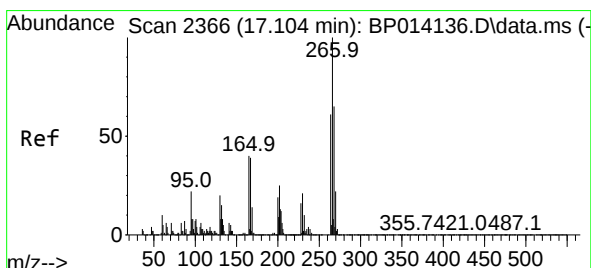
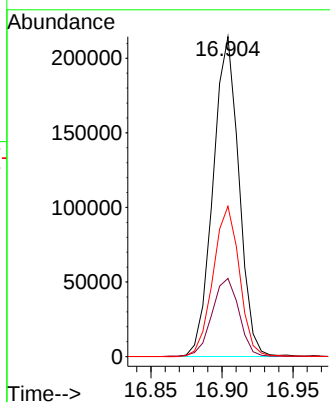
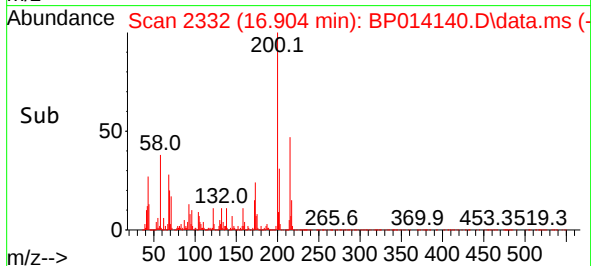
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:200 Resp: 271772
Ion Ratio Lower Upper
200 100
173 24.5 19.0 28.4
215 47.0 38.5 57.7

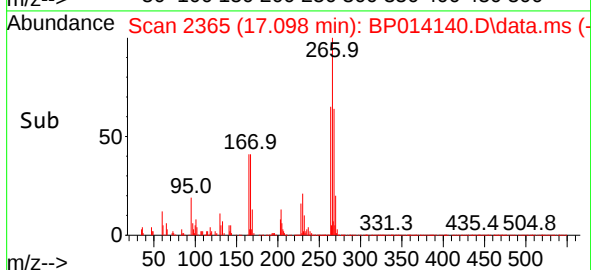
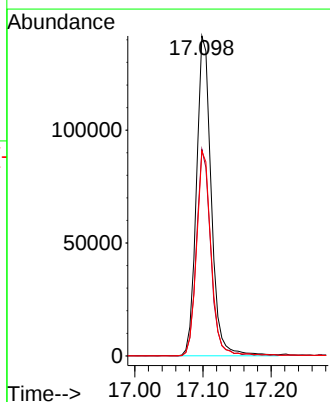
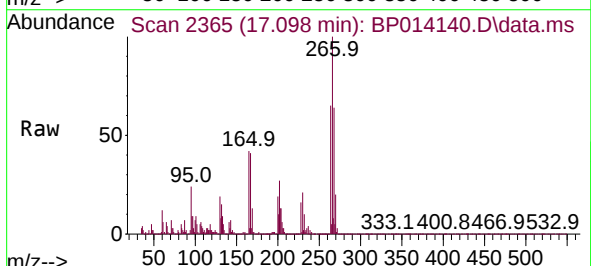
Manual Integrations
APPROVED

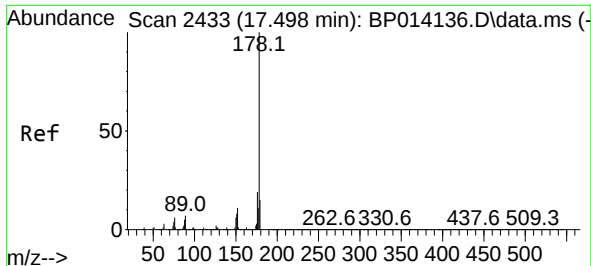
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#71
Pentachlorophenol
Concen: 20.742 ng/ul
RT: 17.098 min Scan# 2365
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

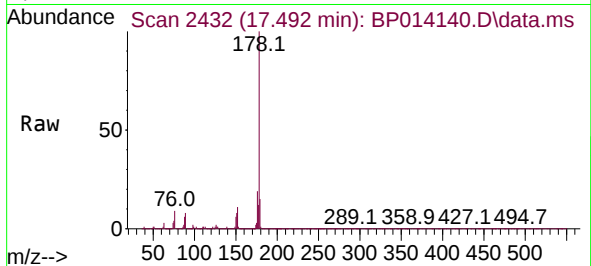
Tgt Ion:266 Resp: 213782
Ion Ratio Lower Upper
266 100
264 64.5 48.4 72.6
268 64.0 50.4 75.6





#72
Phenanthrene
Concen: 24.381 ng/ul
RT: 17.492 min Scan# 2433
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

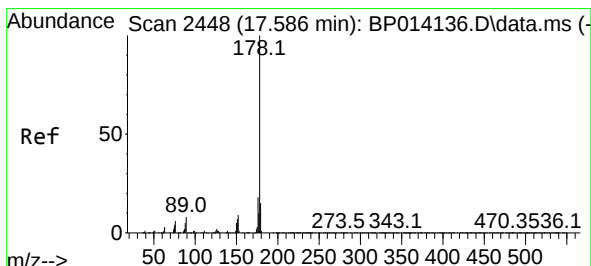
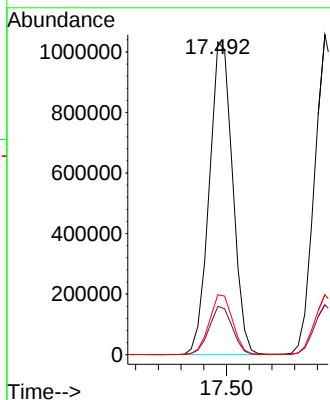
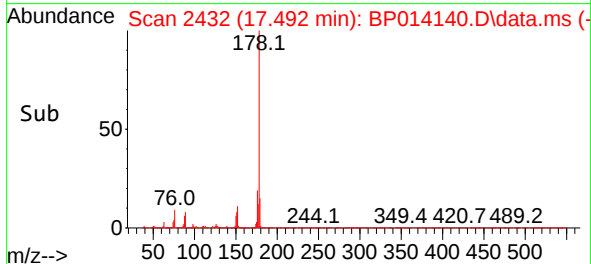
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



