

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051823\
 Data File : BP051823.D
 Acq On : 18 May 2023 12:13
 Operator : CG/JU
 Sample : 02612-03MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREG4MSD

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/19/2023
 Supervised By : Jagrut Upadhyay 05/19/2023

Quant Time: May 19 00:56:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 18 01:09:56 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.128	152	297650	20.000	ng/u1	0.00
20) Naphthalene-d8	10.957	136	1364384	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.769	164	872885	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.522	188	1839090	20.000	ng/u1	0.00
79) Chrysene-d12	21.598	240	1568778	20.000	ng/u1	0.00
88) Perylene-d12	24.163	264	1514917	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.434	96	11661	1.522	ng/uL	0.00
4) Pyridine-d5	3.905	84	12351m	0.569	ng/u1	0.04
7) Phenol-d5	7.275	99	369314	13.363	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.446	67	239901	15.030	ng/u1	0.00
11) 2-Chlorophenol-d4	7.652	132	281538	13.855	ng/u1	0.00
15) 4-Methylphenol-d8	8.840	113	307482	13.963	ng/u1	0.00
21) Nitrobenzene-d5	9.305	128	145900	13.608	ng/u1	0.00
24) 2-Nitrophenol-d4	10.034	143	163057	13.669	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.575	165	305868	14.209	ng/u1	0.00
31) 4-Chloroaniline-d4	11.093	131	431712	13.555	ng/u1	0.00
46) Dimethylphthalate-d6	14.169	166	1126328	17.076	ng/u1	0.00
49) Acenaphthylene-d8	14.463	160	1210830	16.050	ng/u1	0.00
54) 4-Nitrophenol-d4	14.951	143	183350	14.315	ng/u1	0.00
60) Fluorene-d10	15.757	176	900453	16.178	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	149866	12.931	ng/u1	0.00
73) Anthracene-d10	17.616	188	1455593	17.285	ng/u1	0.00
81) Pyrene-d10	19.839	212	1827341	20.084	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.992	264	1394632	18.545	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.470	88	33307	4.046	ng/uL	96
6) Benzaldehyde	7.258	77	172775m	22.745	ng/u1	
8) Phenol	7.305	94	340098	12.001	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.540	93	271199	11.961	ng/u1	98
12) 2-Chlorophenol	7.687	128	237613	11.056	ng/u1	96
13) 2-Methylphenol	8.575	108	217189	9.916	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.663	45	363481	12.796	ng/u1	98
16) Acetophenone	8.963	105	554301	16.128	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.940	70	224600	12.460	ng/u1	97
18) 4-Methylphenol	8.905	108	265323	11.006	ng/u1	96
19) Hexachloroethane	9.222	117	97086	11.063	ng/u1	99
22) Nitrobenzene	9.346	77	311734	11.773	ng/u1	99
23) Isophorone	9.875	82	632377	11.619	ng/u1	100
25) 2-Nitrophenol	10.063	139	145339	11.110	ng/u1	94
26) 2,4-Dimethylphenol	10.116	107	150645	5.771	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.357	93	407671	12.311	ng/u1	98
29) 2,4-Dichlorophenol	10.599	162	245725	11.301	ng/u1	97
30) Naphthalene	11.010	128	899839	12.131	ng/u1	100
32) 4-Chloroaniline	11.116	127	288532	8.814	ng/u1	100
33) Hexachlorobutadiene	11.293	225	144906	11.057	ng/u1	98
34) Caprolactam	11.887	113	87934m	10.727	ng/u1	
35) 4-Chloro-3-methylphenol	12.228	107	284952	11.606	ng/u1	98
36) 2-Methylnaphthalene	12.604	142	600392	12.013	ng/u1	99
37) 1-Methylnaphthalene	12.822	142	624102	12.435	ng/u1	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051823\
 Data File : BP051823.D
 Acq On : 18 May 2023 12:13
 Operator : CG/JU
 Sample : 02612-03MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREG4MSD

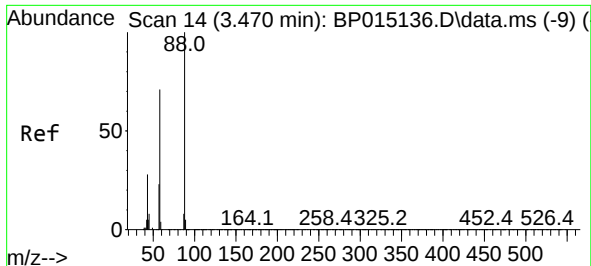
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/19/2023
 Supervised By : Jagrut Upadhyay 05/19/2023

Quant Time: May 19 00:56:42 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 18 01:09:56 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) 1,2,4,5-Tetrachloroben...	12.969	216	309242	11.846	ng/ul	98
40) Hexachlorocyclopentadiene	12.946	237	123516	7.302	ng/ul	99
41) 2,4,6-Trichlorophenol	13.204	196	206072	11.179	ng/ul	99
42) 2,4,5-Trichlorophenol	13.275	196	235375	11.776	ng/ul	98
43) 1,1'-Biphenyl	13.604	154	840628	12.412	ng/ul	99
44) 2-Chloronaphthalene	13.645	162	650072	12.291	ng/ul	100
45) 2-Nitroaniline	13.851	65	185192	12.238	ng/ul	92
47) Dimethylphthalate	14.216	163	918955	13.378	ng/ul	100
48) 2,6-Dinitrotoluene	14.340	165	164418	12.081	ng/ul	94
50) Acenaphthylene	14.493	152	1067074	12.677	ng/ul	99
51) 3-Nitroaniline	14.669	138	168359	13.738	ng/ul	95
52) Acenaphthene	14.834	153	750358	13.052	ng/ul	99
53) 2,4-Dinitrophenol	14.875	184	80909	8.954	ng/ul#	89
55) 4-Nitrophenol	14.969	109	129562	13.753	ng/ul	96
56) Dibenzofuran	15.163	168	1056653	13.214	ng/ul	98
57) 2,4-Dinitrotoluene	15.128	165	265125	13.463	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.387	232	207284	12.288	ng/ul	98
59) Diethylphthalate	15.575	149	940875	13.733	ng/ul	99
61) Fluorene	15.816	166	859931	13.382	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.804	204	406656	12.952	ng/ul	98
63) 4-Nitroaniline	15.834	138	186263	17.601	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.892	198	154817	12.943	ng/ul	100
67) N-Nitrosodiphenylamine	16.016	169	736833	13.626	ng/ul	99
68) 4-Bromophenyl-phenylether	16.698	248	246190	12.996	ng/ul	98
69) Hexachlorobenzene	16.822	284	297639	13.296	ng/ul	98
70) Atrazine	16.963	200	191647	9.588	ng/ul	99
71) Pentachlorophenol	17.163	266	142528	10.179	ng/ul	99
72) Phenanthrene	17.563	178	1459490	14.574	ng/ul	100
74) Anthracene	17.651	178	1434180	14.162	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.575	216	320769	12.302	ng/uL	98
76) Pentachlorobenzene	15.081	250	331341	12.655	ng/uL	100
77) Carbazole	17.922	167	1373202	15.464	ng/ul	99
78) Di-n-butylphthalate	18.451	149	1751670	15.318	ng/ul	99
80) Fluoranthene	19.516	202	1760923	15.879	ng/ul	99
82) Pyrene	19.869	202	1890158	16.505	ng/ul	100
83) Butylbenzylphthalate	20.722	149	772840	15.222	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.504	252	419985	12.190	ng/ul	96
85) Benzo(a)anthracene	21.580	228	1670900	15.404	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.480	149	1074155	14.696	ng/ul	99
87) Chrysene	21.633	228	1612938	15.555	ng/ul	99
89) Di-n-octyl phthalate	22.457	149	1733394	16.707	ng/ul	100
90) Benzo(b)fluoranthene	23.369	252	1518022	15.806	ng/ul	99
91) Benzo(k)fluoranthene	23.421	252	1555807	16.871	ng/ul	99
93) Benzo(a)pyrene	24.045	252	1265896	14.913	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.868	276	1424065	12.956	ng/ul	100
95) Dibenzo(a,h)anthracene	26.886	278	1188165	13.169	ng/ul	99
96) Benzo(g,h,i)perylene	27.704	276	1044564	11.654	ng/ul	98

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



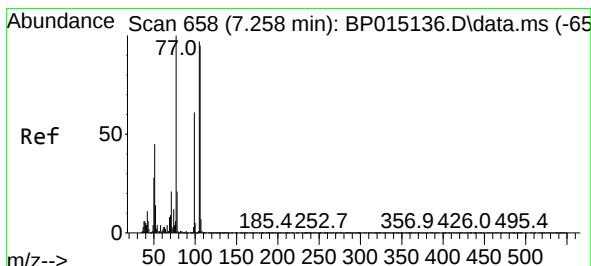
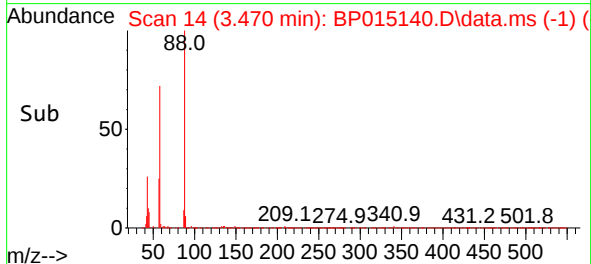
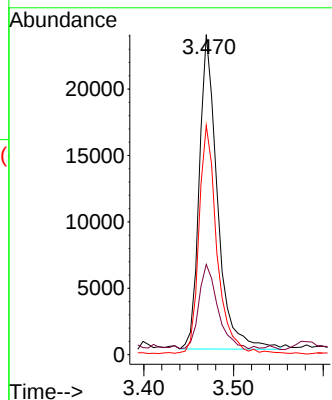
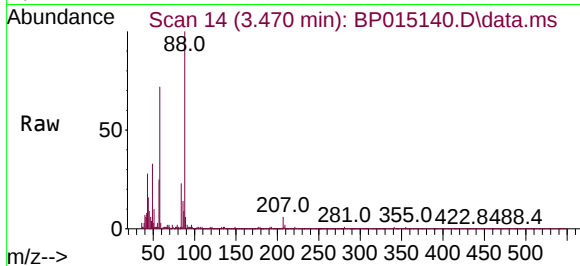
#2
1,4-Dioxane
Concen: 4.046 ng/uL
RT: 3.470 min Scan# 14
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion	Ratio	Lower	Upper
88	100		
43	28.2	20.4	30.6
58	71.6	55.4	83.2

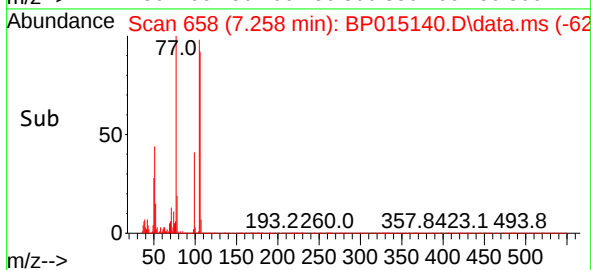
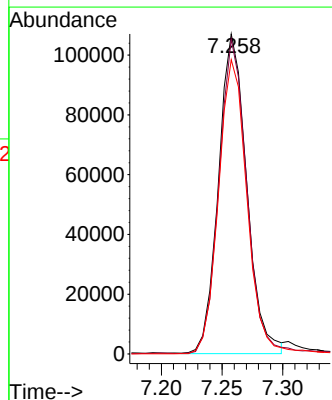
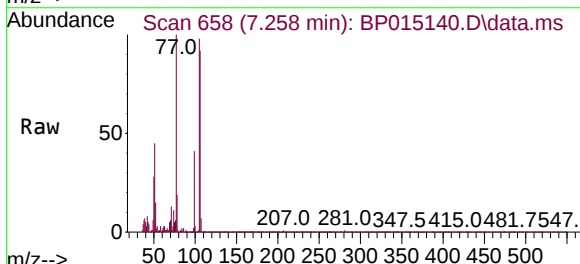
Manual Integrations
APPROVED

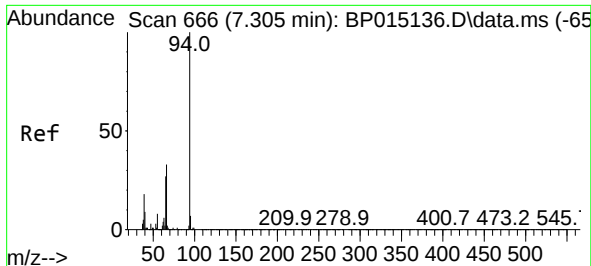
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#6
Benzaldehyde
Concen: 22.745 ng/uL m
RT: 7.258 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

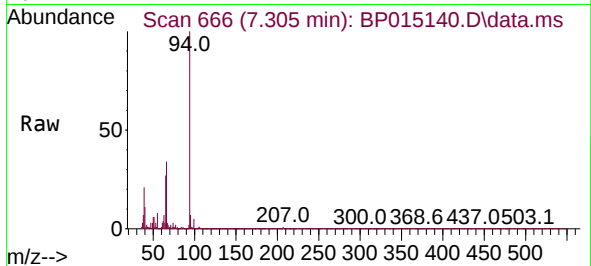
Tgt Ion	Ratio	Lower	Upper
77	100		
105	98.4	76.9	115.3
106	91.9	75.0	112.6





#8
Phenol
Concen: 12.001 ng/ul
RT: 7.305 min Scan# 666
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

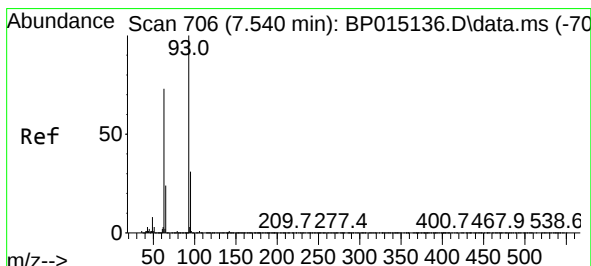
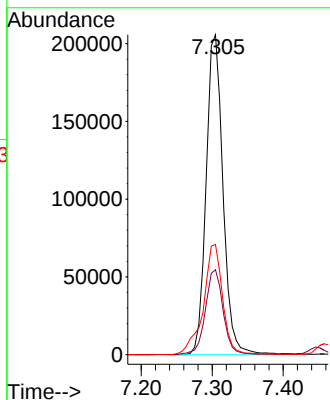
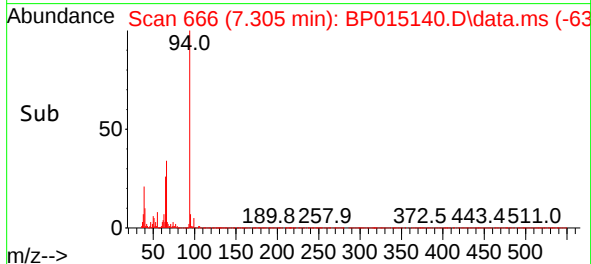
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



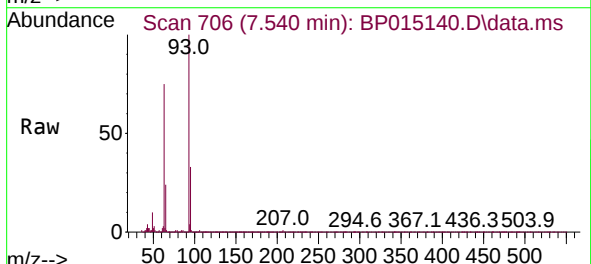
Tgt Ion: 94 Resp: 340098
Ion Ratio Lower Upper
94 100
65 26.5 20.6 31.0
66 34.5 26.1 39.1

Manual Integrations
APPROVED

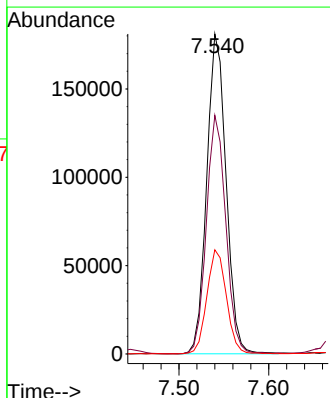
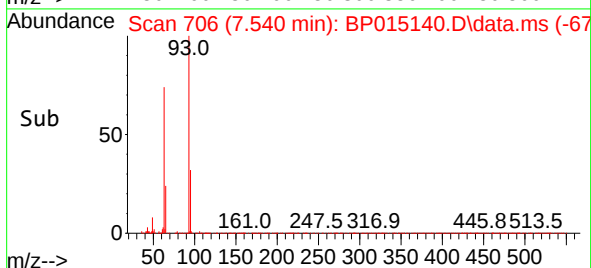
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

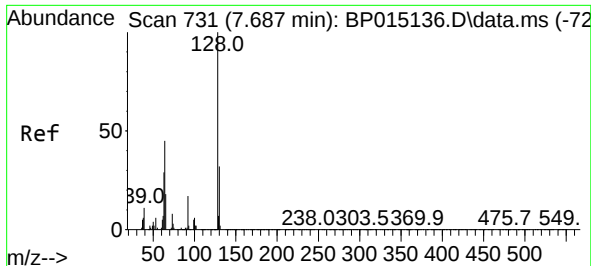


#10
Bis(2-Chloroethyl)ether
Concen: 11.961 ng/ul
RT: 7.540 min Scan# 706
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13



Tgt Ion: 93 Resp: 271199
Ion Ratio Lower Upper
93 100
63 74.6 58.0 87.0
95 32.6 26.4 39.6





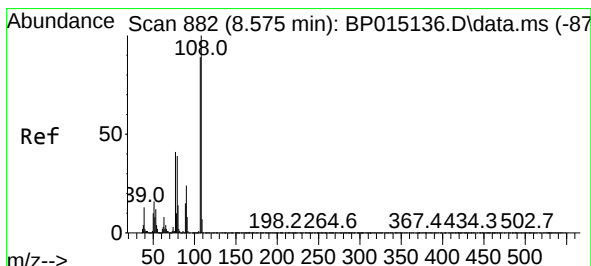
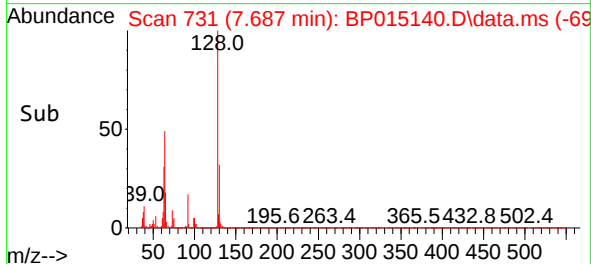
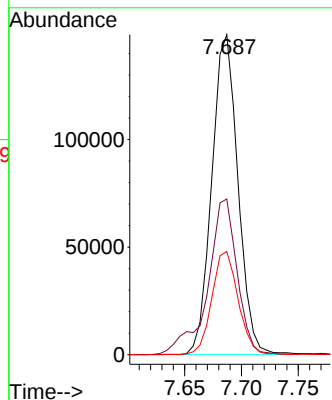
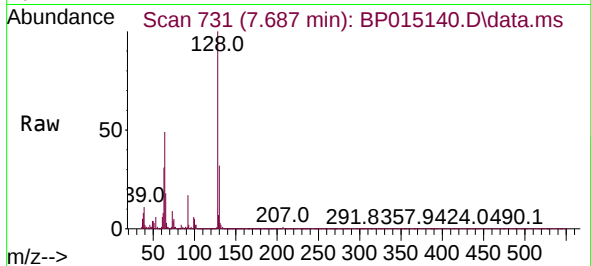
#12
2-Chlorophenol
Concen: 11.056 ng/ul
RT: 7.687 min Scan# 731
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:128 Resp: 23761
Ion Ratio Lower Upper
128 100
64 48.6 36.2 54.2
130 32.2 26.3 39.5