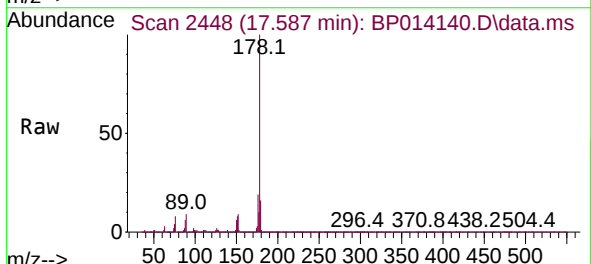
Tgt Ion:178 Resp: 1471896
Ion Ratio Lower Upper
178 100
179 15.4 12.2 18.4
176 19.2 15.4 23.0

Manual Integrations
APPROVED

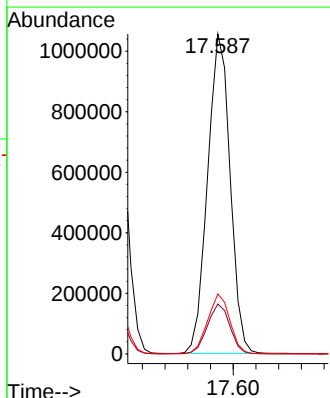
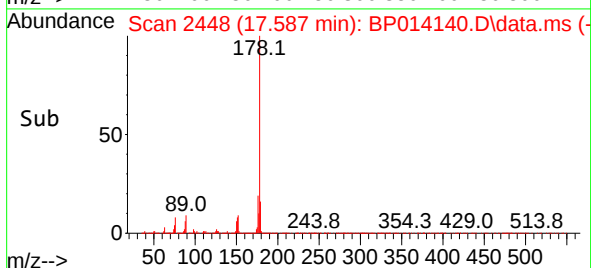
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

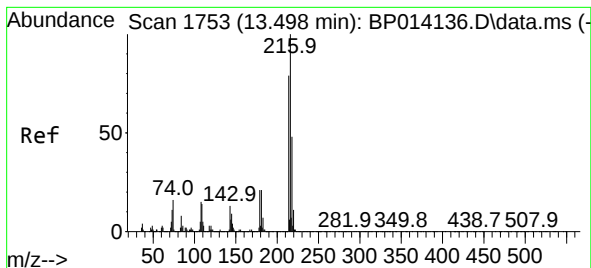


#74
Anthracene
Concen: 23.776 ng/ul
RT: 17.587 min Scan# 2448
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01



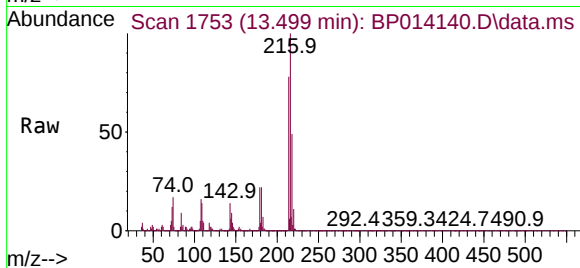
Tgt Ion:178 Resp: 1455366
Ion Ratio Lower Upper
178 100
179 15.6 12.5 18.7
176 18.7 15.1 22.7





#75
1,2,3,4-Tetrachlorobenzene
Concen: 22.677 ng/uL
RT: 13.499 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

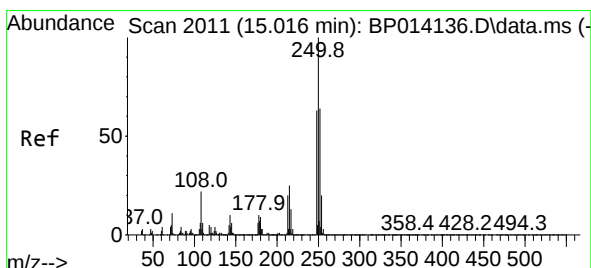
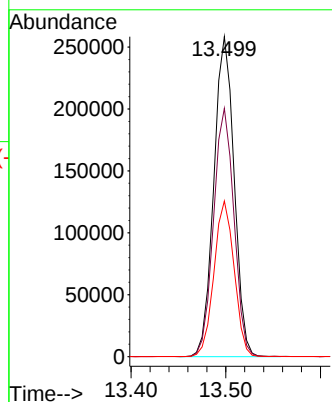
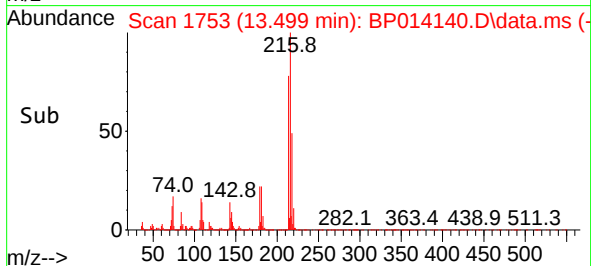
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:216 Resp: 385205
Ion Ratio Lower Upper
216 100
214 77.6 61.4 92.2
218 48.6 39.1 58.7

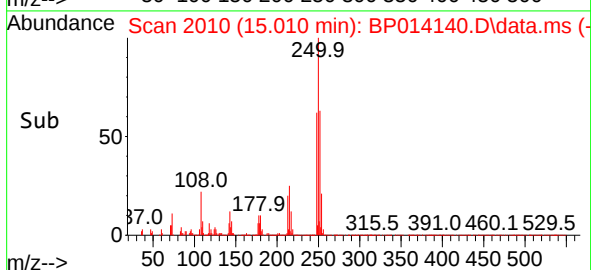
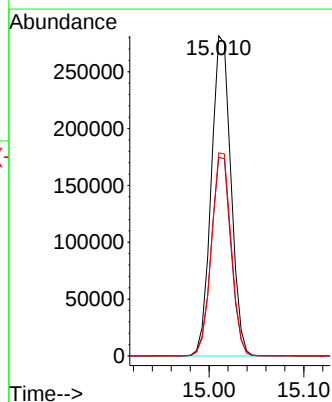
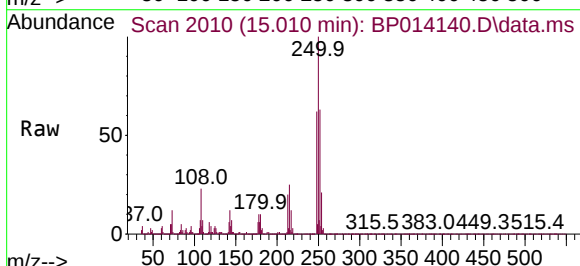
Manual Integrations
APPROVED