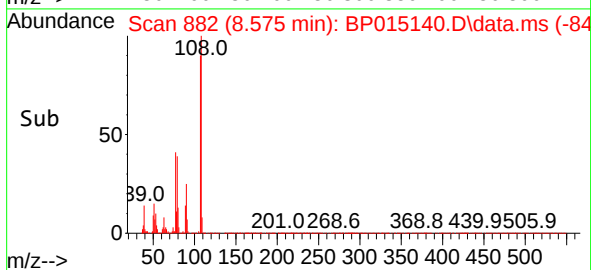
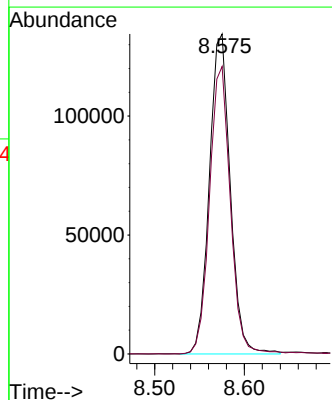
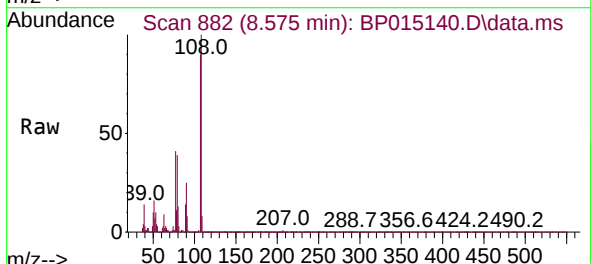
Manual Integrations
APPROVED

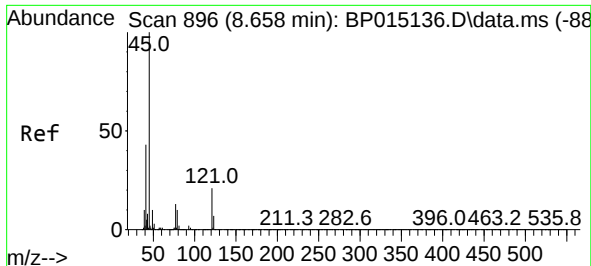
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#13
2-Methylphenol
Concen: 9.916 ng/ul
RT: 8.575 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

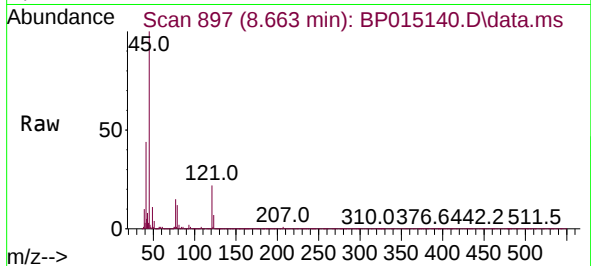
Tgt Ion:108 Resp: 217189
Ion Ratio Lower Upper
108 100
107 89.8 71.8 107.6





#14
2,2'-oxybis(1-Chloropropane)
Concen: 12.796 ng/ul
RT: 8.663 min Scan# 896
Delta R.T. 0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

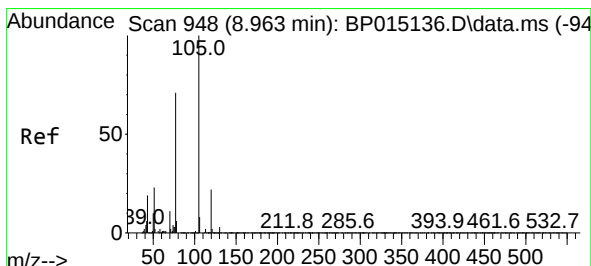
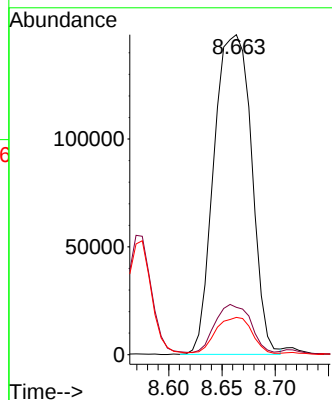
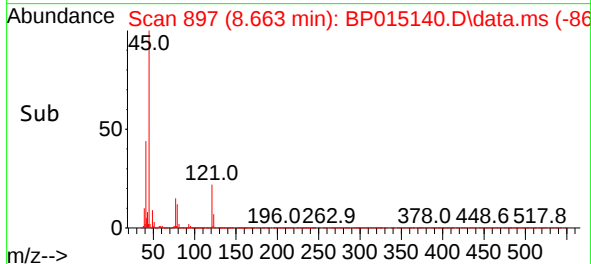
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



Tgt Ion: 45 Resp: 36348
Ion Ratio Lower Upper
45 100
77 14.8 12.8 19.2
79 11.7 9.5 14.3

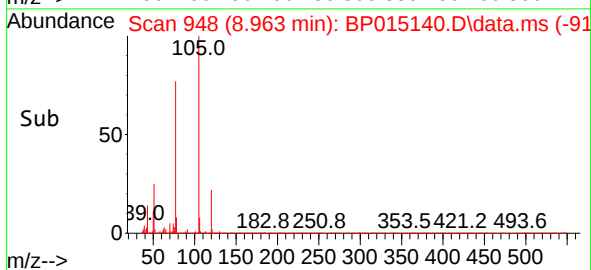
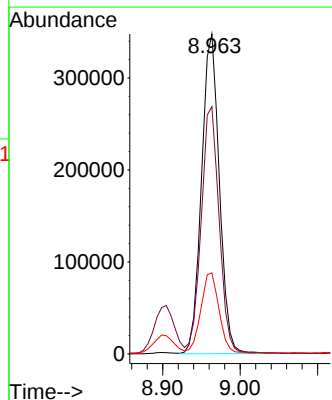
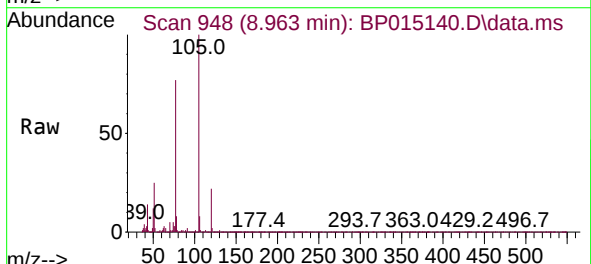
Manual Integrations
APPROVED

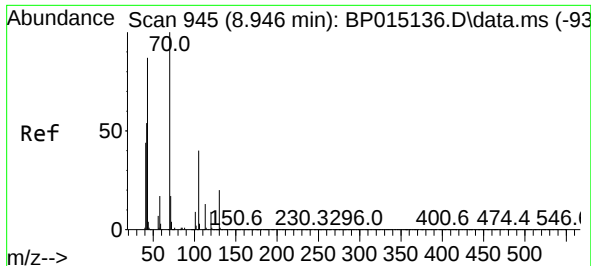
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#16
Acetophenone
Concen: 16.128 ng/ul
RT: 8.963 min Scan# 948
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

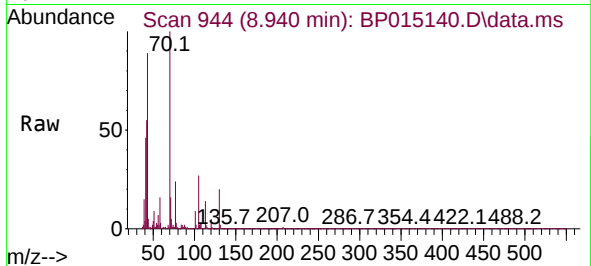
Tgt Ion:105 Resp: 554301
Ion Ratio Lower Upper
105 100
77 77.3 59.4 89.2
51 25.4 19.2 28.8





#17
N-Nitroso-di-n-propylamine
Concen: 12.460 ng/ul
RT: 8.940 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

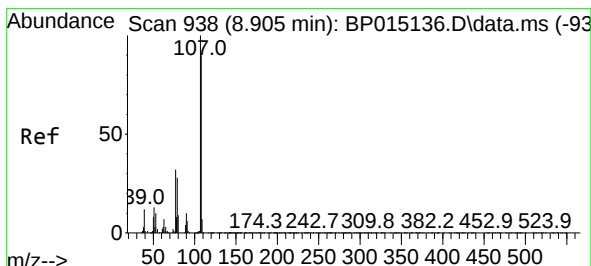
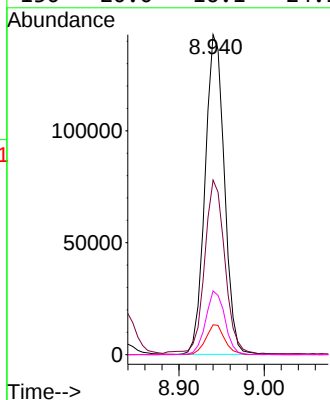
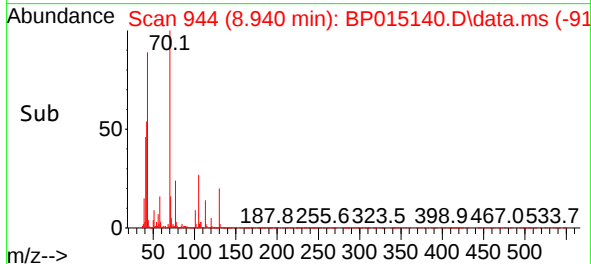
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



Tgt Ion: 70 Resp: 224600
Ion Ratio Lower Upper
70 100
42 54.5 41.0 61.6
101 9.4 7.9 11.9
130 20.0 16.1 24.1

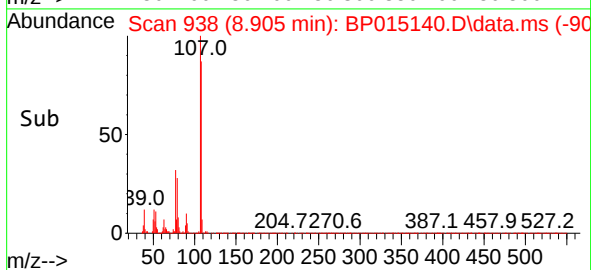
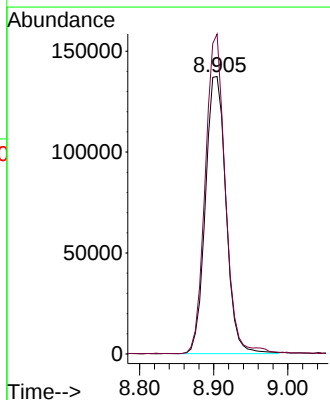
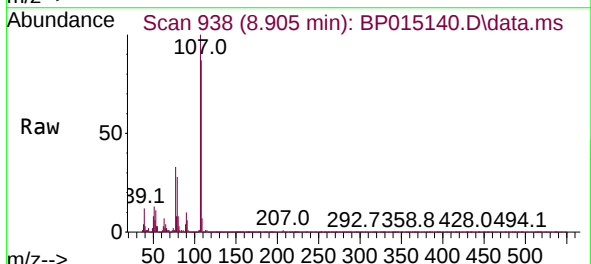
Manual Integrations
APPROVED

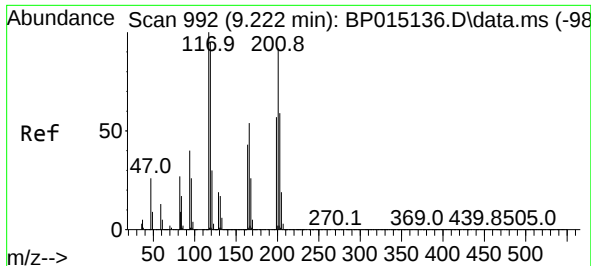
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#18
4-Methylphenol
Concen: 11.006 ng/ul
RT: 8.905 min Scan# 938
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

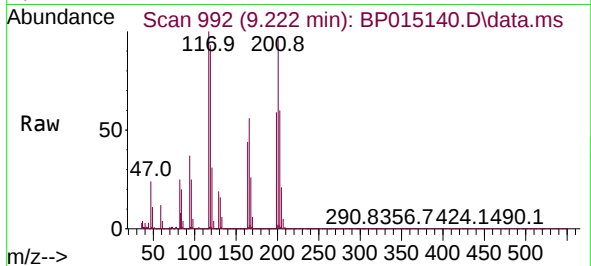
Tgt Ion:108 Resp: 265323
Ion Ratio Lower Upper
108 100
107 115.3 88.5 132.7





#19
Hexachloroethane
Concen: 11.063 ng/ul
RT: 9.222 min Scan# 992
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

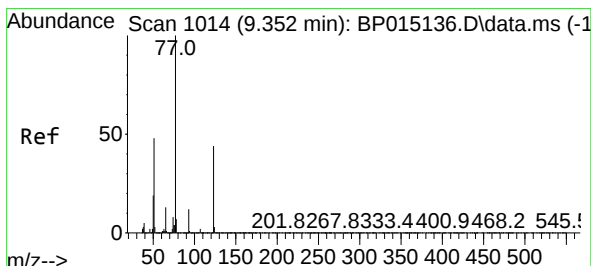
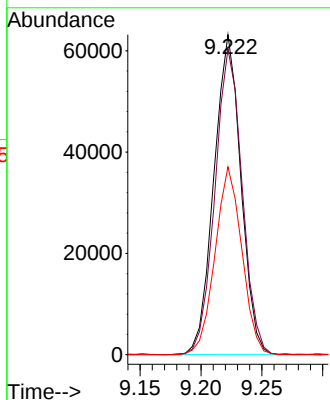
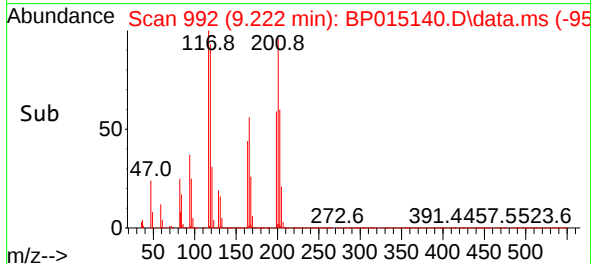
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



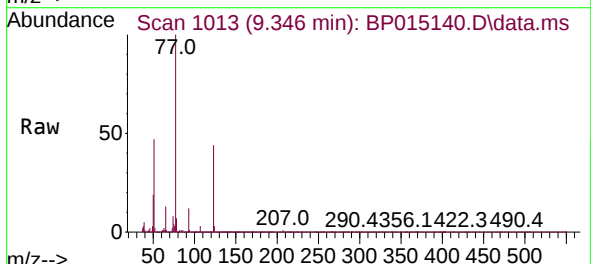
Tgt Ion:117 Resp: 97080
Ion Ratio Lower Upper
117 100
201 95.6 75.8 113.8
199 58.7 46.5 69.7

Manual Integrations
APPROVED

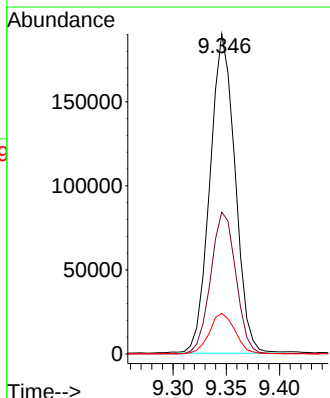
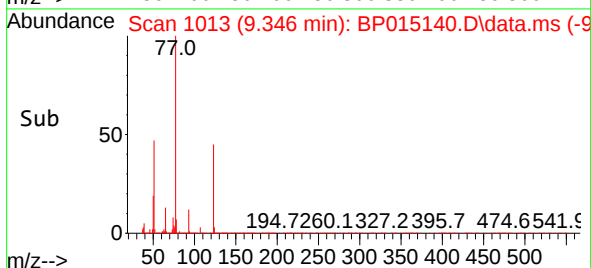
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

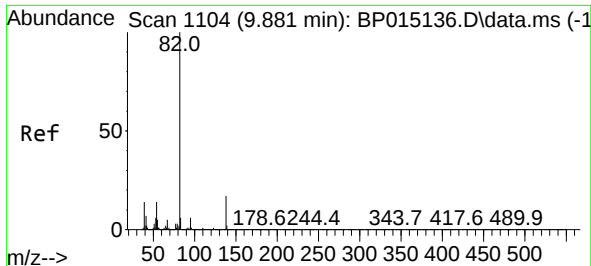


#22
Nitrobenzene
Concen: 11.773 ng/ul
RT: 9.346 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13



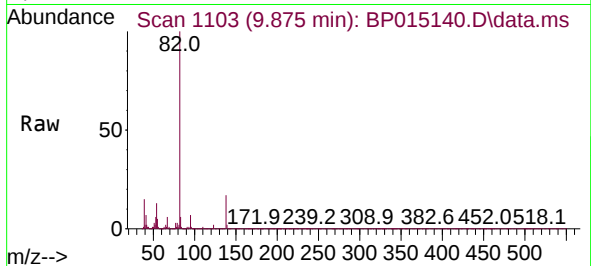
Tgt Ion: 77 Resp: 311734
Ion Ratio Lower Upper
77 100
123 44.4 36.2 54.2
65 12.7 10.1 15.1





#23
Isophorone
Concen: 11.619 ng/ul
RT: 9.875 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

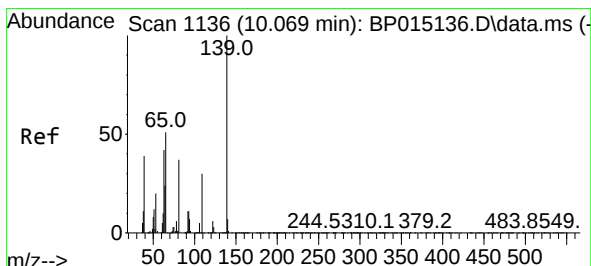
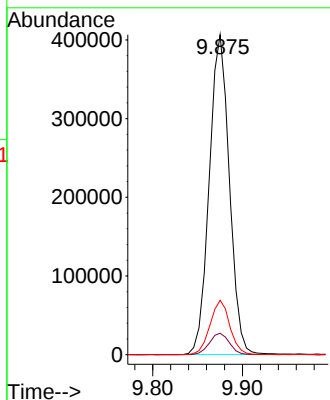
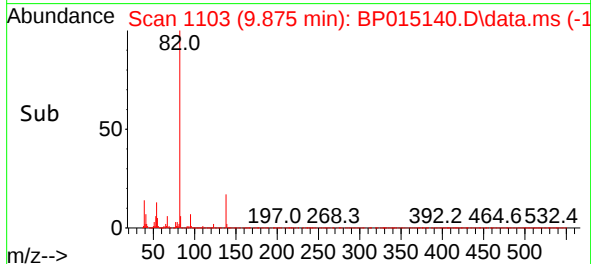
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



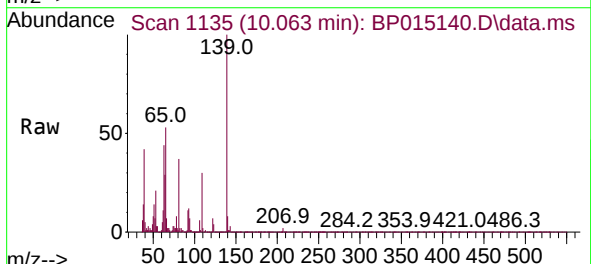
Tgt Ion: 82 Resp: 63237
Ion Ratio Lower Upper
82 100
95 6.7 5.4 8.0
138 17.0 13.6 20.4

Manual Integrations
APPROVED

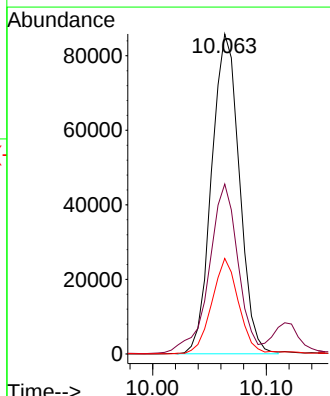
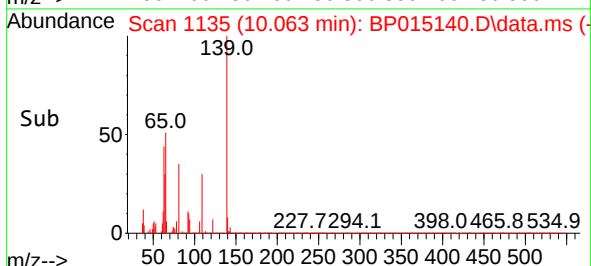
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

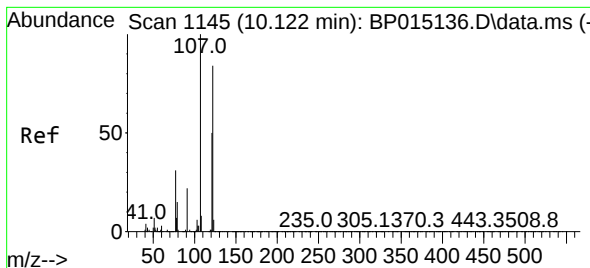


#25
2-Nitrophenol
Concen: 11.110 ng/ul
RT: 10.063 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13



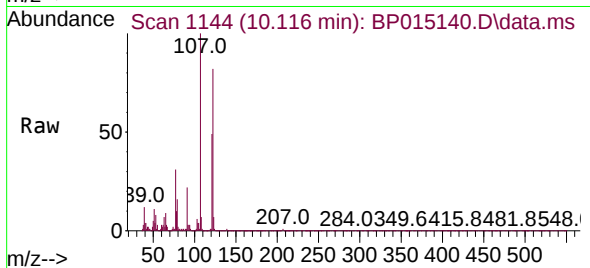
Tgt Ion:139 Resp: 145339
Ion Ratio Lower Upper
139 100
65 53.1 38.4 57.6
109 29.8 22.2 33.2





#26
2,4-Dimethylphenol
Concen: 5.771 ng/ul
RT: 10.116 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

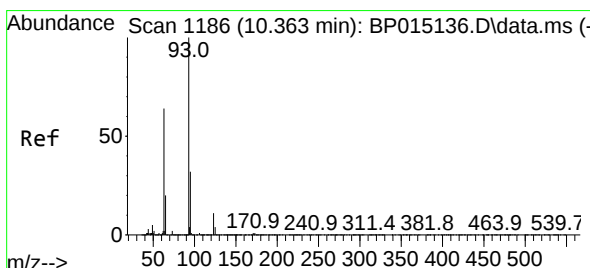
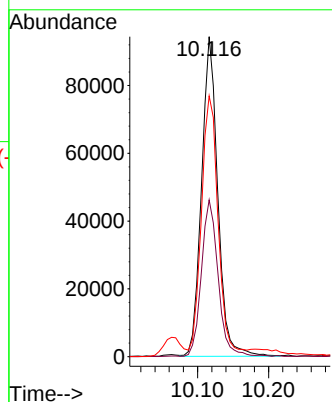
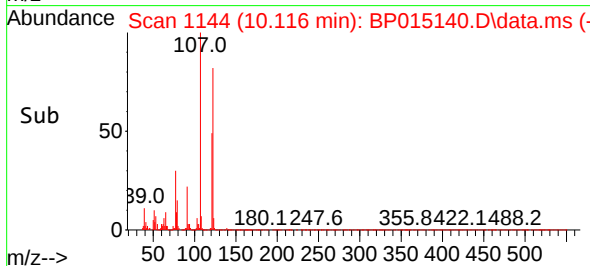
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



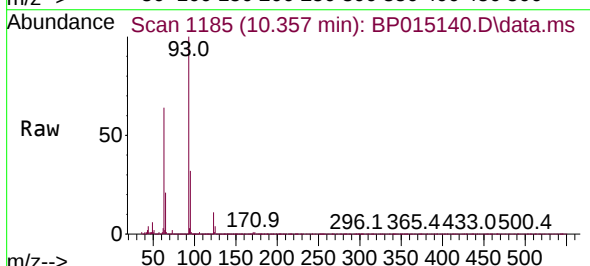
Tgt Ion:107 Resp: 150649
Ion Ratio Lower Upper
107 100
121 49.0 41.0 61.6
122 81.5 69.5 104.3

Manual Integrations
APPROVED

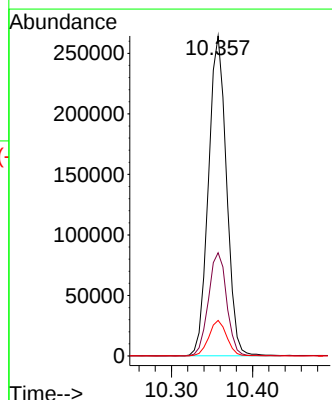
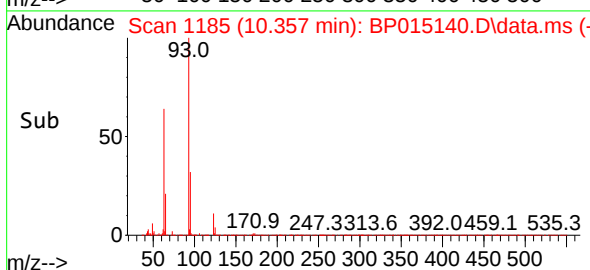
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

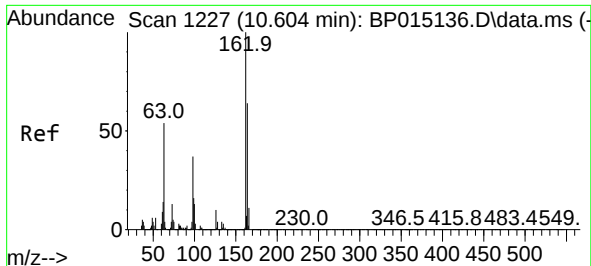


#27
Bis(2-Chloroethoxy)methane
Concen: 12.311 ng/ul
RT: 10.357 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13



Tgt Ion: 93 Resp: 407671
Ion Ratio Lower Upper
93 100
95 32.3 26.7 40.1
123 11.1 9.1 13.7





#29

2,4-Dichlorophenol

Concen: 11.301 ng/ul

RT: 10.599 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Instrument :

BNA_P

ClientSampleId :

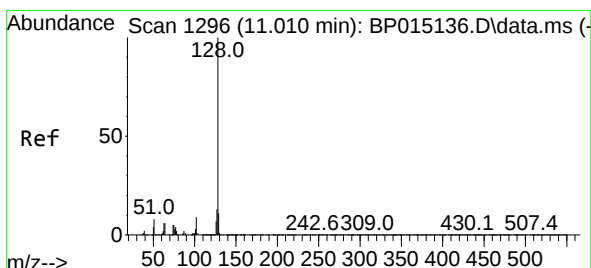
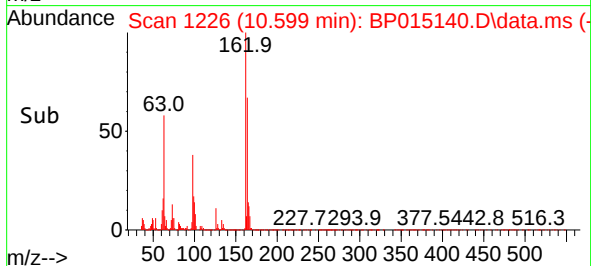
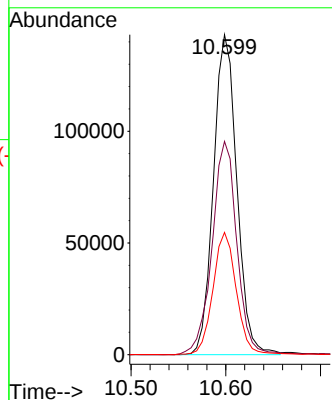
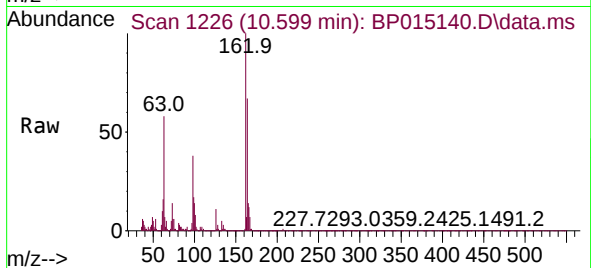
JREG4MSD

Tgt Ion:	162	Resp:	24572
Ion Ratio	Lower	Upper	
162	100		
164	66.7	52.0	78.0
98	38.2	28.9	43.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#30

Naphthalene

Concen: 12.131 ng/ul

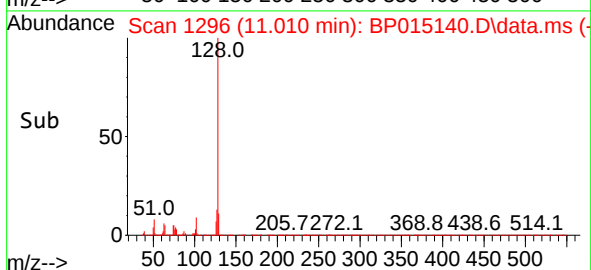
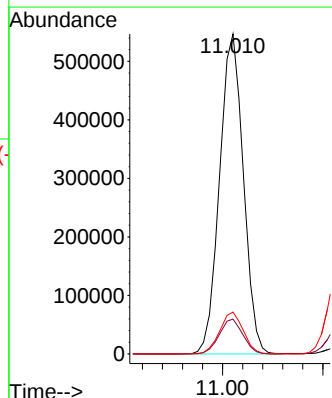
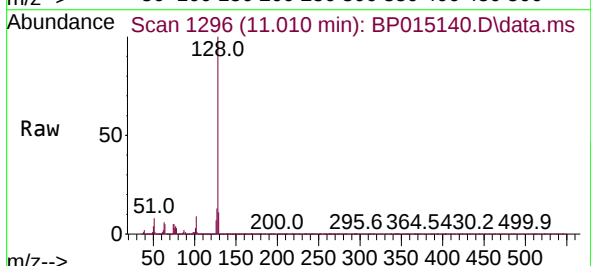
RT: 11.010 min Scan# 1296

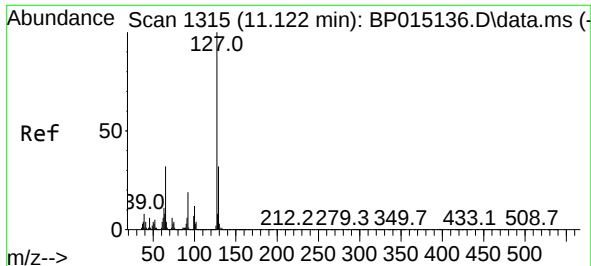
Delta R.T. 0.000 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Tgt Ion:	128	Resp:	899839
Ion Ratio	Lower	Upper	
128	100		
129	10.9	8.9	13.3
127	13.1	10.6	15.8





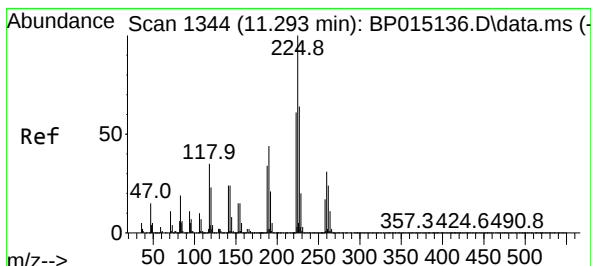
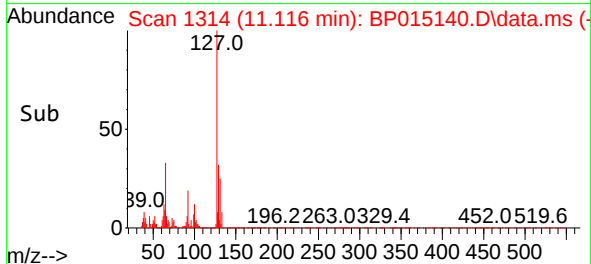
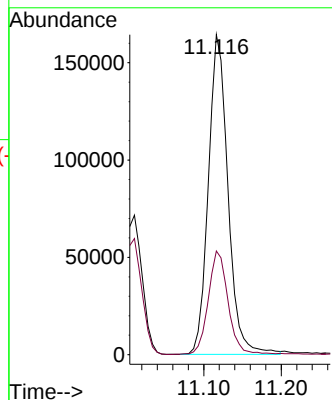
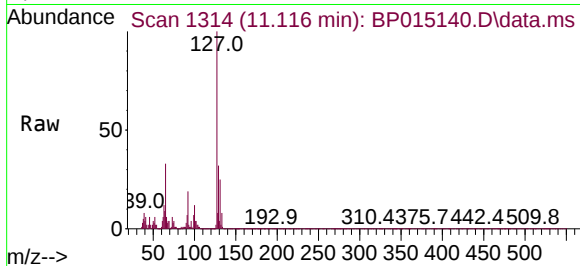
#32
4-Chloroaniline
Concen: 8.814 ng/ul
RT: 11.116 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:127 Resp: 28853
Ion Ratio Lower Upper
127 100
129 32.4 25.8 38.8

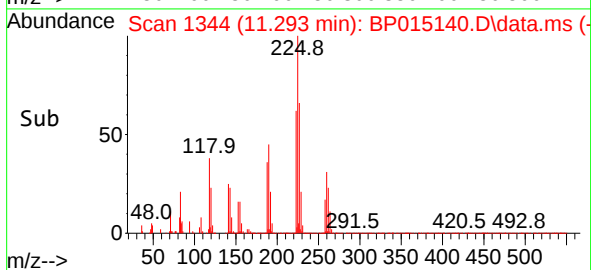
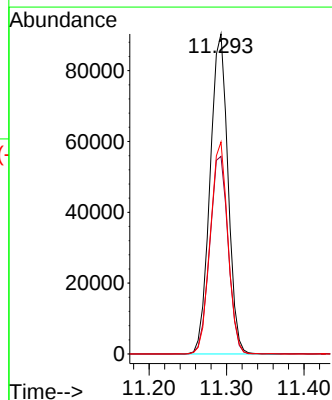
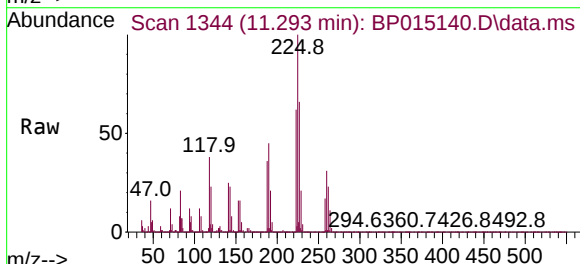
Manual Integrations
APPROVED

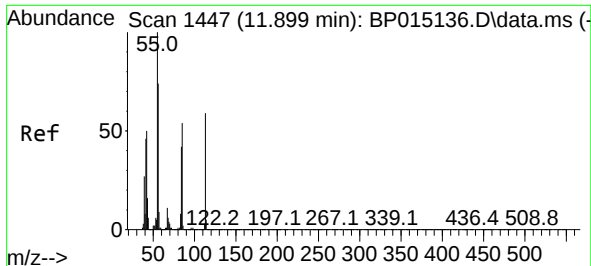
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#33
Hexachlorobutadiene
Concen: 11.057 ng/ul
RT: 11.293 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

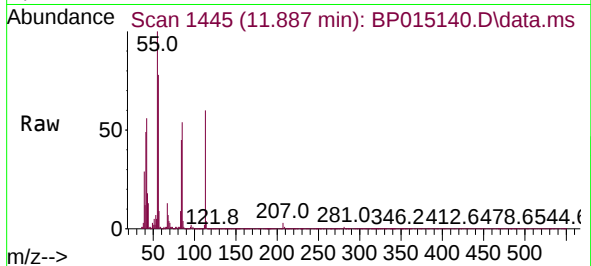
Tgt Ion:225 Resp: 144906
Ion Ratio Lower Upper
225 100
223 61.7 51.0 76.6
227 66.3 52.2 78.4





#34
Caprolactam
Concen: 10.727 ng/ul m
RT: 11.887 min Scan# 14
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

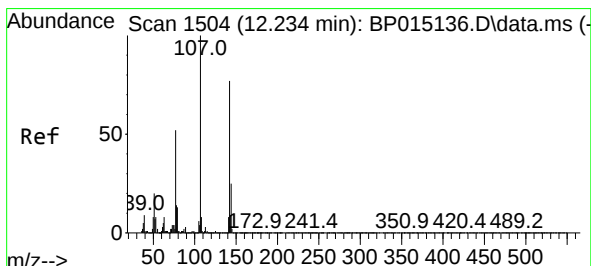
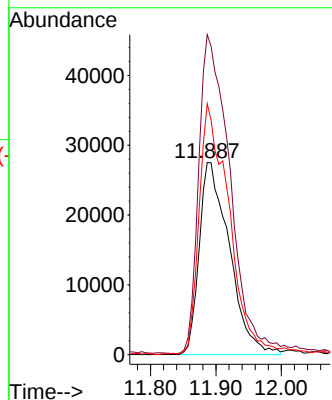
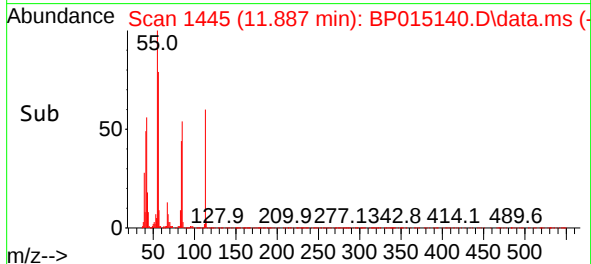
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



Tgt Ion:113 Resp: 87934
Ion Ratio Lower Upper
113 100
55 166.5 121.2 181.8
56 130.5 90.2 135.4

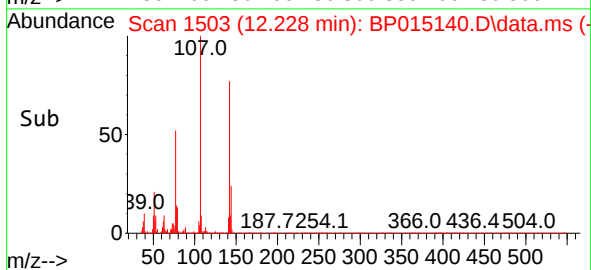
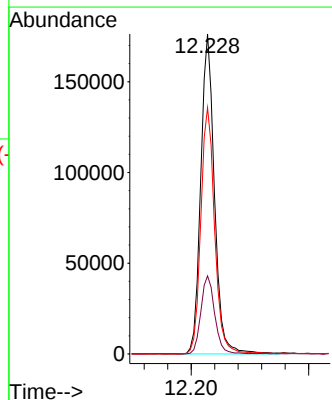
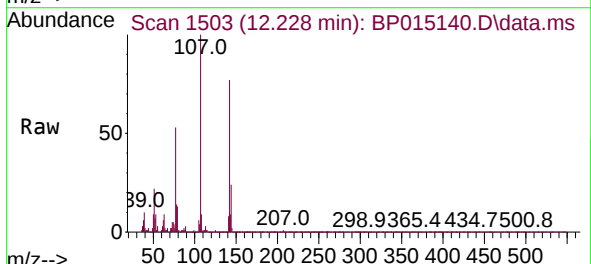
Manual Integrations
APPROVED

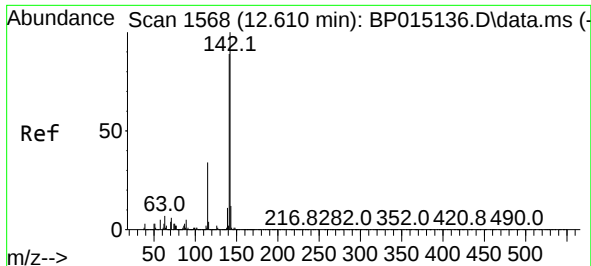
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#35
4-Chloro-3-methylphenol
Concen: 11.606 ng/ul
RT: 12.228 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Tgt Ion:107 Resp: 284952
Ion Ratio Lower Upper
107 100
144 24.4 20.3 30.5
142 77.0 63.2 94.8





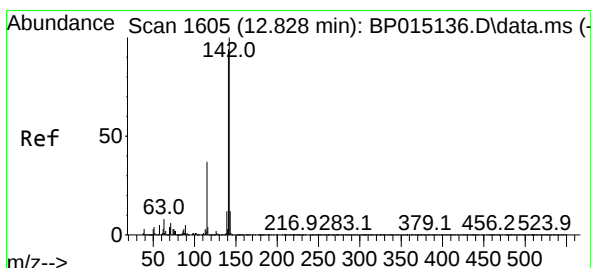
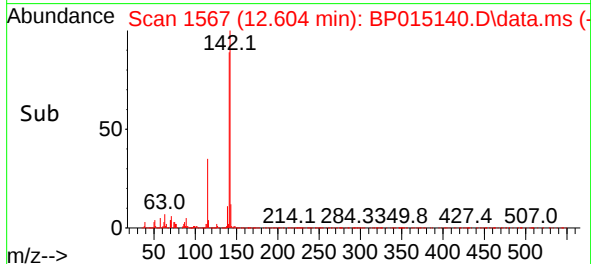
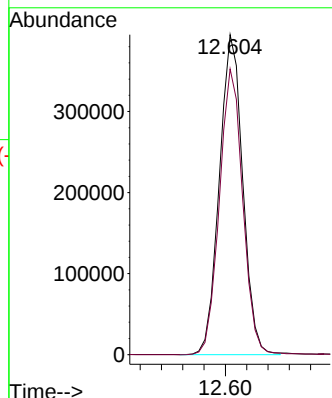
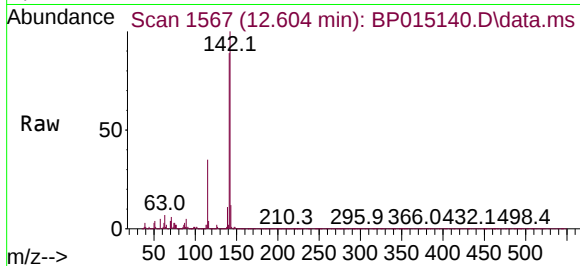
#36
2-Methylnaphthalene
Concen: 12.013 ng/ul
RT: 12.604 min Scan# 1568
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:142 Resp: 600392
Ion Ratio Lower Upper
142 100
141 89.3 71.0 106.6