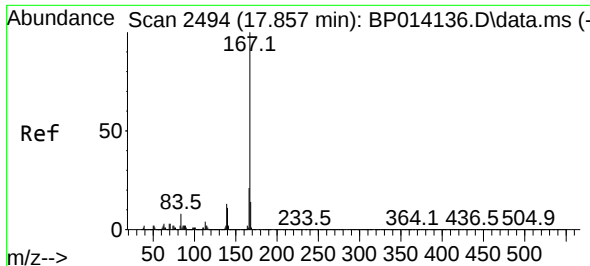
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#76
Pentachlorobenzene
Concen: 23.008 ng/uL
RT: 15.010 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

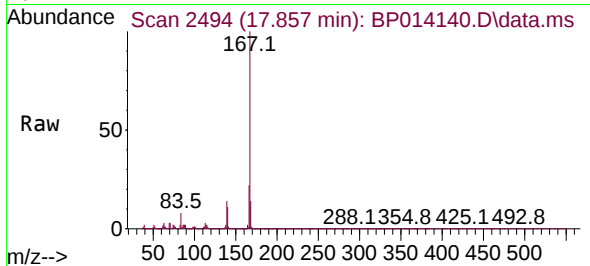
Tgt Ion:250 Resp: 405982
Ion Ratio Lower Upper
250 100
248 62.0 51.0 76.4
252 63.4 50.8 76.2





#77
 Carbazole
 Concen: 24.601 ng/ul
 RT: 17.857 min Scan# 2494
 Delta R.T. 0.000 min
 Lab File: BP014140.D
 Acq: 20 Mar 2023 15:01

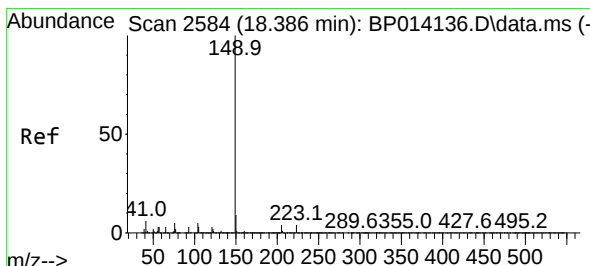
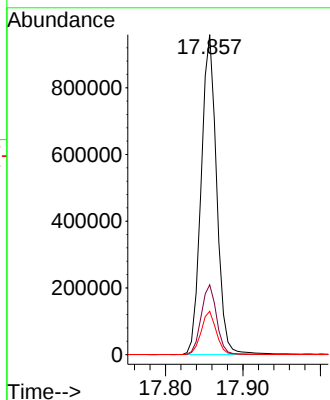
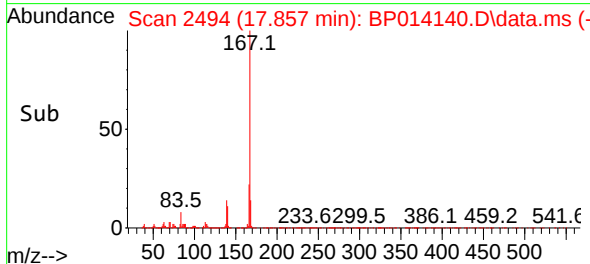
Instrument :
 BNA_P
 ClientSampleId :
 DCAQ8MS



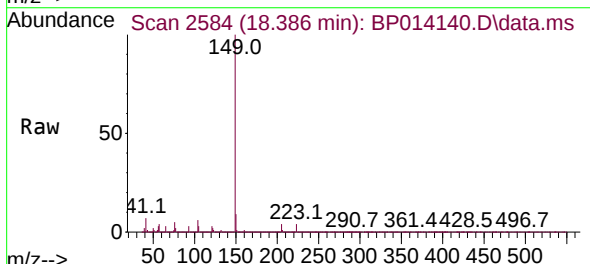
Tgt Ion:167 Resp: 1328269
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 13.5 10.5 15.7

Manual Integrations
 APPROVED

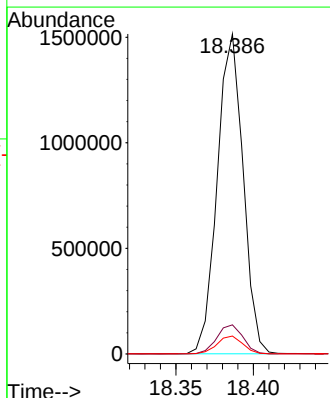
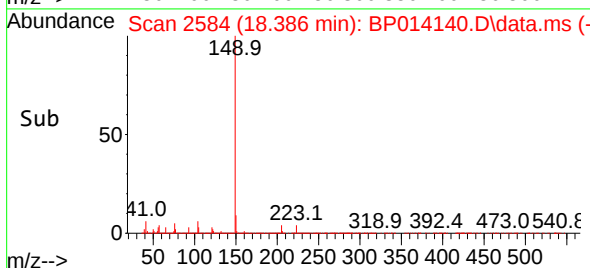
Reviewed By :Christian Giraldo 03/21/2023
 Supervised By :Jagrut Upadhyay 03/21/2023

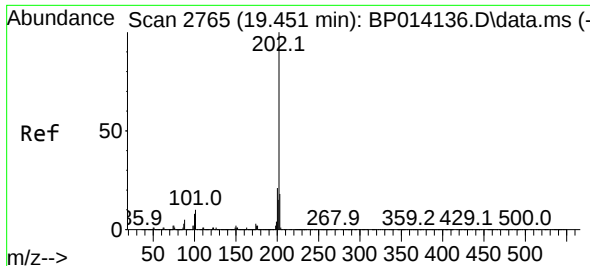


#78
 Di-n-butylphthalate
 Concen: 26.106 ng/ul
 RT: 18.386 min Scan# 2584
 Delta R.T. 0.000 min
 Lab File: BP014140.D
 Acq: 20 Mar 2023 15:01



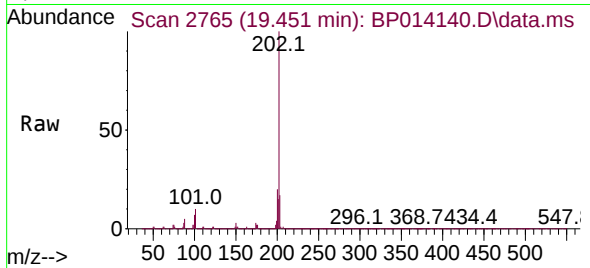
Tgt Ion:149 Resp: 1761554
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.6 4.6 6.8