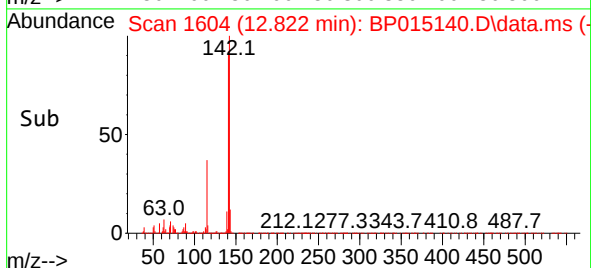
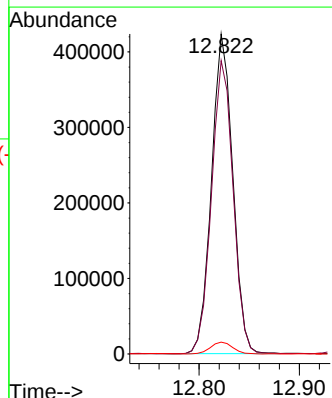
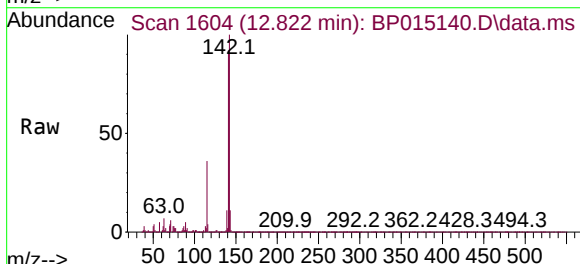
Manual Integrations
APPROVED

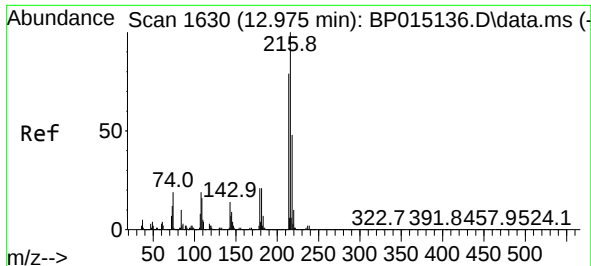
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#37
1-Methylnaphthalene
Concen: 12.435 ng/ul
RT: 12.822 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

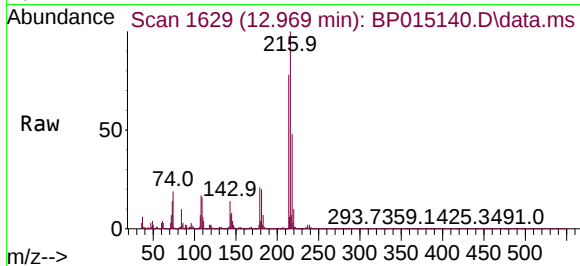
Tgt Ion:142 Resp: 624102
Ion Ratio Lower Upper
142 100
141 91.7 74.6 112.0
116 3.7 2.9 4.3





#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.846 ng/ul
RT: 12.969 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

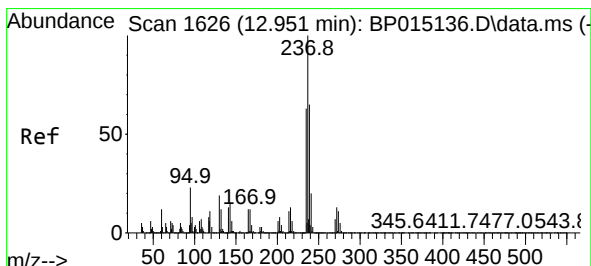
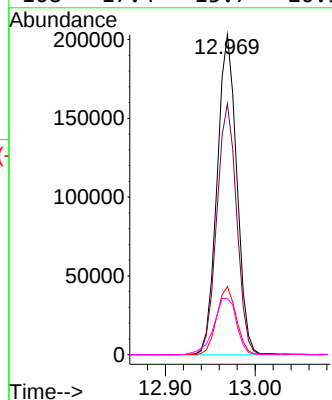
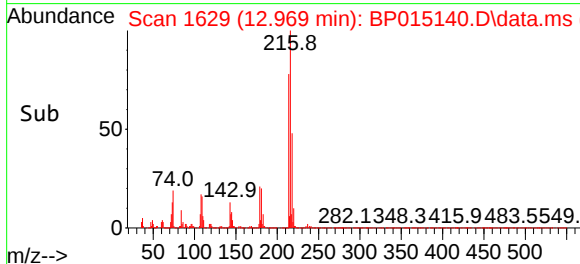
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



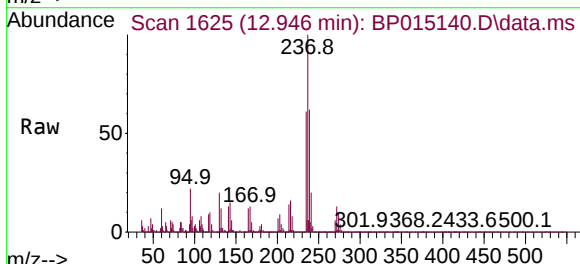
Tgt Ion:216 Resp: 30924
Ion Ratio Lower Upper
216 100
214 78.4 61.4 92.0
179 21.3 15.9 23.9
108 17.4 13.7 20.5

Manual Integrations
APPROVED

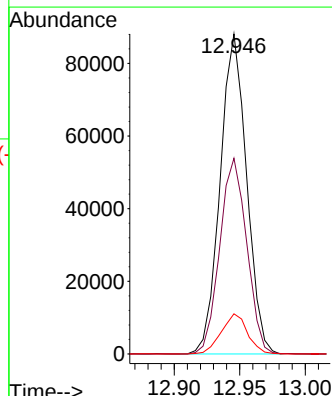
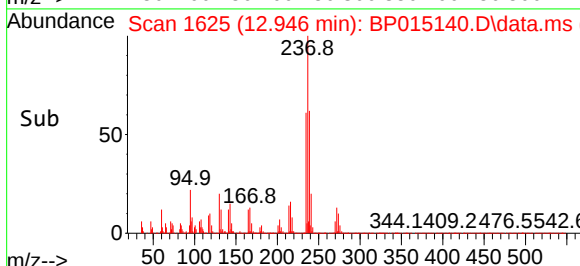
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

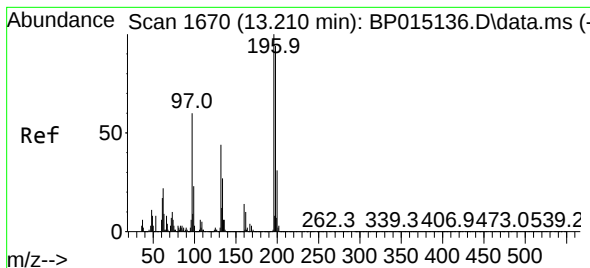


#40
Hexachlorocyclopentadiene
Concen: 7.302 ng/ul
RT: 12.946 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13



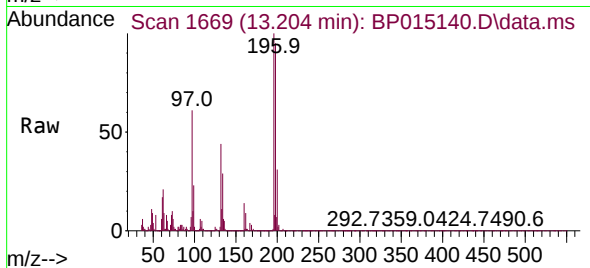
Tgt Ion:237 Resp: 123516
Ion Ratio Lower Upper
237 100
235 61.2 49.4 74.0
272 12.6 10.4 15.6





#41
2,4,6-Trichlorophenol
Concen: 11.179 ng/ul
RT: 13.204 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

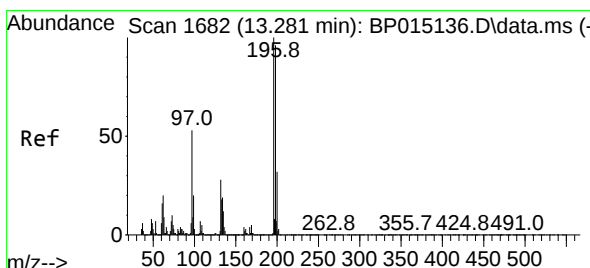
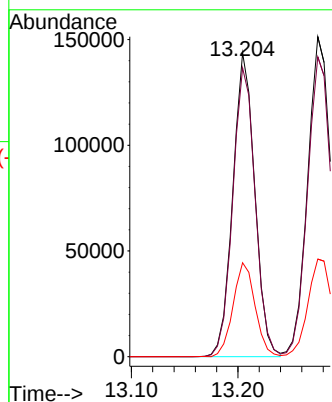
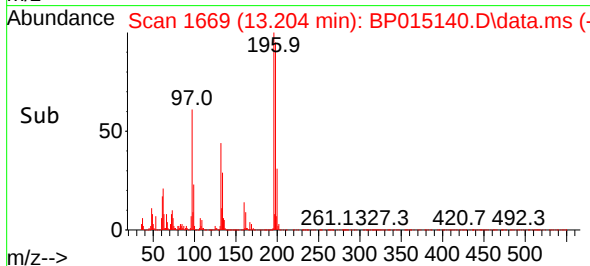
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



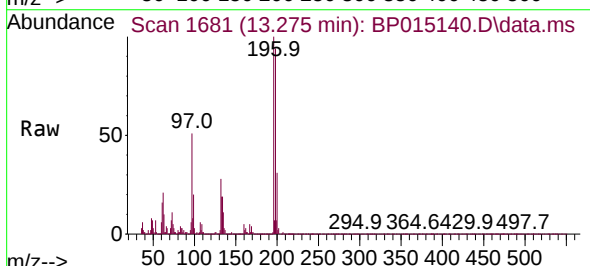
Tgt Ion:196 Resp: 206072
Ion Ratio Lower Upper
196 100
198 95.1 75.5 113.3
200 30.9 23.6 35.4

Manual Integrations
APPROVED

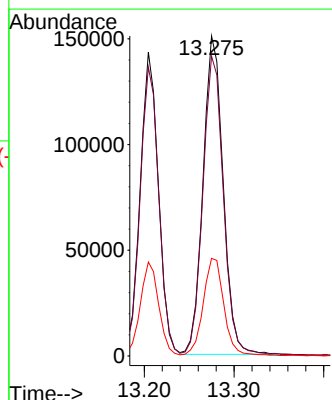
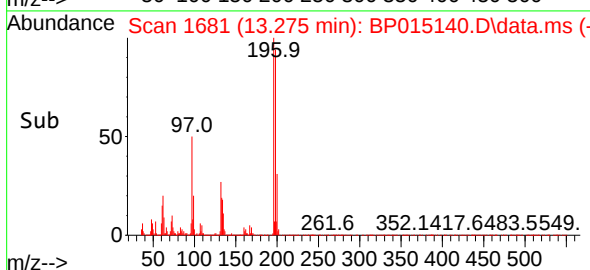
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

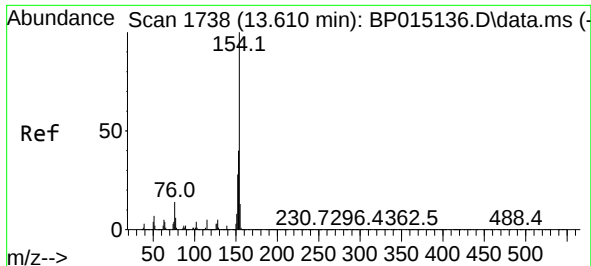


#42
2,4,5-Trichlorophenol
Concen: 11.776 ng/ul
RT: 13.275 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13



Tgt Ion:196 Resp: 235375
Ion Ratio Lower Upper
196 100
198 93.7 77.0 115.4
200 30.5 24.3 36.5





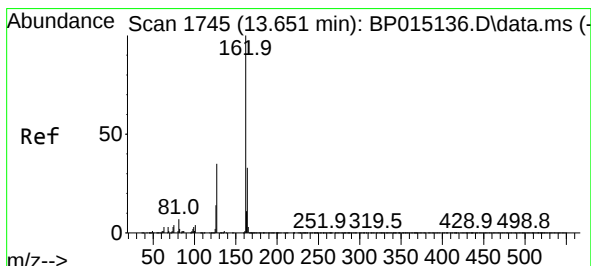
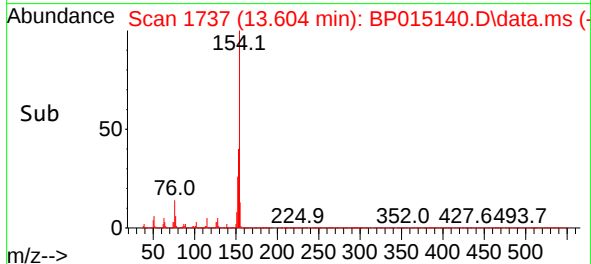
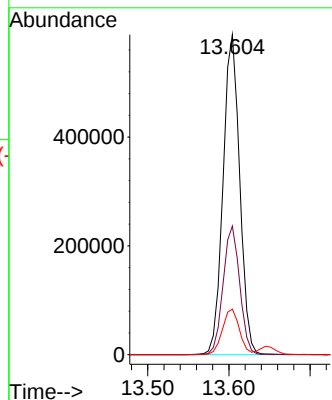
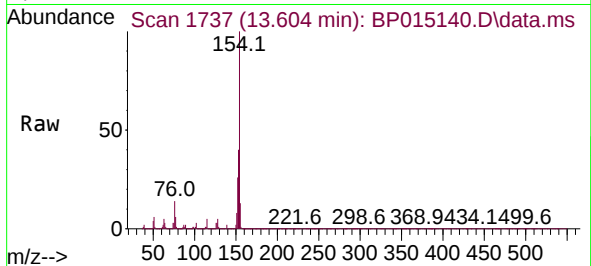
#43
1,1'-Biphenyl
Concen: 12.412 ng/ul
RT: 13.604 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:154 Resp: 840628
Ion Ratio Lower Upper
154 100
153 40.2 32.7 49.1
76 14.3 10.7 16.1

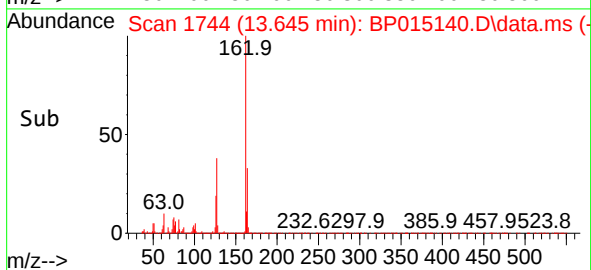
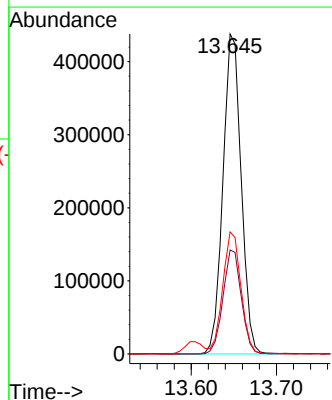
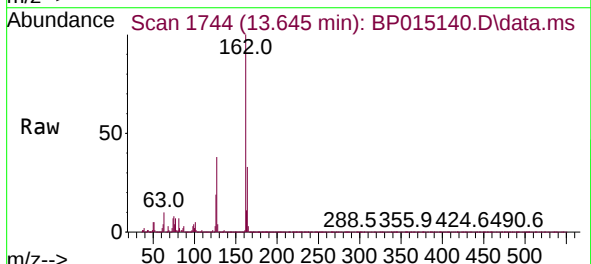
Manual Integrations
APPROVED

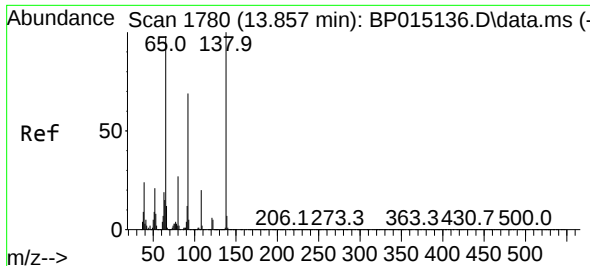
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#44
2-Chloronaphthalene
Concen: 12.291 ng/ul
RT: 13.645 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

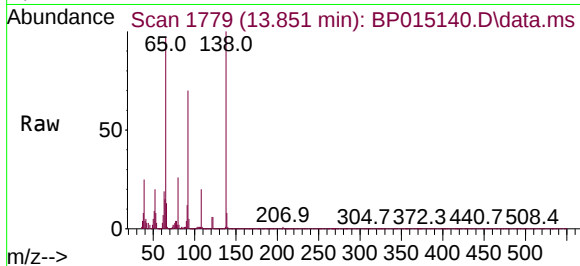
Tgt Ion:162 Resp: 650072
Ion Ratio Lower Upper
162 100
164 32.5 25.9 38.9
127 38.1 30.8 46.2





#45
2-Nitroaniline
Concen: 12.238 ng/ul
RT: 13.851 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

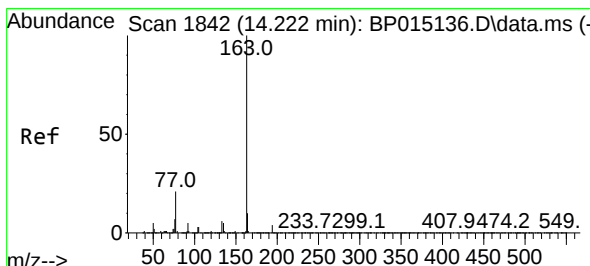
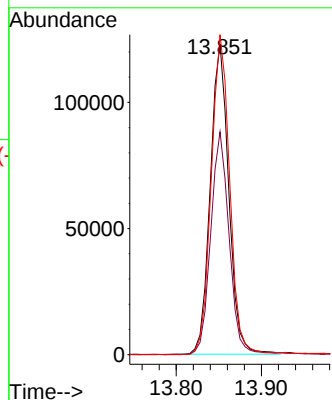
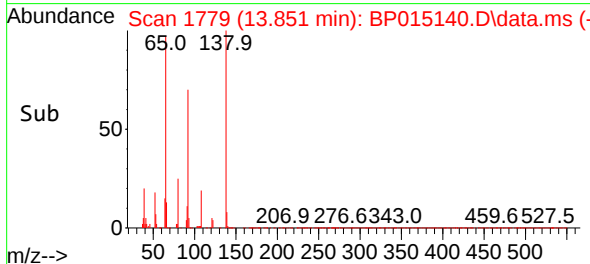
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



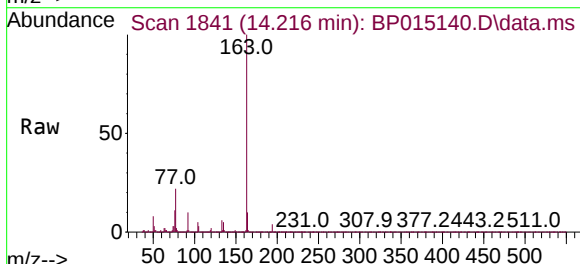
Tgt Ion: 65 Resp: 185192
Ion Ratio Lower Upper
65 100
92 71.7 59.8 89.8
138 103.0 92.3 138.5

Manual Integrations
APPROVED

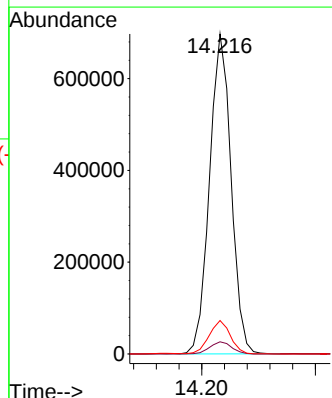
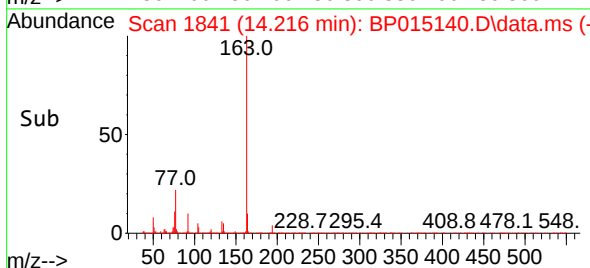
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