#80
Fluoranthene
Concen: 27.860 ng/ul
RT: 19.451 min Scan# 2765
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

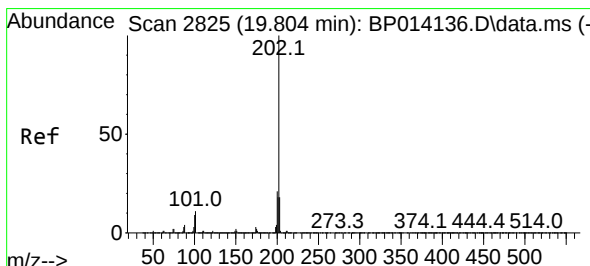
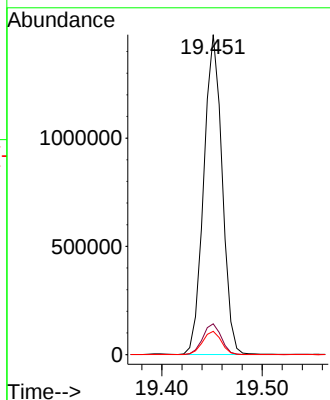
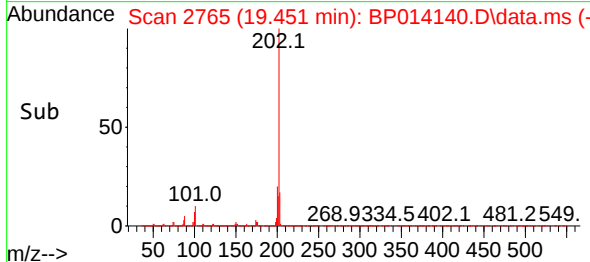
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:202 Resp: 1881162
Ion Ratio Lower Upper
202 100
101 9.6 6.6 10.0
100 7.3 5.0 7.4

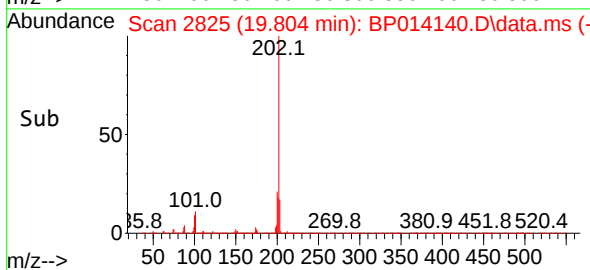
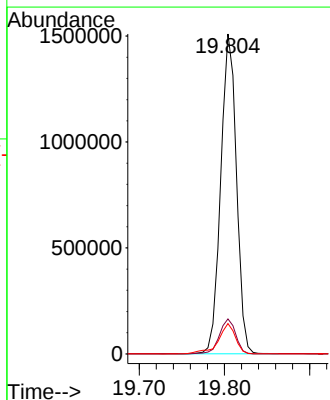
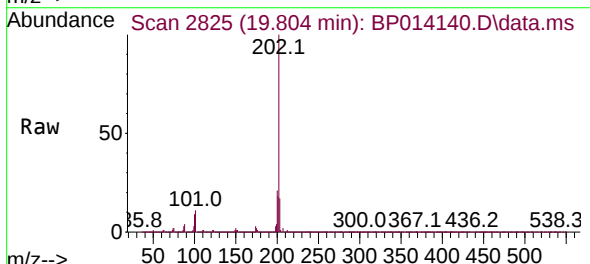
Manual Integrations
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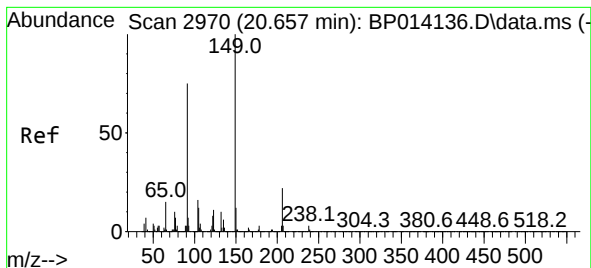
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#82
Pyrene
Concen: 27.486 ng/ul
RT: 19.804 min Scan# 2825
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Tgt Ion:202 Resp: 1936091
Ion Ratio Lower Upper
202 100
101 10.9 7.8 11.8
100 9.5 6.5 9.7





#83

Butylbenzylphthalate

Concen: 29.730 ng/ul

RT: 20.657 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BP014140.D

Acq: 20 Mar 2023 15:01

Instrument :

BNA_P

ClientSampleId :

DCAQ8MS

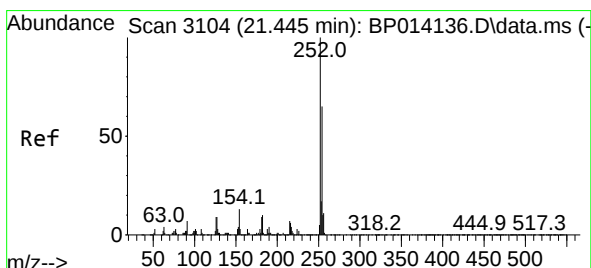
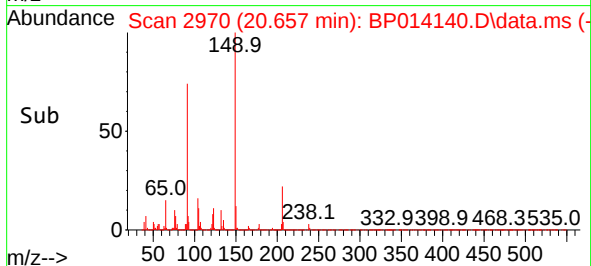
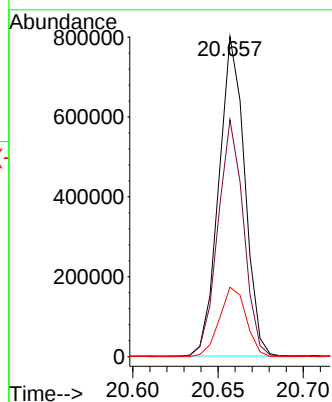
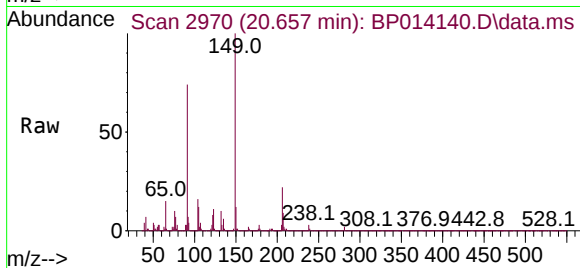
Tgt Ion:	149	Resp:	844385
Ion Ratio	Lower	Upper	
149	100		
91	74.0	57.9	86.9
206	21.7	17.9	26.9