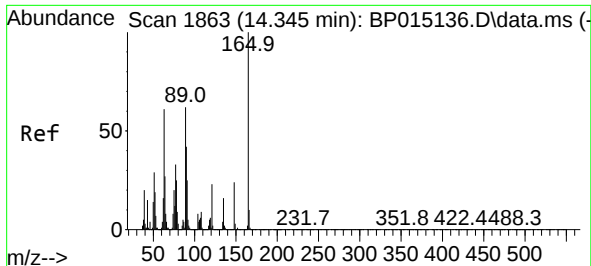


#47
Dimethylphthalate
Concen: 13.378 ng/ul
RT: 14.216 min Scan# 1841
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13



Tgt Ion:163 Resp: 918955
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.4 8.2 12.4





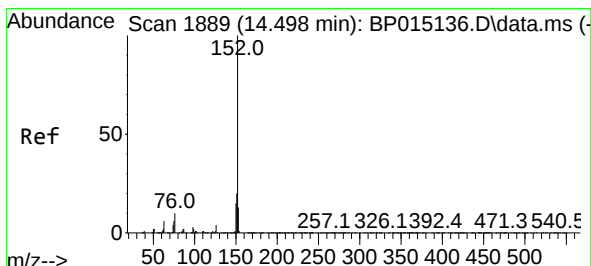
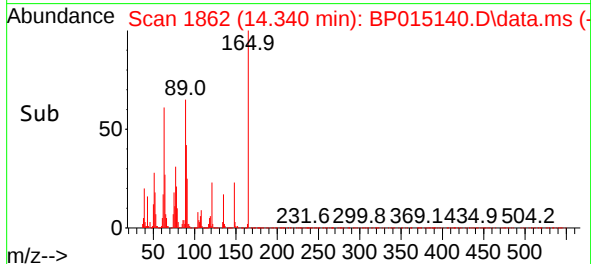
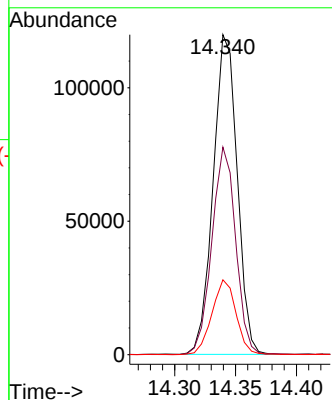
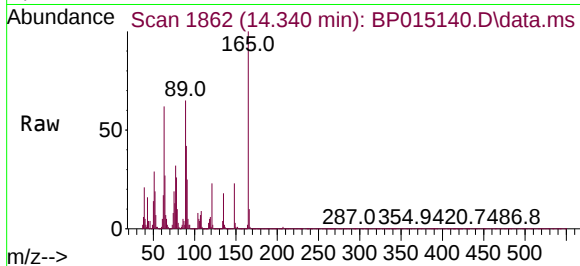
#48
2,6-Dinitrotoluene
Concen: 12.081 ng/ul
RT: 14.340 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:165 Resp: 164418
Ion Ratio Lower Upper
165 100
89 64.9 48.0 72.0
121 23.4 17.5 26.3

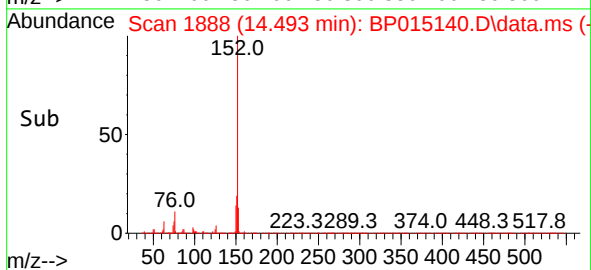
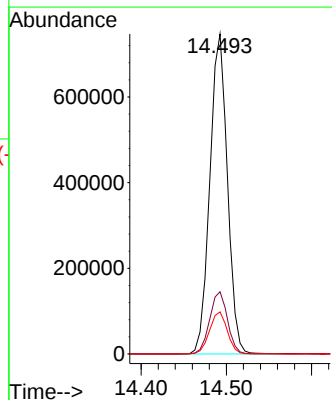
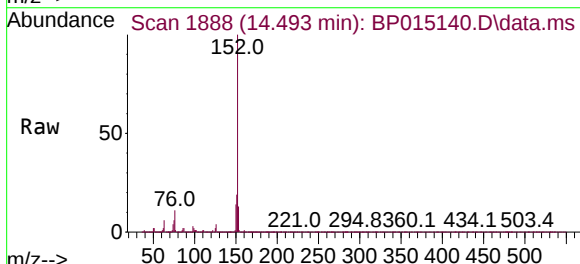
Manual Integrations
APPROVED

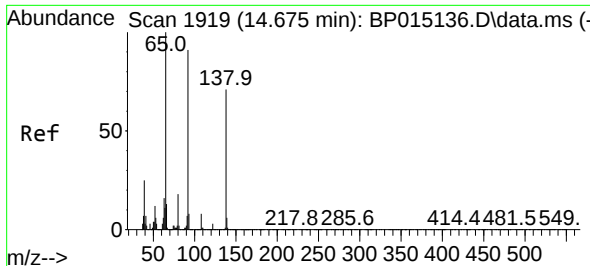
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#50
Acenaphthylene
Concen: 12.677 ng/ul
RT: 14.493 min Scan# 1888
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Tgt Ion:152 Resp: 1067074
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 13.2 10.3 15.5





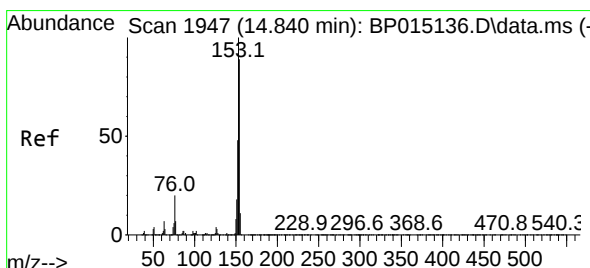
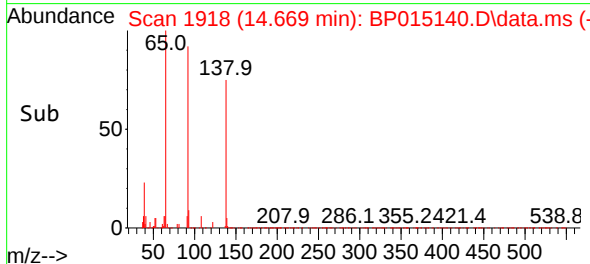
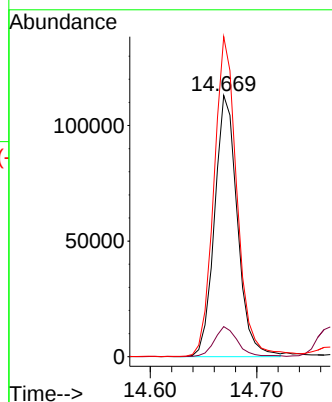
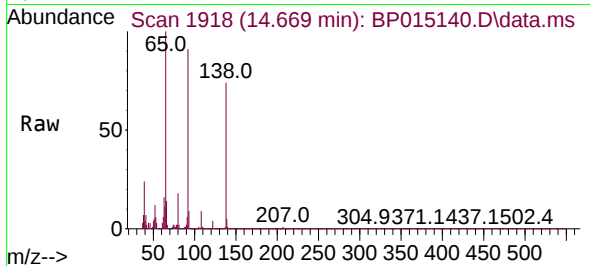
#51
3-Nitroaniline
Concen: 13.738 ng/ul
RT: 14.669 min Scan# 1918
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:138 Resp: 168358
Ion Ratio Lower Upper
138 100
108 11.5 8.8 13.2
92 122.5 93.4 140.0

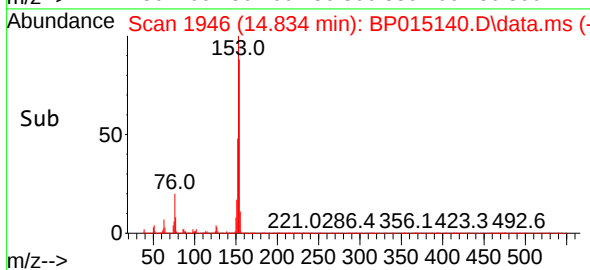
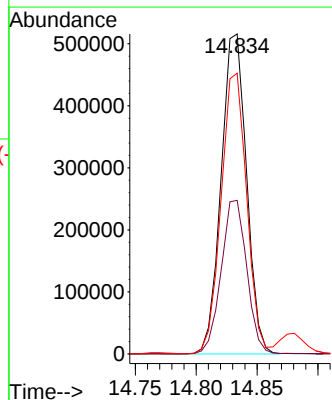
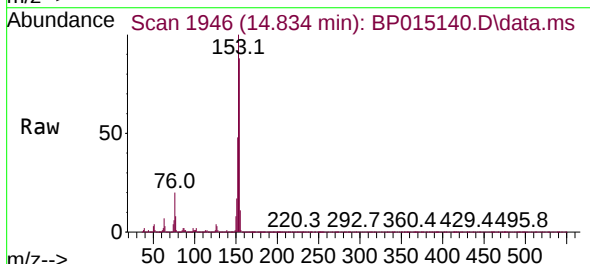
Manual Integrations
APPROVED

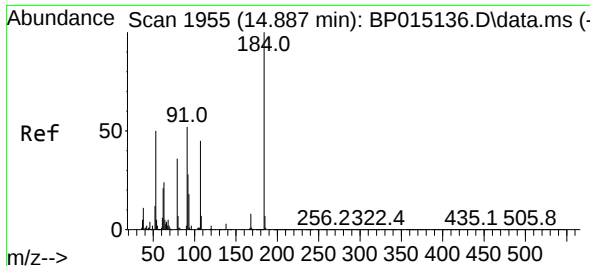
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#52
Acenaphthene
Concen: 13.052 ng/ul
RT: 14.834 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Tgt Ion:153 Resp: 750358
Ion Ratio Lower Upper
153 100
152 48.0 38.0 57.0
154 87.7 71.0 106.4





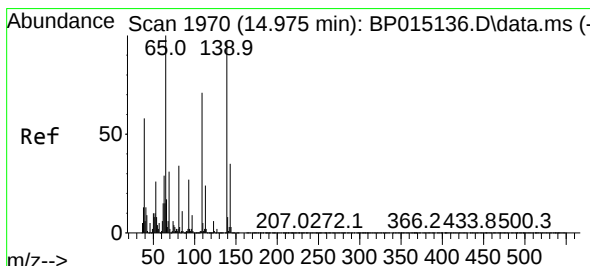
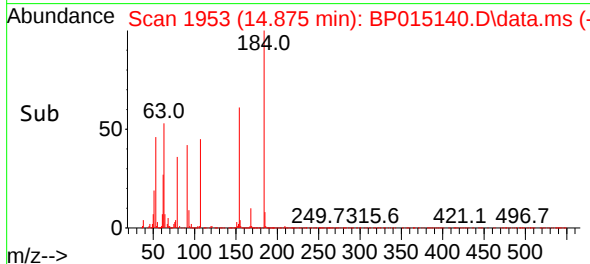
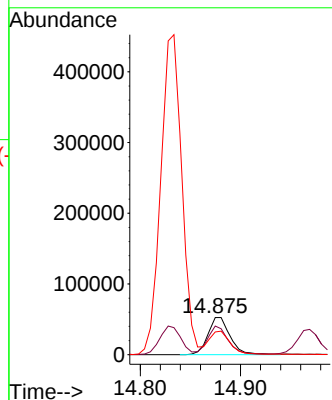
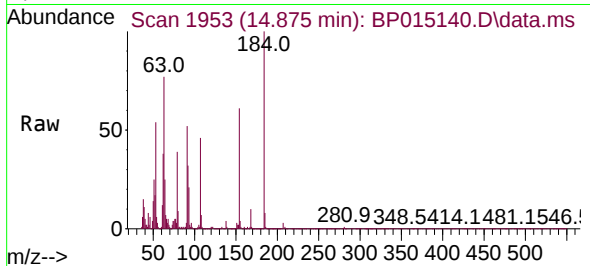
#53
2,4-Dinitrophenol
Concen: 8.954 ng/ul
RT: 14.875 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:184 Resp: 80909
Ion Ratio Lower Upper
184 100
63 76.9 49.7 74.5
154 61.1 47.5 71.3

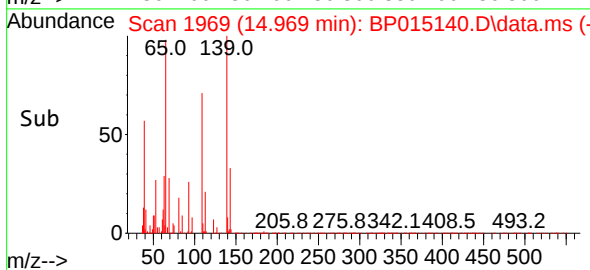
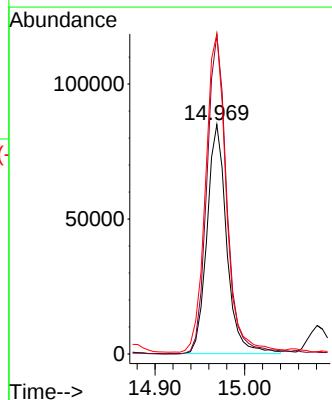
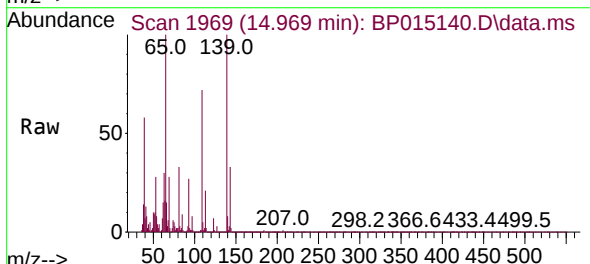
Manual Integrations
APPROVED

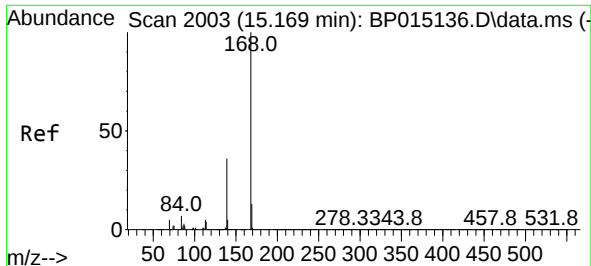
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#55
4-Nitrophenol
Concen: 13.753 ng/ul
RT: 14.969 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

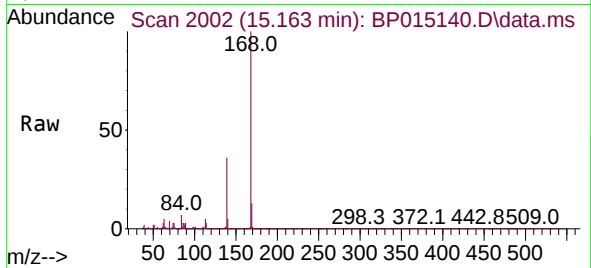
Tgt Ion:109 Resp: 129562
Ion Ratio Lower Upper
109 100
139 139.1 115.3 172.9
65 139.5 107.9 161.9





#56
Dibenzofuran
Concen: 13.214 ng/ul
RT: 15.163 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

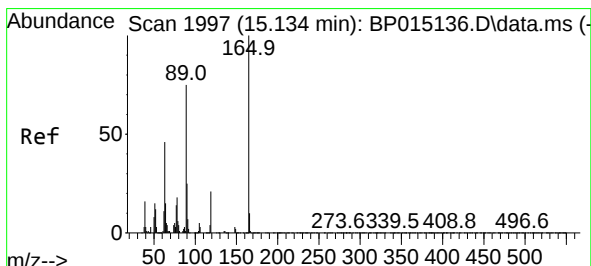
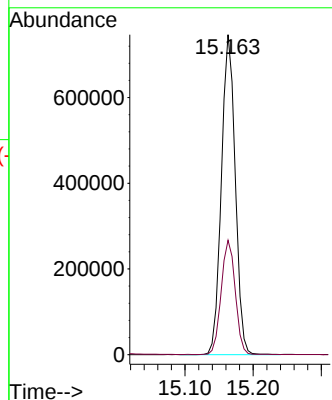
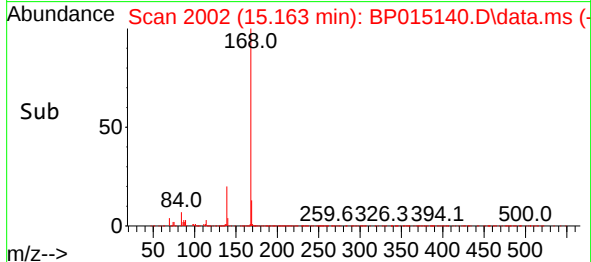
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



Tgt Ion:168 Resp: 105665
Ion Ratio Lower Upper
168 100
139 35.8 29.4 44.0

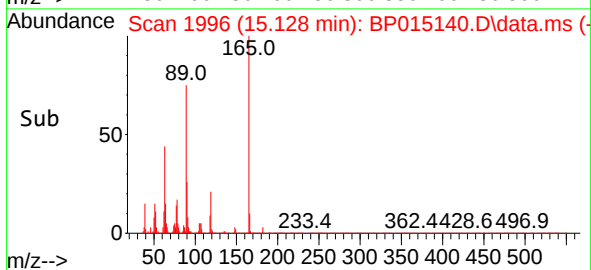
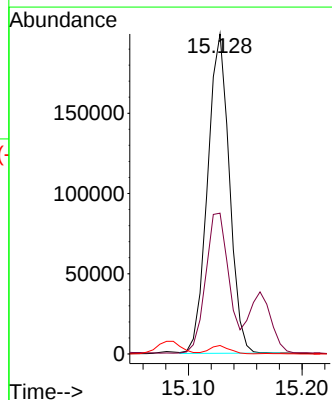
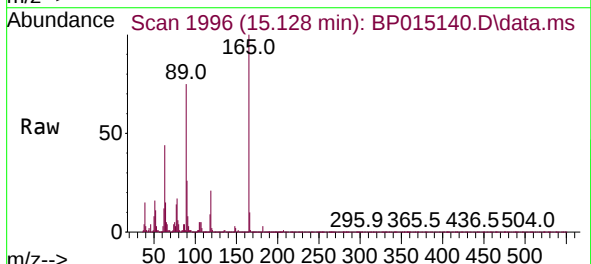
Manual Integrations
APPROVED

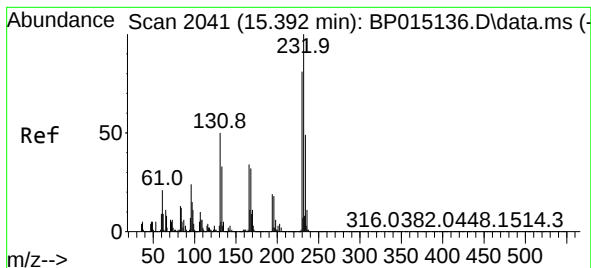
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#57
2,4-Dinitrotoluene
Concen: 13.463 ng/ul
RT: 15.128 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

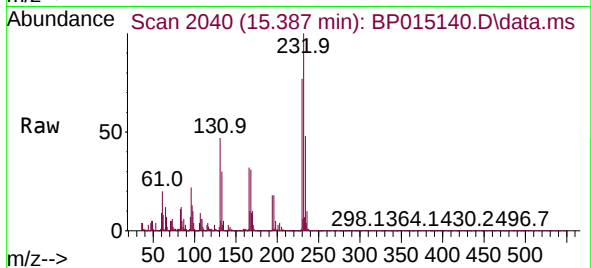
Tgt Ion:165 Resp: 265125
Ion Ratio Lower Upper
165 100
63 44.0 33.1 49.7
182 2.6 2.1 3.1





#58
2,3,4,6-Tetrachlorophenol
Concen: 12.288 ng/ul
RT: 15.387 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