Manual Integrations

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Reviewed By :Christian Giraldo 03/21/2023

Supervised By :Jagrut Upadhyay 03/21/2023



#84

3,3'-Dichlorobenzidine

Concen: 15.958 ng/ul

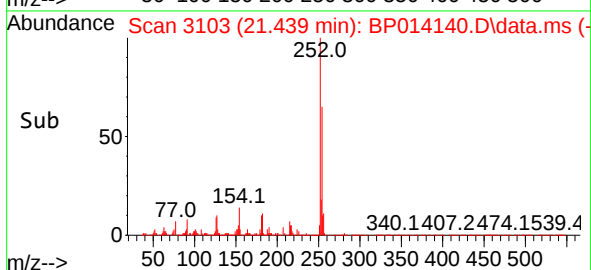
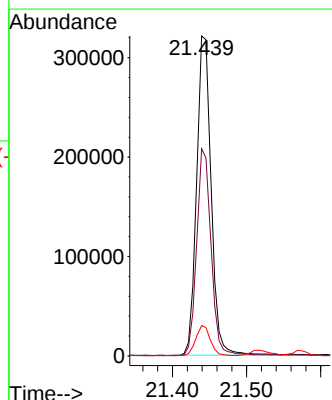
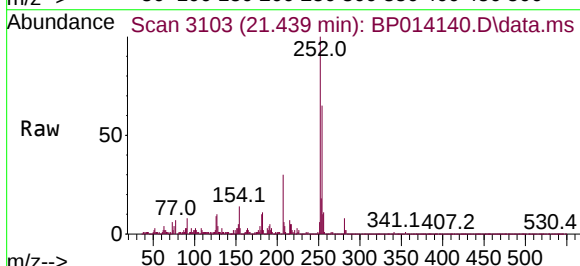
RT: 21.439 min Scan# 3103

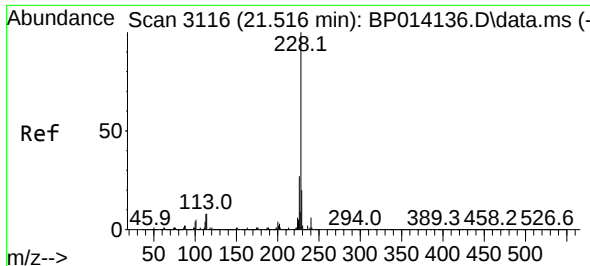
Delta R.T. -0.006 min

Lab File: BP014140.D

Acq: 20 Mar 2023 15:01

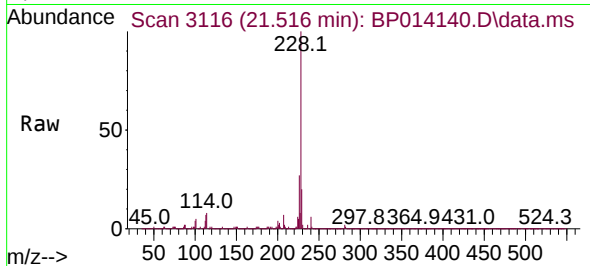
Tgt Ion:	252	Resp:	438778
Ion Ratio	Lower	Upper	
252	100		
254	64.7	51.3	76.9
126	9.5	6.9	10.3





#85
Benzo(a)anthracene
Concen: 25.180 ng/ul
RT: 21.516 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

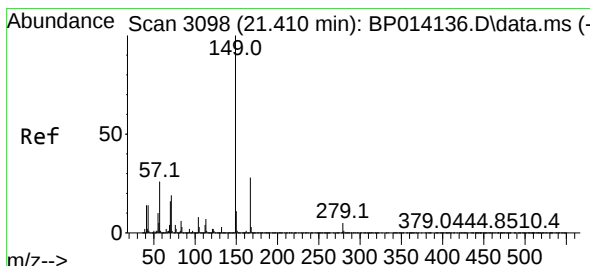
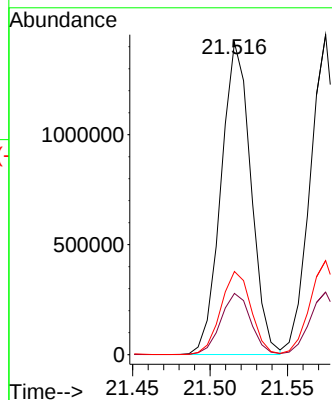
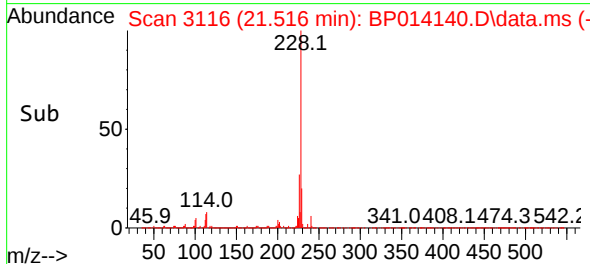
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



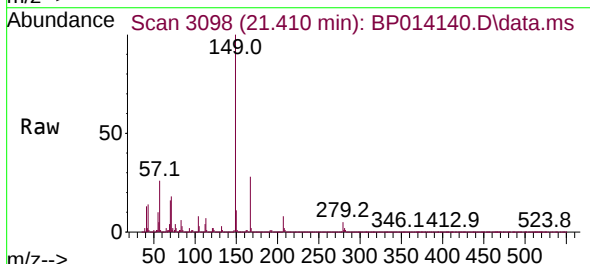
Tgt Ion:228 Resp: 1902323
Ion Ratio Lower Upper
228 100
229 19.6 15.5 23.3
226 26.6 22.1 33.1