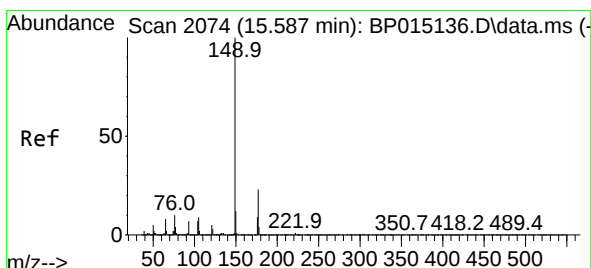
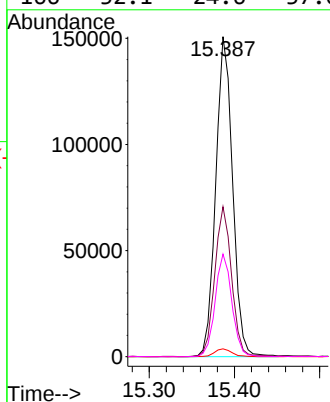
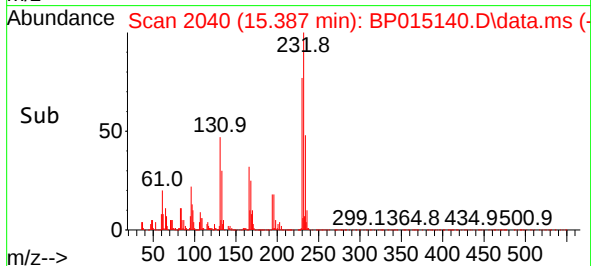
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



Tgt Ion:232 Resp: 207284
Ion Ratio Lower Upper
232 100
131 46.9 36.8 55.2
130 2.5 1.9 2.9
166 32.1 24.6 37.0

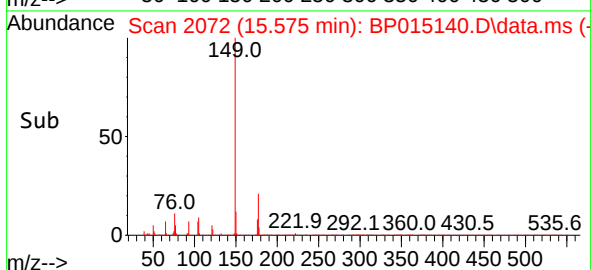
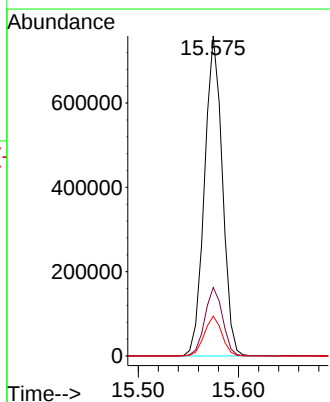
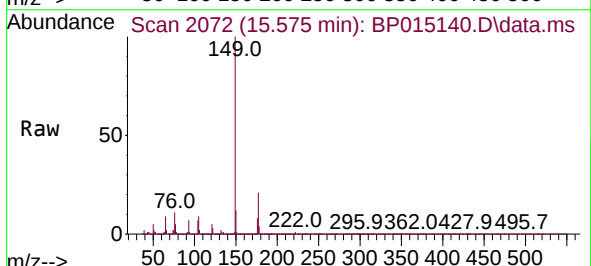
Manual Integrations
APPROVED

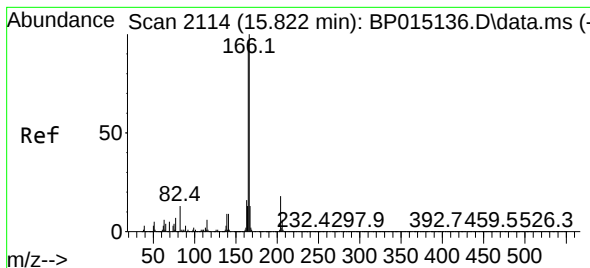
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#59
Diethylphthalate
Concen: 13.733 ng/ul
RT: 15.575 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Tgt Ion:149 Resp: 940875
Ion Ratio Lower Upper
149 100
177 21.4 17.5 26.3
150 12.4 9.8 14.8





#61

Fluorene

Concen: 13.382 ng/ul

RT: 15.816 min Scan# 2111

Delta R.T. 0.000 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Instrument :

BNA_P

ClientSampleId :

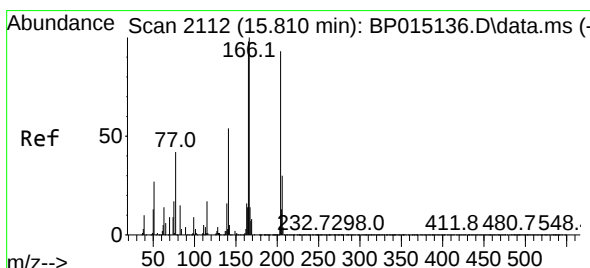
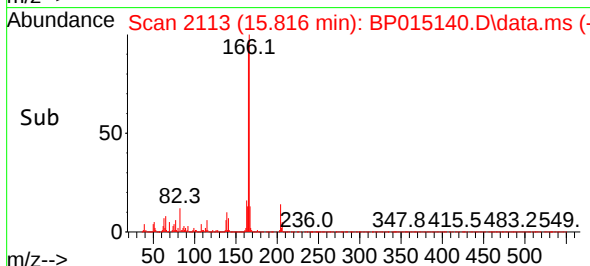
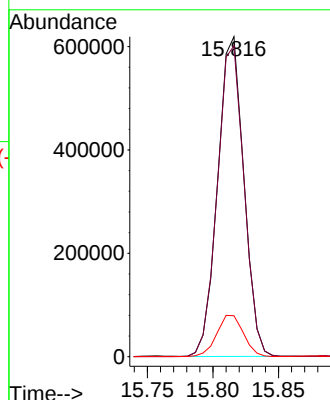
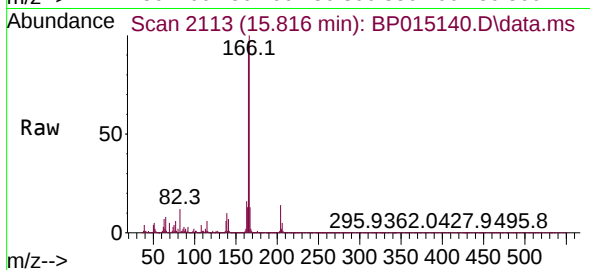
JREG4MSD

Tgt Ion:166 Resp: 85993
 Ion Ratio Lower Upper
 166 100
 165 97.1 77.8 116.6
 167 12.8 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023
 Supervised By :Jagrut Upadhyay 05/19/2023



#62

4-Chlorophenyl-phenylether

Concen: 12.952 ng/ul

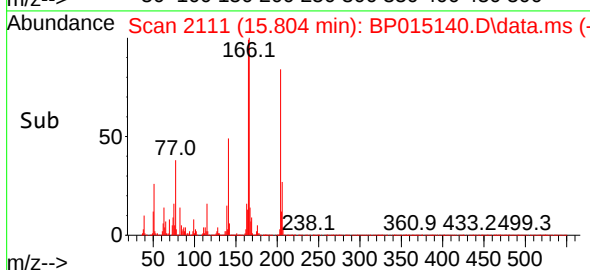
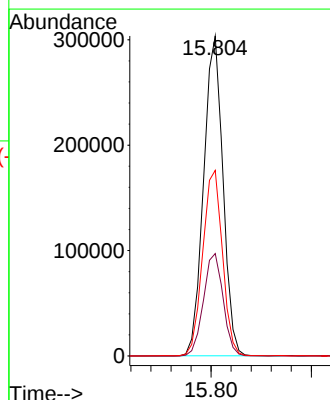
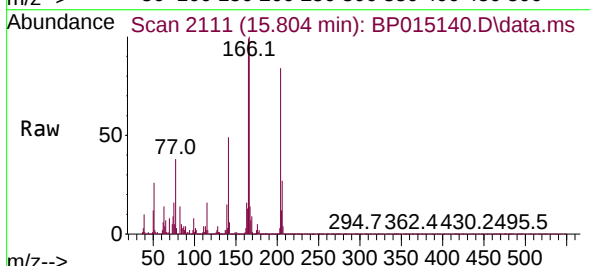
RT: 15.804 min Scan# 2111

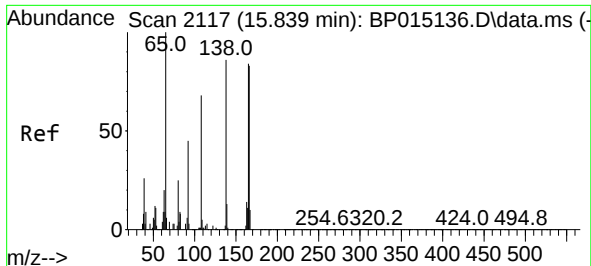
Delta R.T. 0.000 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

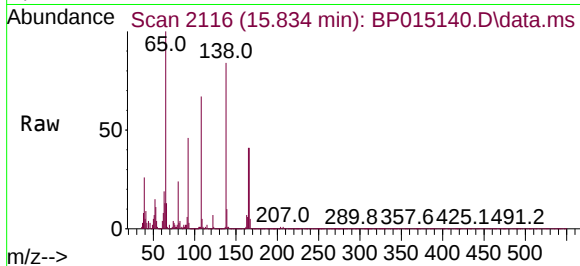
Tgt Ion:204 Resp: 406656
 Ion Ratio Lower Upper
 204 100
 206 32.0 26.1 39.1
 141 58.0 44.5 66.7





#63
4-Nitroaniline
Concen: 17.601 ng/ul
RT: 15.834 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

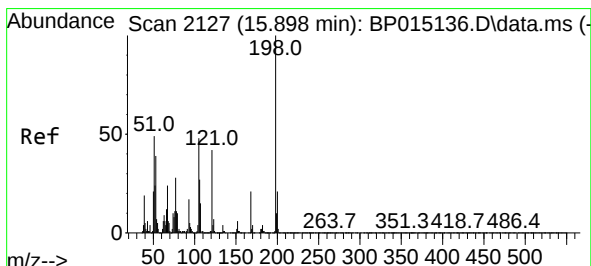
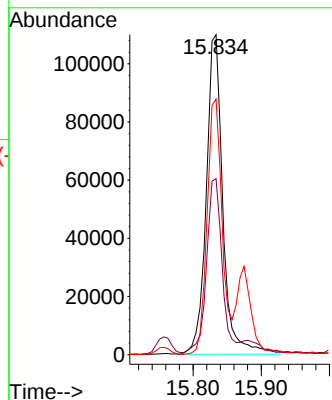
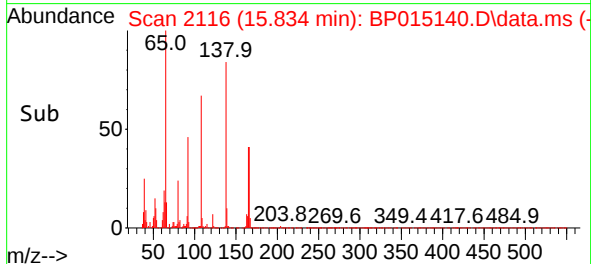
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



Tgt Ion:138 Resp: 18626
Ion Ratio Lower Upper
138 100
92 55.0 41.2 61.8
108 79.9 60.1 90.1

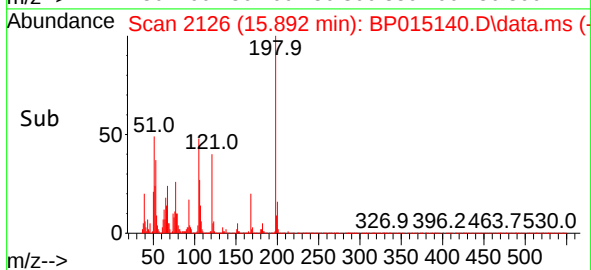
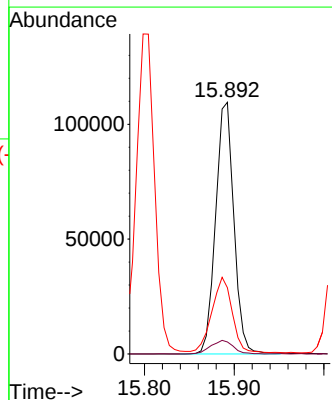
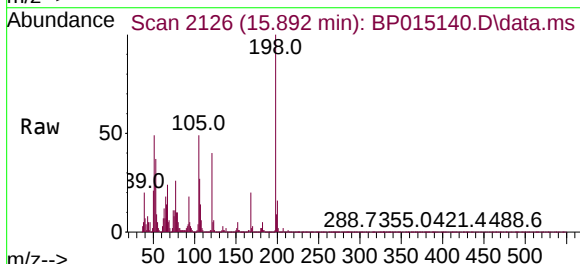
Manual Integrations
APPROVED

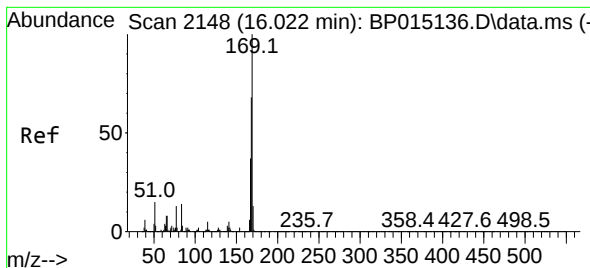
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#66
4,6-Dinitro-2-methylphenol
Concen: 12.943 ng/ul
RT: 15.892 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Tgt Ion:198 Resp: 154817
Ion Ratio Lower Upper
198 100
182 4.8 3.7 5.5
77 26.3 21.2 31.8





#67

N-Nitrosodiphenylamine

Concen: 13.626 ng/ul

RT: 16.016 min Scan# 2148

Delta R.T. -0.006 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Instrument :

BNA_P

ClientSampleId :

JREG4MSD

Tgt Ion:169 Resp: 73683

Ion Ratio Lower Upper

169 100

168 67.1 53.5 80.3

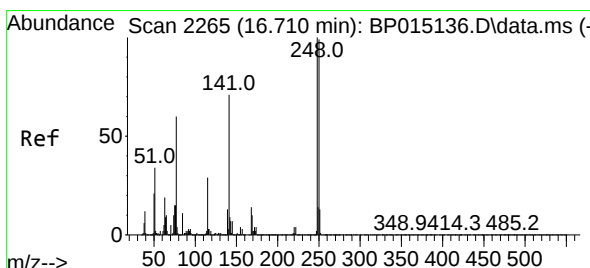
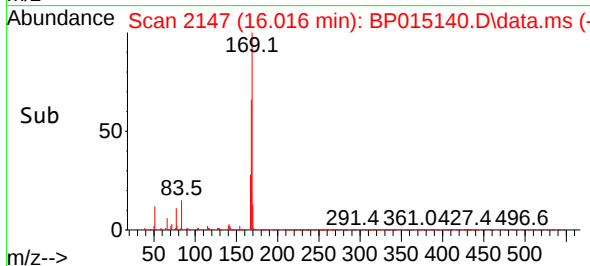
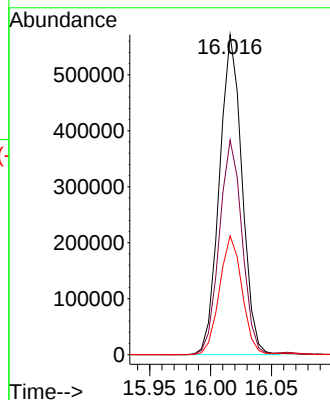
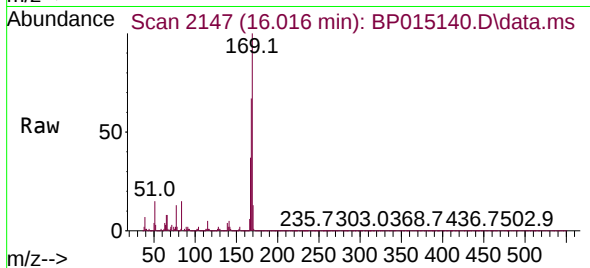
167 37.1 28.9 43.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#68

4-Bromophenyl-phenylether

Concen: 12.996 ng/ul

RT: 16.698 min Scan# 2263

Delta R.T. -0.006 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

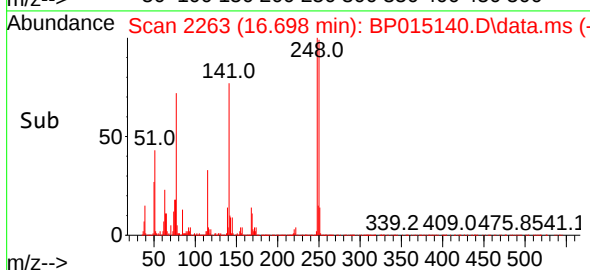
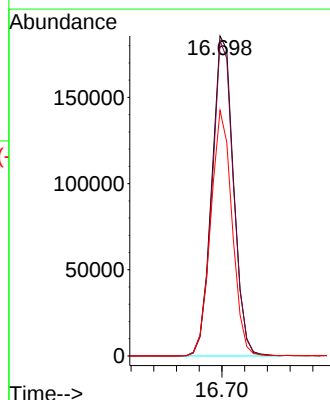
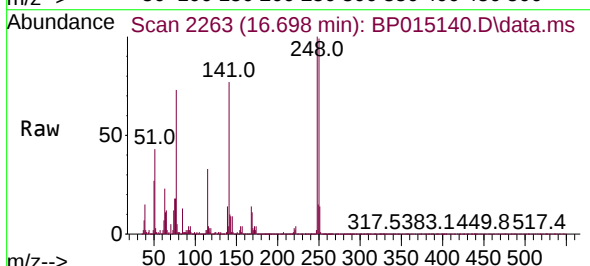
Tgt Ion:248 Resp: 246190

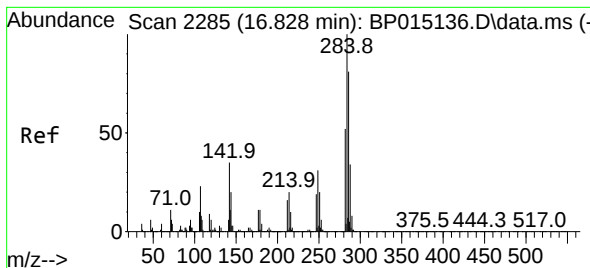
Ion Ratio Lower Upper

248 100

250 98.5 79.0 118.4

141 76.7 58.6 87.8





#69

Hexachlorobenzene

Concen: 13.296 ng/ul

RT: 16.822 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Instrument :

BNA_P

ClientSampleId :

JREG4MSD

Tgt Ion:284 Resp: 297639

Ion Ratio Lower Upper

284 100

142 36.2 27.3 40.9

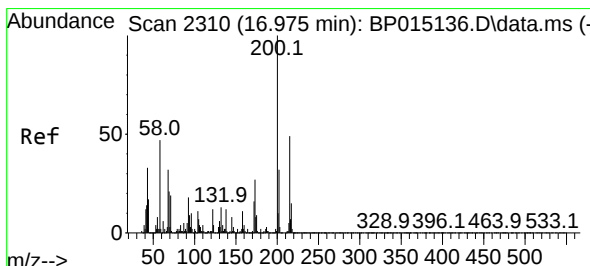
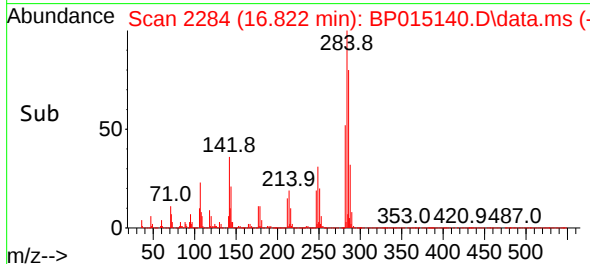
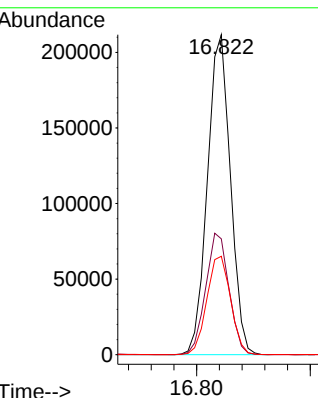
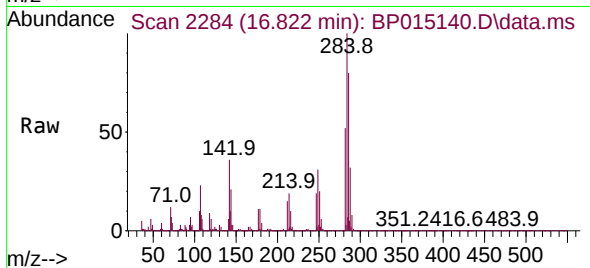
249 30.8 24.6 36.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#70