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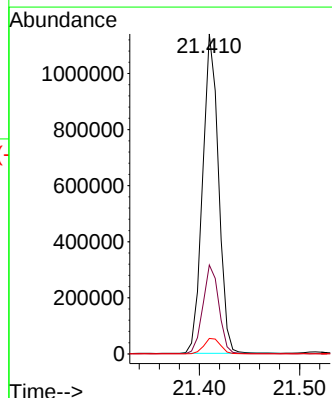
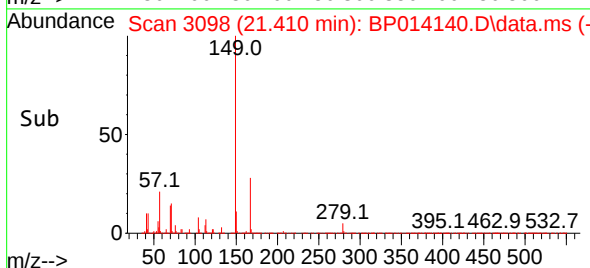
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

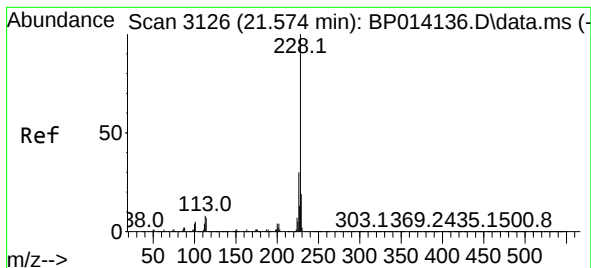


#86
Bis(2-ethylhexyl)phthalate
Concen: 29.393 ng/ul
RT: 21.410 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01



Tgt Ion:149 Resp: 1248089
Ion Ratio Lower Upper
149 100
167 27.8 22.3 33.5
279 4.8 4.3 6.5





#87

Chrysene

Concen: 24.980 ng/ul

RT: 21.575 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BP014140.D

Acq: 20 Mar 2023 15:01

Instrument :

BNA_P

ClientSampleId :

DCAQ8MS

Tgt Ion:228 Resp: 1798568

Ion Ratio Lower Upper

228 100

226 29.4 24.2 36.2

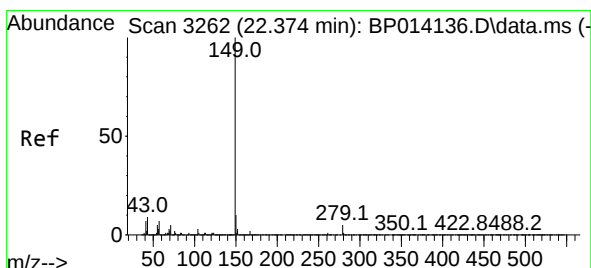
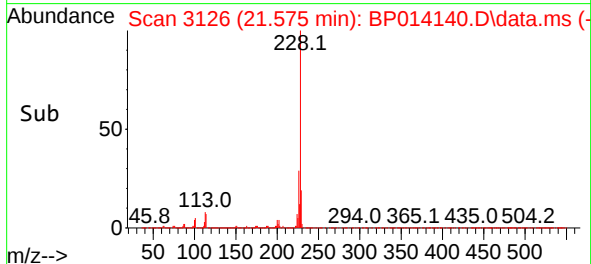
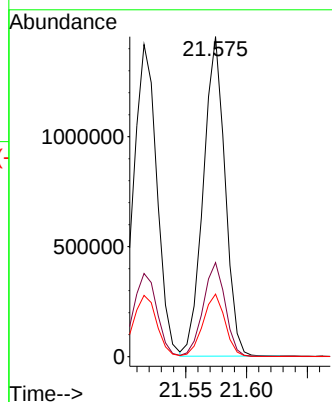
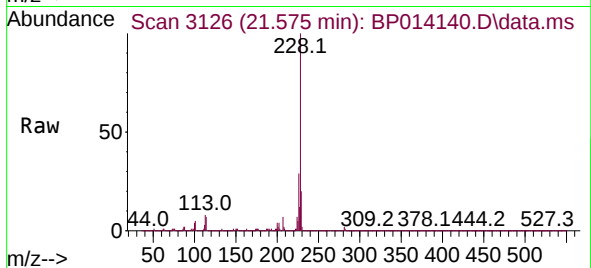
229 19.5 15.7 23.5

Manual Integrations

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Reviewed By :Christian Giraldo 03/21/2023

Supervised By :Jagrut Upadhyay 03/21/2023



#89

Di-n-octyl phthalate

Concen: 33.227 ng/ul

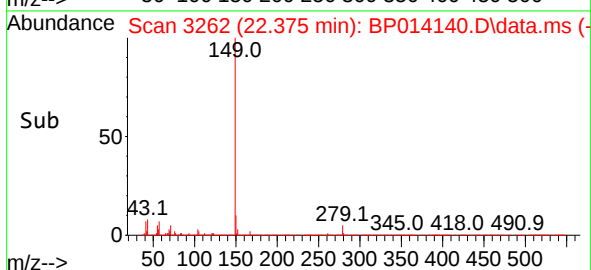
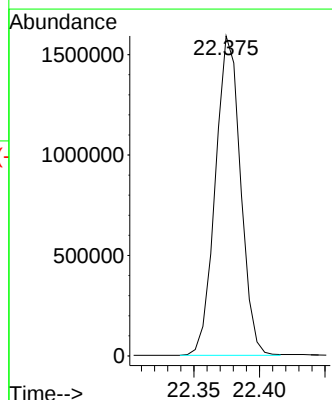
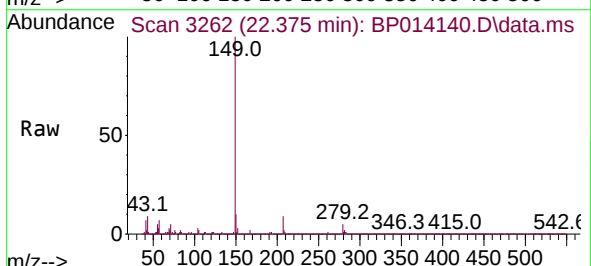
RT: 22.375 min Scan# 3262

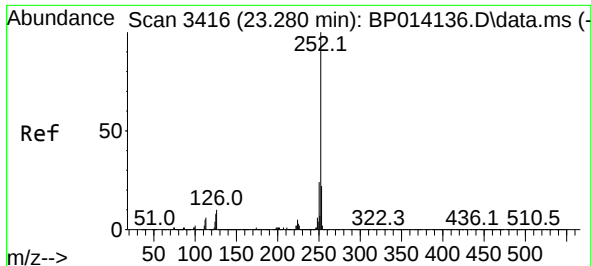
Delta R.T. 0.000 min

Lab File: BP014140.D

Acq: 20 Mar 2023 15:01

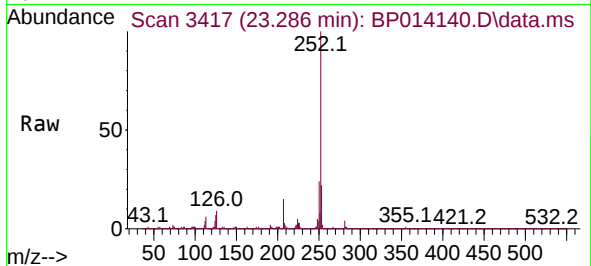
Tgt Ion:149 Resp: 2124861





#90
Benzo(b)fluoranthene
Concen: 26.404 ng/ul
RT: 23.286 min Scan# 3416
Delta R.T. 0.006 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

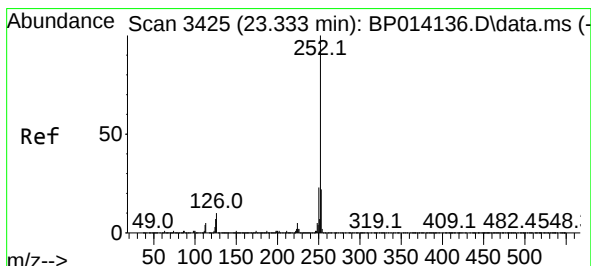
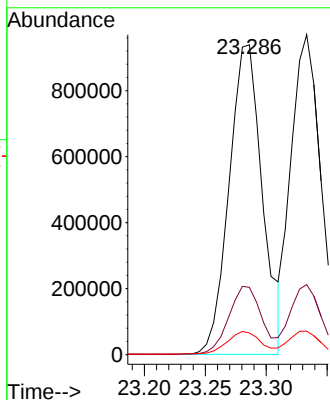
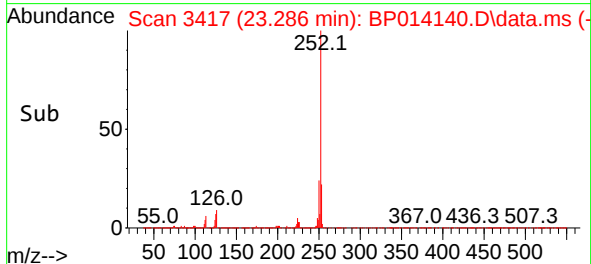
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



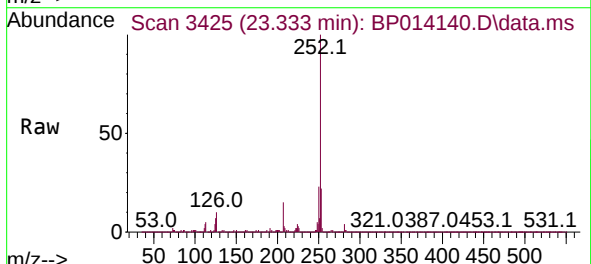
Tgt Ion:252 Resp: 1783115
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 7.0 5.4 8.2

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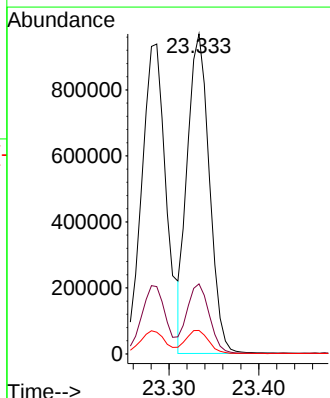
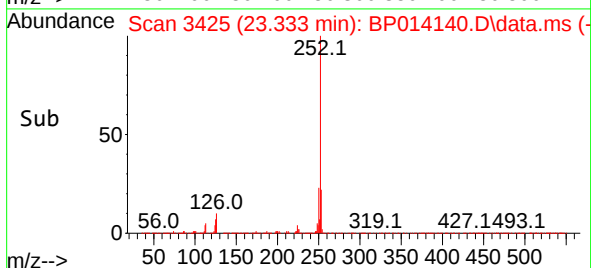
Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023

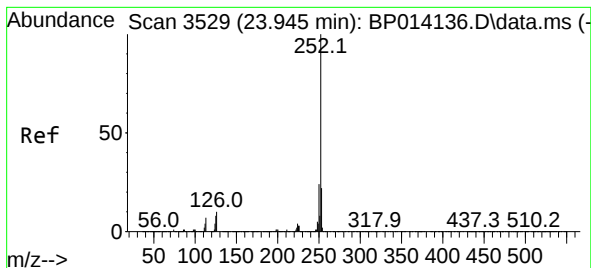


#91
Benzo(k)fluoranthene
Concen: 25.655 ng/ul
RT: 23.333 min Scan# 3425
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01



Tgt Ion:252 Resp: 1652066
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 7.3 5.5 8.3





#93

Benzo(a)pyrene

Concen: 24.183 ng/ul

RT: 23.951 min Scan# 3530

Delta R.T. 0.006 min

Lab File: BP014140.D

Acq: 20 Mar 2023 15:01

Instrument :

BNA_P

ClientSampleId :

DCAQ8MS

Tgt Ion:252 Resp: 1420494

Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

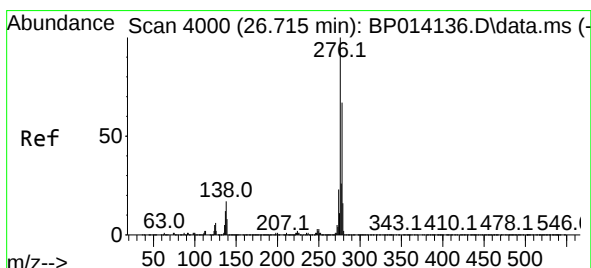
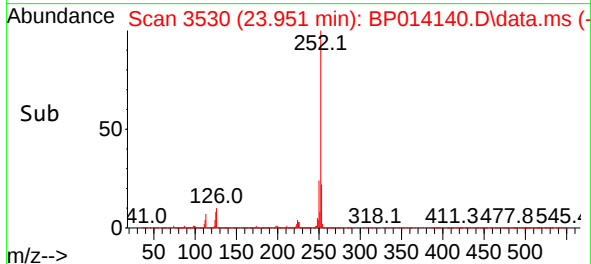
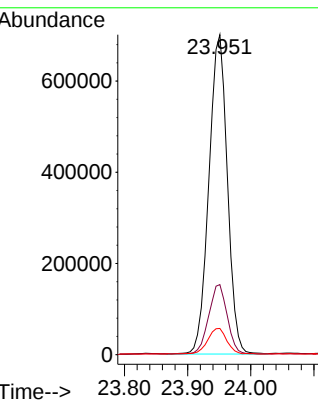
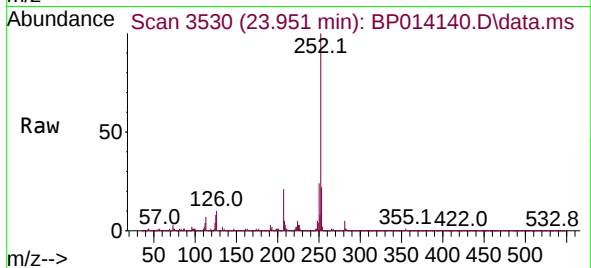
125 8.2 6.2 9.2