Atrazine

Concen: 9.588 ng/ul

RT: 16.963 min Scan# 2308

Delta R.T. -0.006 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

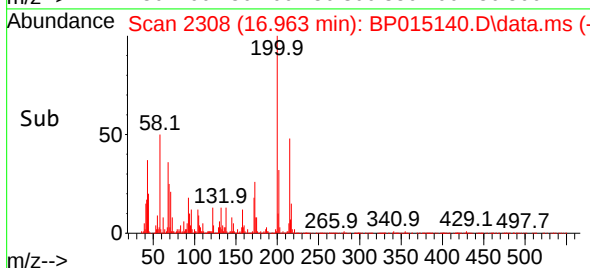
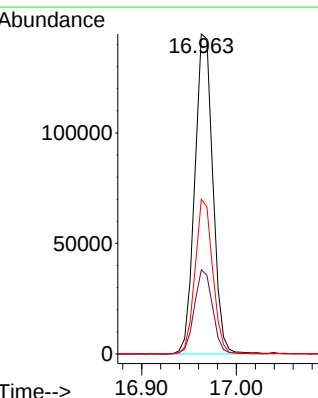
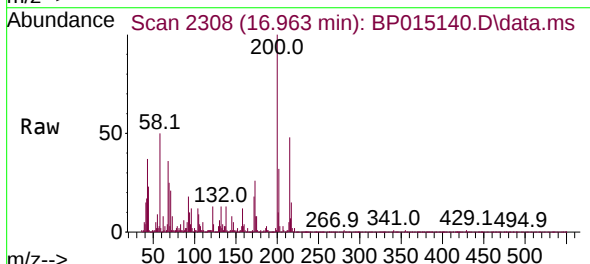
Tgt Ion:200 Resp: 191647

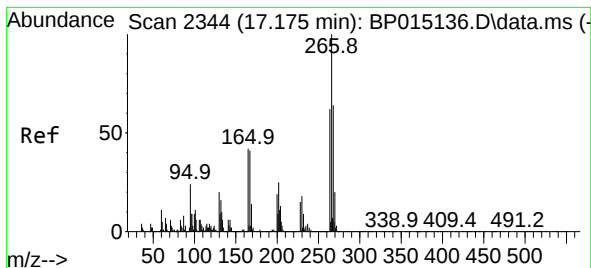
Ion Ratio Lower Upper

200 100

173 26.3 21.4 32.2

215 48.4 38.1 57.1





#71

Pentachlorophenol

Concen: 10.179 ng/ul

RT: 17.163 min Scan# 210

Delta R.T. -0.006 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Instrument :

BNA_P

ClientSampleId :

JREG4MSD

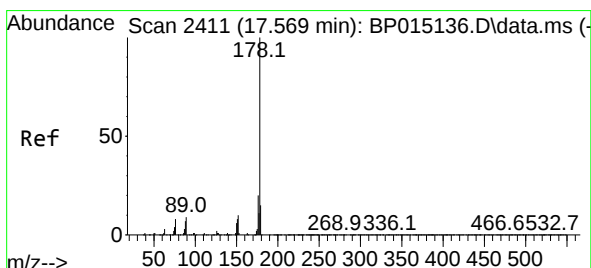
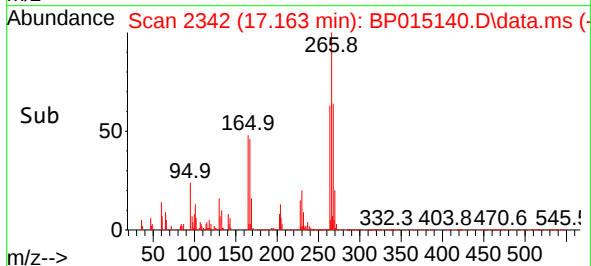
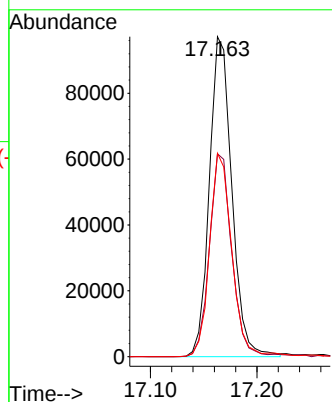
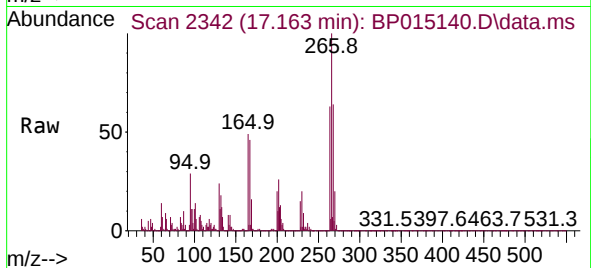
Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.4	51.0	76.4
268	63.6	51.8	77.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#72

Phenanthrene

Concen: 14.574 ng/ul

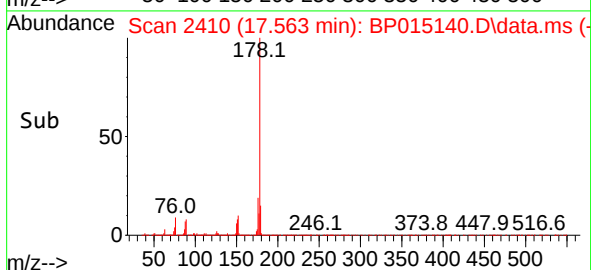
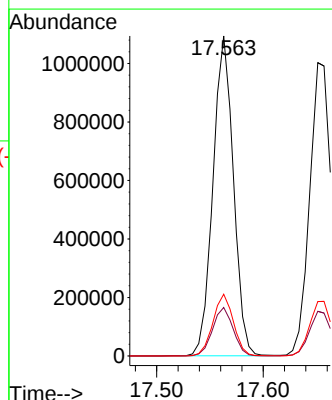
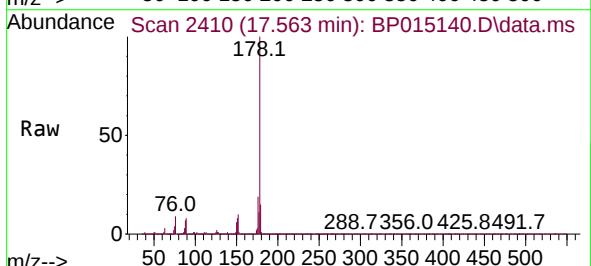
RT: 17.563 min Scan# 2410

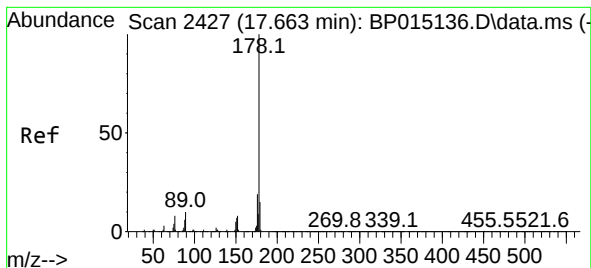
Delta R.T. -0.006 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.2
176	19.3	15.6	23.4





#74

Anthracene

Concen: 14.162 ng/uI

RT: 17.651 min Scan# 2427

Delta R.T. -0.006 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Instrument :

BNA_P

ClientSampleId :

JREG4MSD

Tgt Ion:178 Resp: 1434180

Ion Ratio Lower Upper

178 100

179 15.3 12.2 18.2

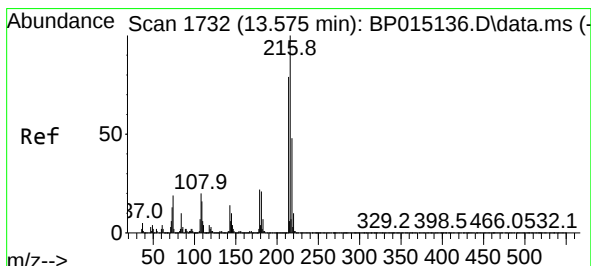
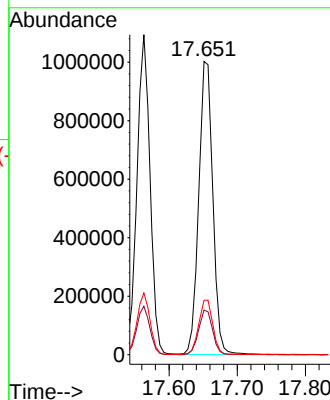
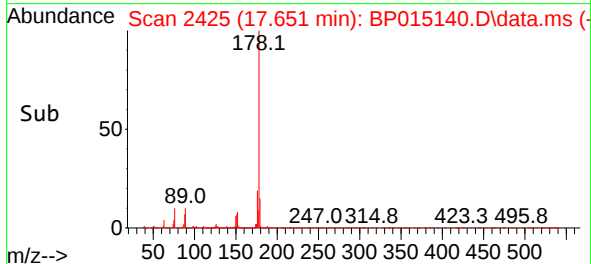
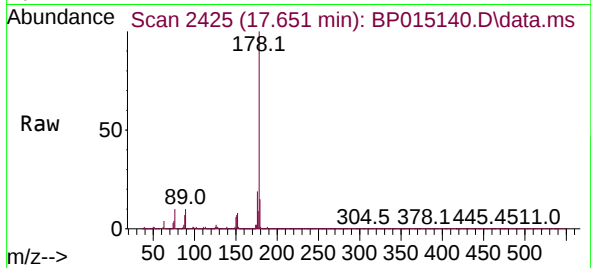
176 18.6 15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#75

1,2,3,4-Tetrachlorobenzene

Concen: 12.302 ng/uI

RT: 13.575 min Scan# 1732

Delta R.T. 0.000 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

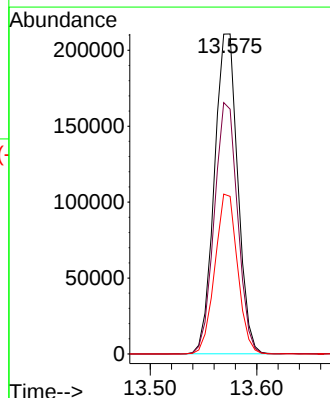
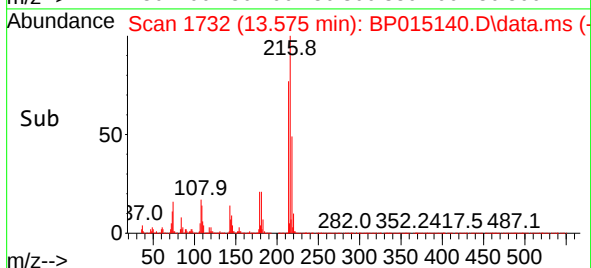
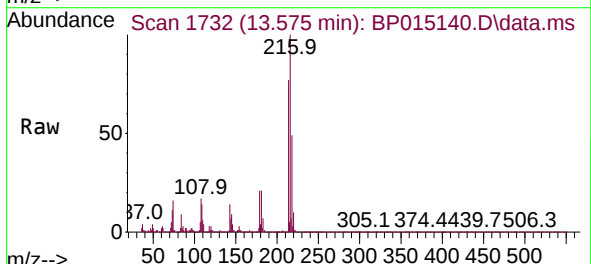
Tgt Ion:216 Resp: 320769

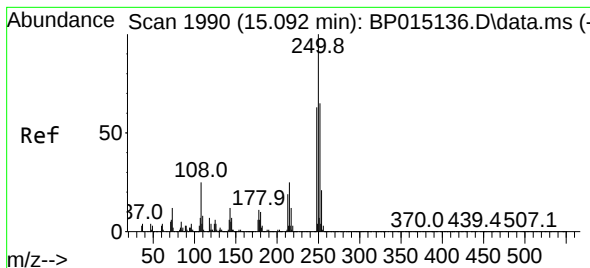
Ion Ratio Lower Upper

216 100

214 76.5 62.2 93.4

218 49.2 38.2 57.2





#76

Pentachlorobenzene

Concen: 12.655 ng/uL

RT: 15.081 min Scan# 1990

Delta R.T. -0.006 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Instrument :

BNA_P

ClientSampleId :

JREG4MSD

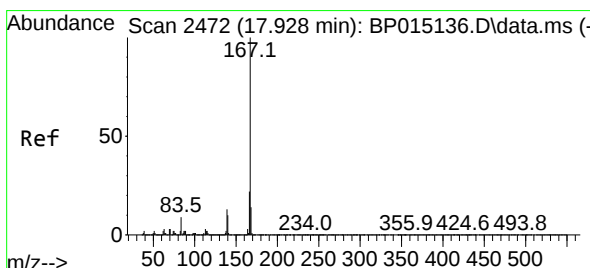
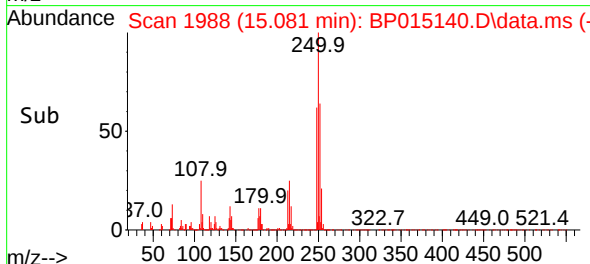
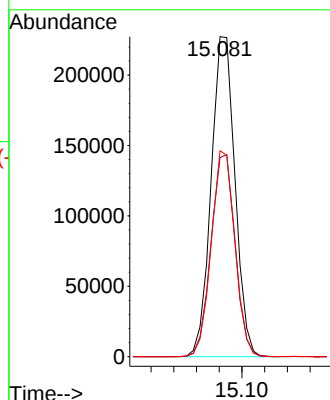
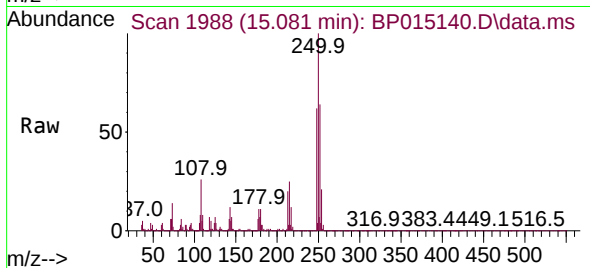
Tgt Ion:	250	Resp:	33134
Ion Ratio	Lower	Upper	
250	100		
248	62.2	49.8	74.6
252	64.4	51.6	77.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#77

Carbazole

Concen: 15.464 ng/uL

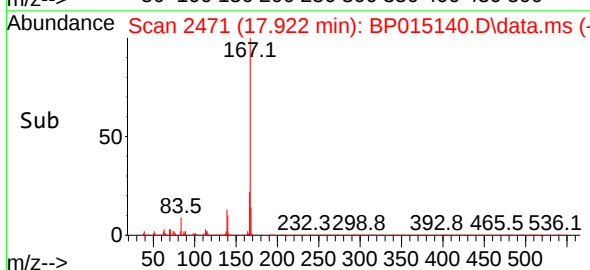
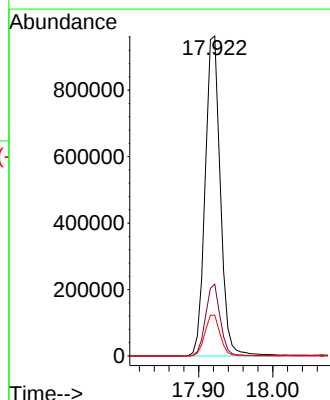
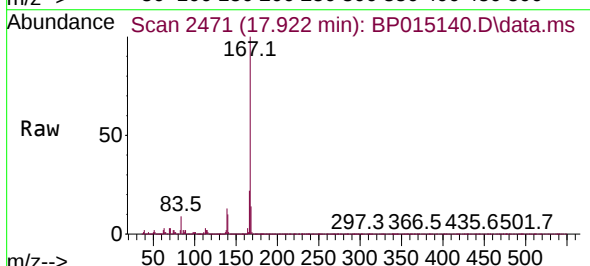
RT: 17.922 min Scan# 2471

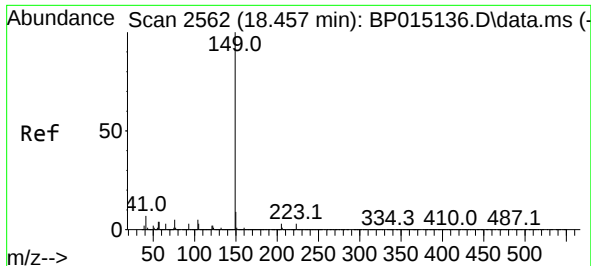
Delta R.T. 0.000 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

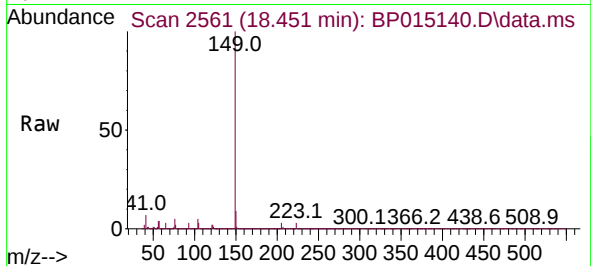
Tgt Ion:	167	Resp:	1373202
Ion Ratio	Lower	Upper	
167	100		
166	22.4	17.4	26.2
139	12.7	10.2	15.4





#78
Di-n-butylphthalate
Concen: 15.318 ng/ul
RT: 18.451 min Scan# 2561
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

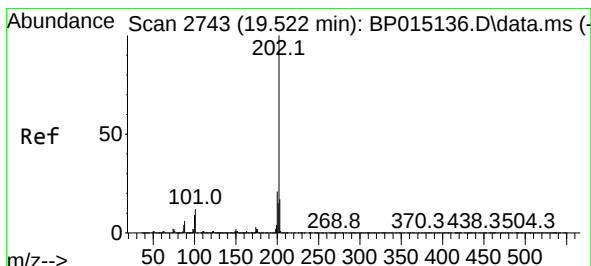
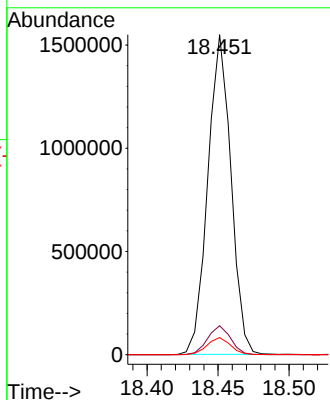
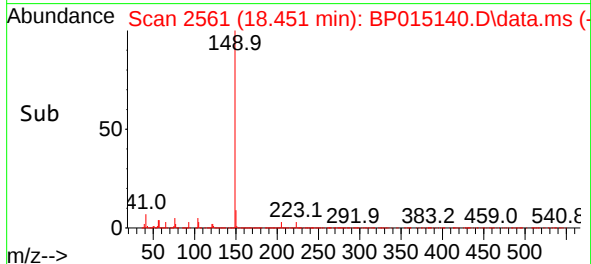
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



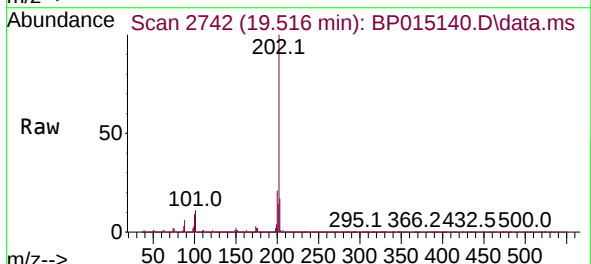
Tgt Ion:149 Resp: 1751670
Ion Ratio Lower Upper
149 100
150 9.0 7.3 10.9
104 5.3 3.9 5.9

Manual Integrations
APPROVED

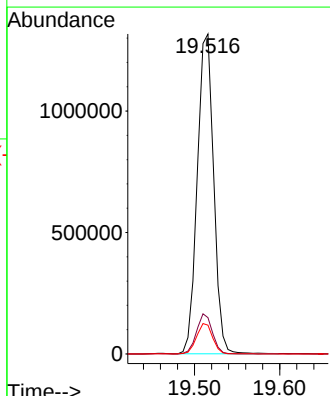
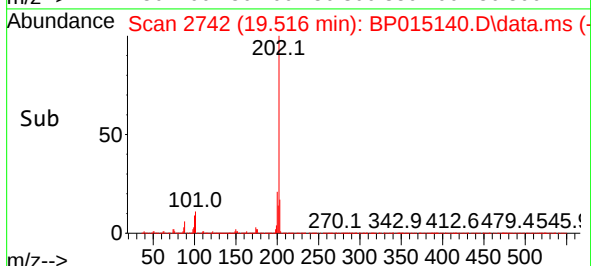
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023