Manual Integrations

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Reviewed By :Christian Giraldo 03/21/2023

Supervised By :Jagrut Upadhyay 03/21/2023



#94

Indeno(1,2,3-cd)pyrene

Concen: 21.198 ng/ul

RT: 26.721 min Scan# 4001

Delta R.T. 0.006 min

Lab File: BP014140.D

Acq: 20 Mar 2023 15:01

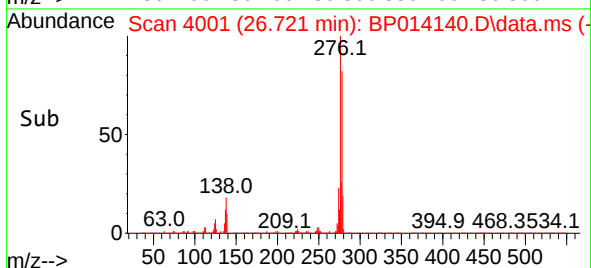
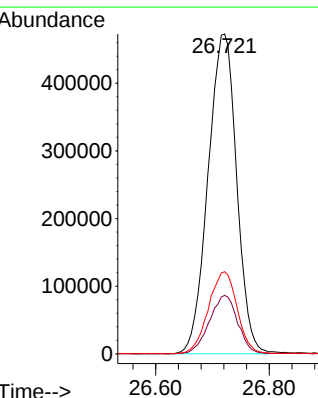
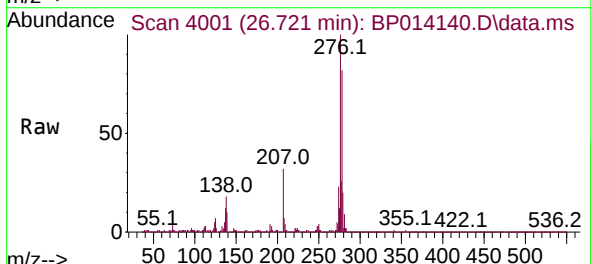
Tgt Ion:276 Resp: 1648332

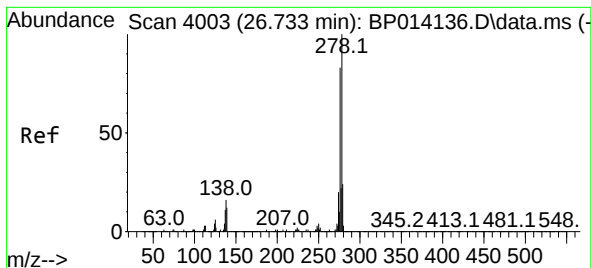
Ion Ratio Lower Upper

276 100

138 18.3 13.1 19.7

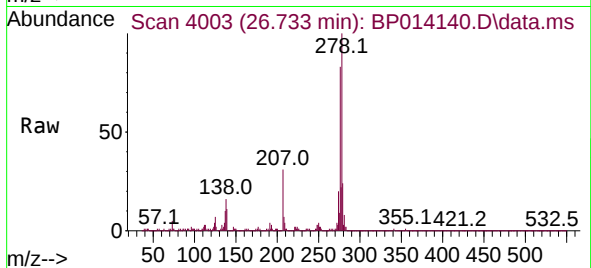
277 25.7 20.2 30.2





#95
Dibenzo(a,h)anthracene
Concen: 21.263 ng/ul
RT: 26.733 min Scan# 4003
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

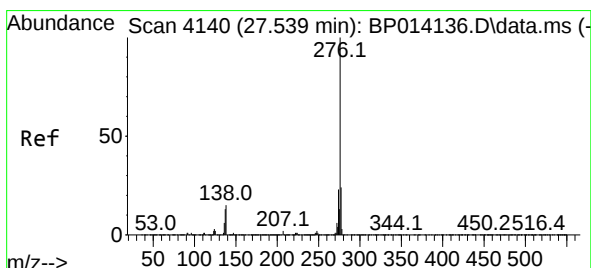
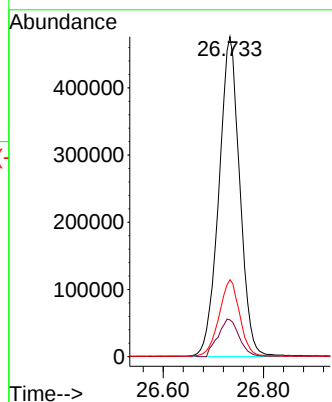
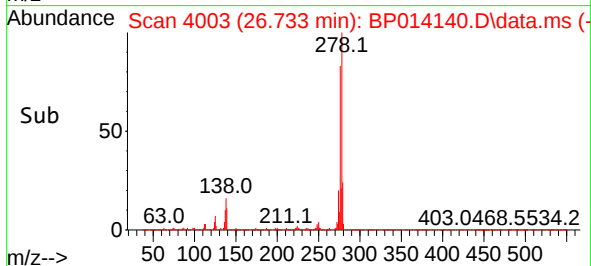
Instrument :
BNA_P
ClientSampleId :
DCAQ8MS



Tgt Ion:278 Resp: 1374148
Ion Ratio Lower Upper
278 100
139 11.5 8.7 13.1
279 24.0 19.0 28.4

Manual Integrations
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Reviewed By :Christian Giraldo 03/21/2023
Supervised By :Jagrut Upadhyay 03/21/2023



#96
Benzo(g,h,i)perylene
Concen: 20.690 ng/ul
RT: 27.539 min Scan# 4140
Delta R.T. 0.000 min
Lab File: BP014140.D
Acq: 20 Mar 2023 15:01

Tgt Ion:276 Resp: 1285902
Ion Ratio Lower Upper
276 100
138 15.8 11.9 17.9
277 24.1 18.7 28.1