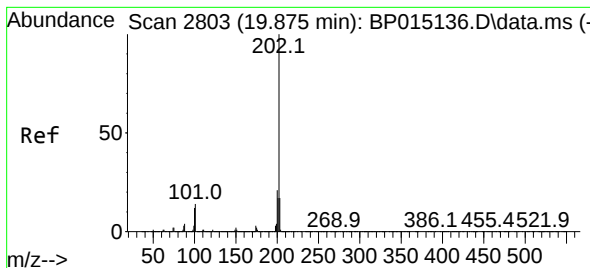


#80
Fluoranthene
Concen: 15.879 ng/ul
RT: 19.516 min Scan# 2742
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13



Tgt Ion:202 Resp: 1760923
Ion Ratio Lower Upper
202 100
101 11.4 9.5 14.3
100 9.0 7.3 10.9





#82

Pyrene

Concen: 16.505 ng/ul

RT: 19.869 min Scan# 2802

Delta R.T. 0.000 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Instrument :

BNA_P

ClientSampleId :

JREG4MSD

Tgt Ion:202 Resp: 189015

Ion Ratio Lower Upper

202 100

101 14.0 11.2 16.8

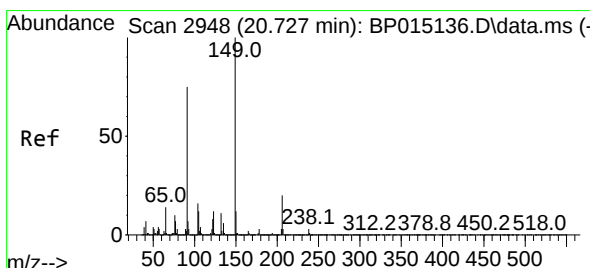
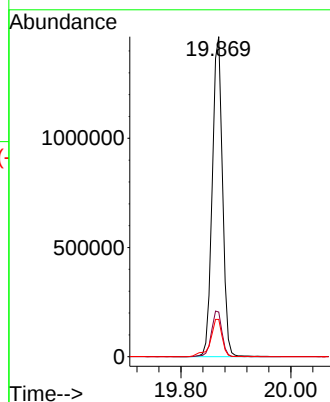
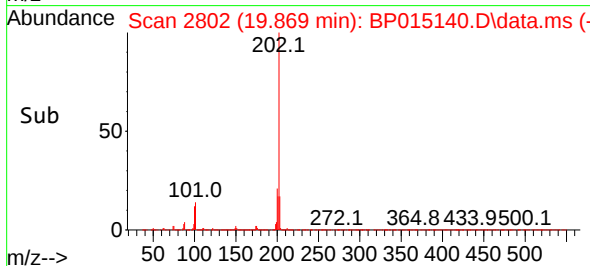
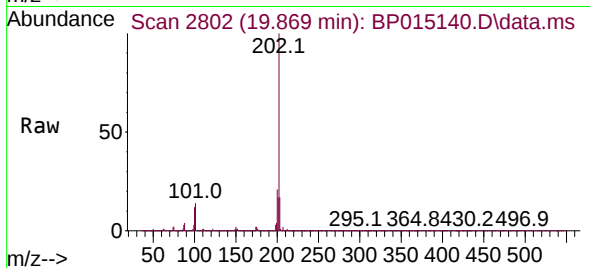
100 11.6 9.0 13.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#83

Butylbenzylphthalate

Concen: 15.222 ng/ul

RT: 20.722 min Scan# 2947

Delta R.T. 0.000 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

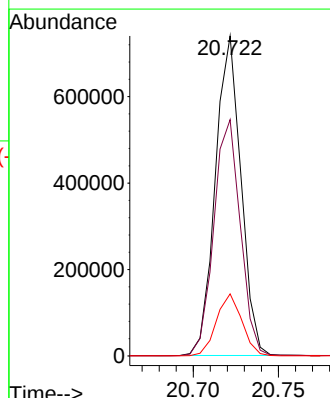
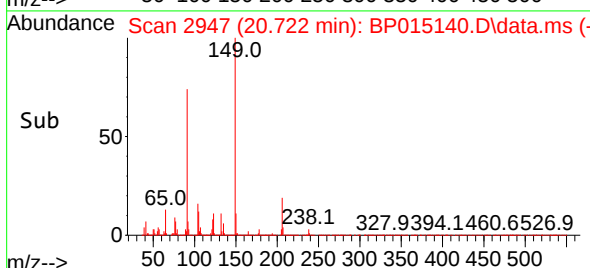
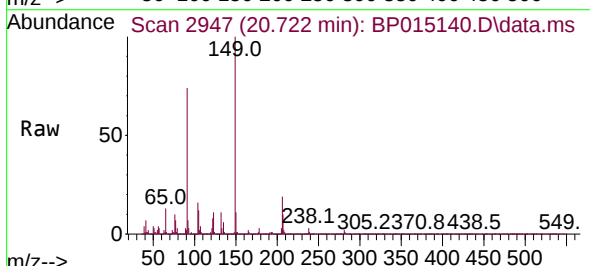
Tgt Ion:149 Resp: 772840

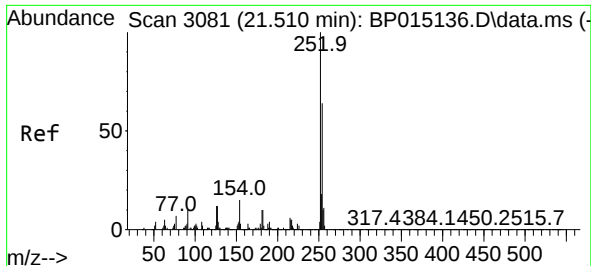
Ion Ratio Lower Upper

149 100

91 73.8 57.4 86.2

206 19.4 16.6 25.0





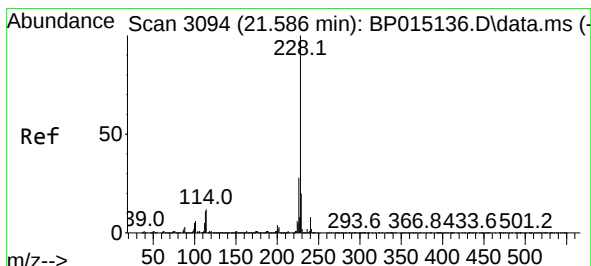
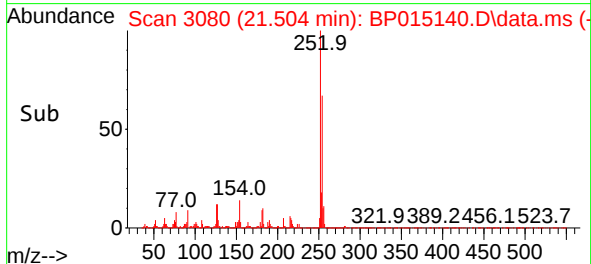
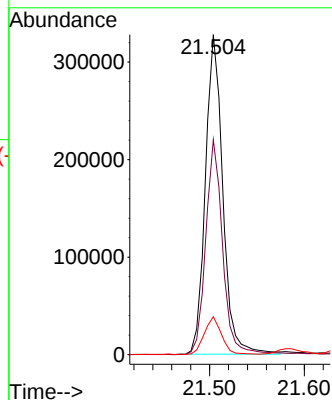
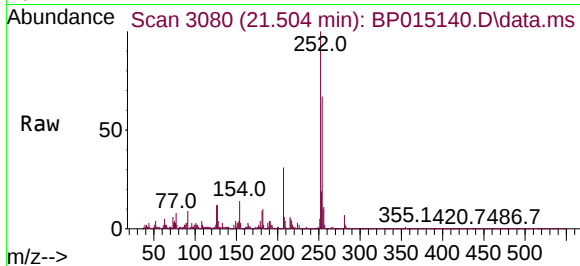
#84
3,3'-Dichlorobenzidine
Concen: 12.190 ng/ul
RT: 21.504 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:252 Resp: 41998
Ion Ratio Lower Upper
252 100
254 67.1 50.8 76.2
126 11.9 9.8 14.8

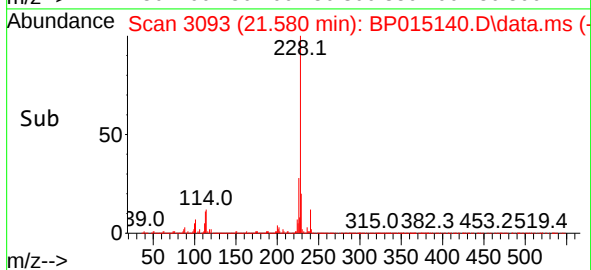
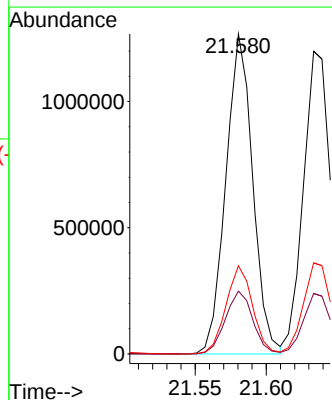
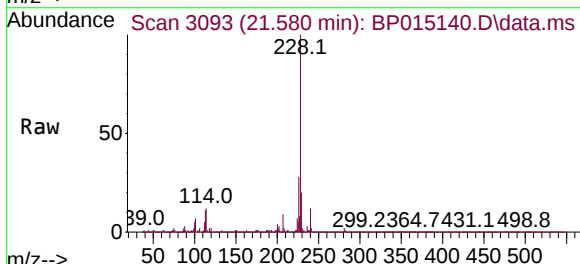
Manual Integrations
APPROVED

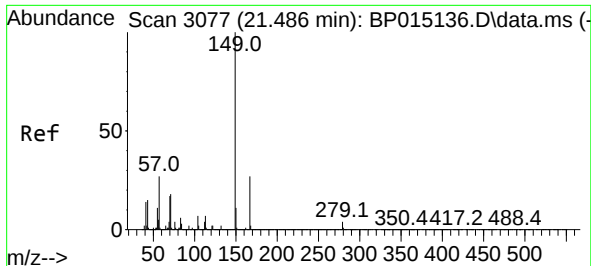
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#85
Benzo(a)anthracene
Concen: 15.404 ng/ul
RT: 21.580 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Tgt Ion:228 Resp: 1670900
Ion Ratio Lower Upper
228 100
229 19.7 16.1 24.1
226 27.6 21.9 32.9





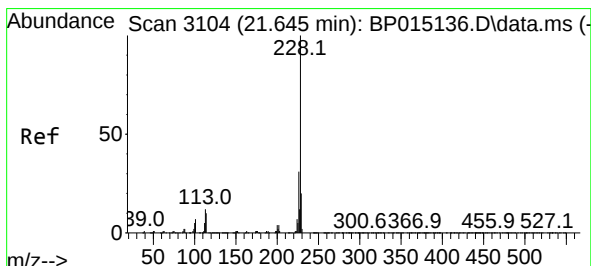
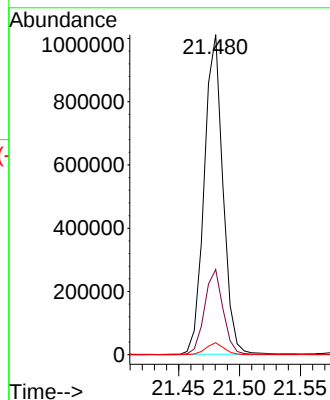
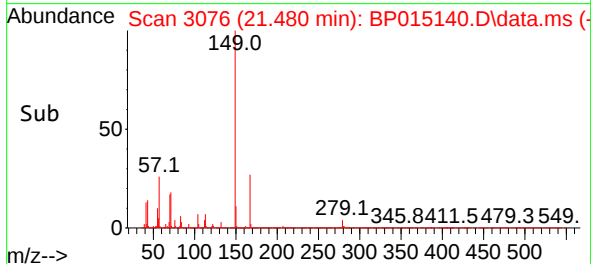
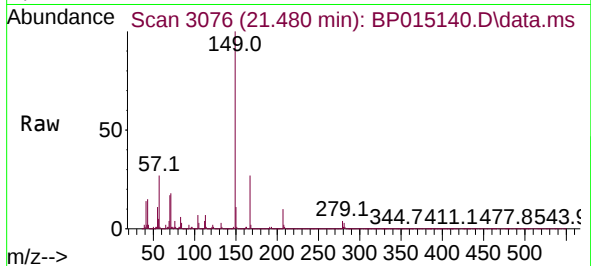
#86
Bis(2-ethylhexyl)phthalate
Concen: 14.696 ng/ul
RT: 21.480 min Scan# 3077
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:149 Resp: 107415
Ion Ratio Lower Upper
149 100
167 26.6 21.8 32.6
279 3.8 3.2 4.8

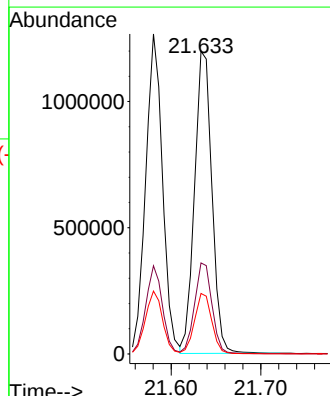
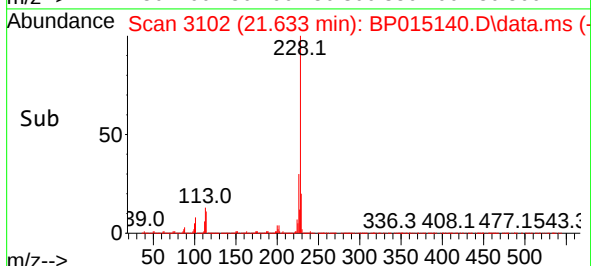
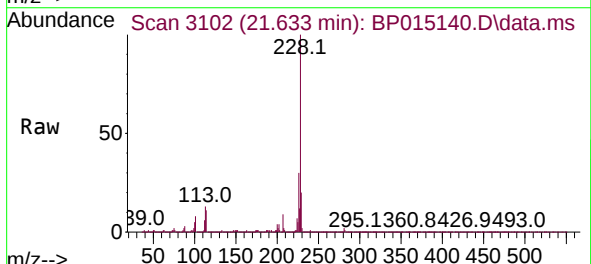
Manual Integrations
APPROVED

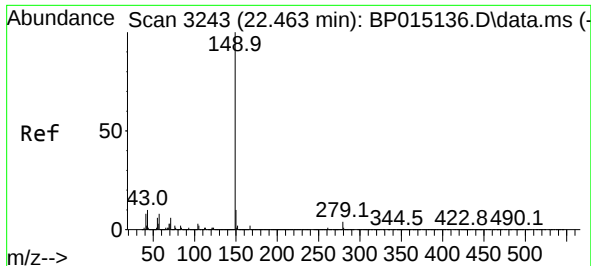
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#87
Chrysene
Concen: 15.555 ng/ul
RT: 21.633 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Tgt Ion:228 Resp: 1612938
Ion Ratio Lower Upper
228 100
226 30.1 25.0 37.6
229 20.0 16.1 24.1





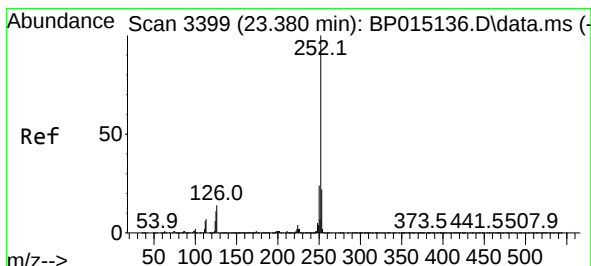
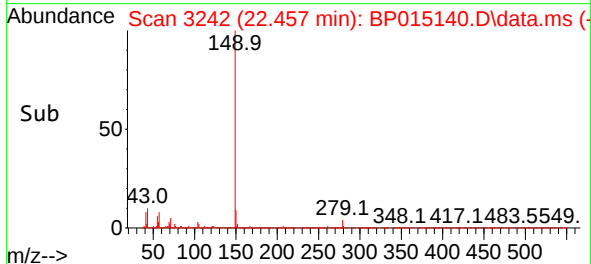
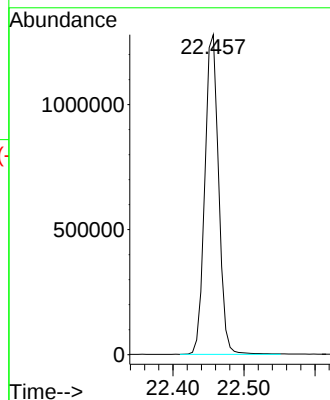
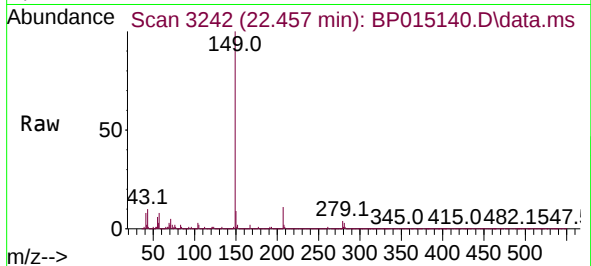
#89
Di-n-octyl phthalate
Concen: 16.707 ng/ul
RT: 22.457 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Instrument :
BNA_P
ClientSampleId :
JREG4MSD

Tgt Ion:149 Resp: 1733394

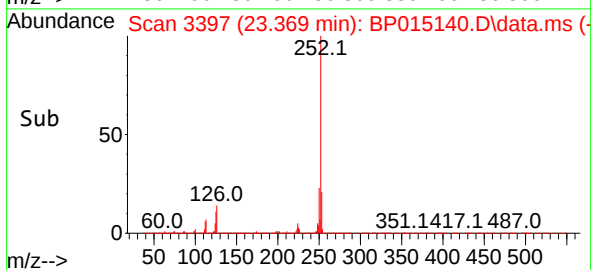
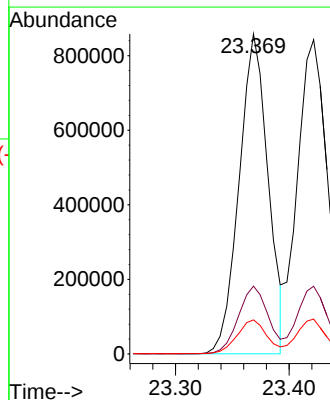
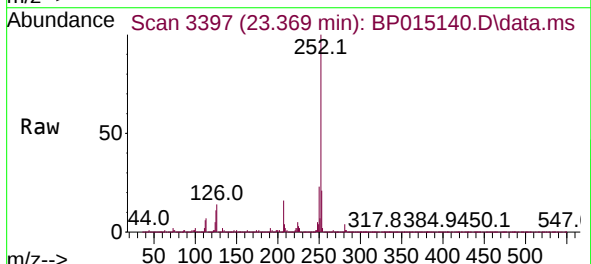
Manual Integrations
APPROVED

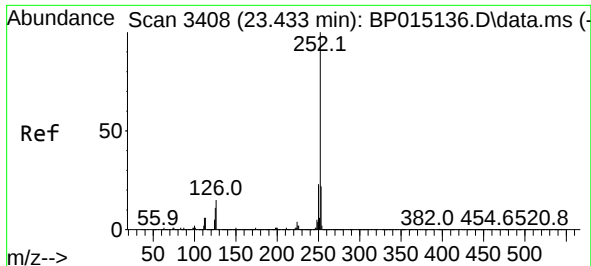
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#90
Benzo(b)fluoranthene
Concen: 15.806 ng/ul
RT: 23.369 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

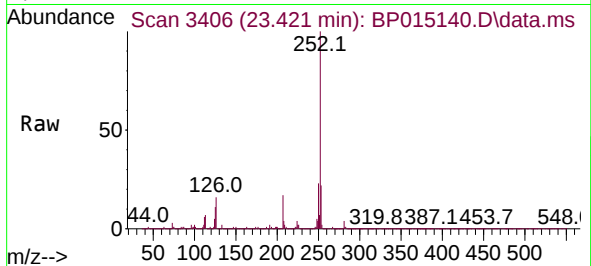
Tgt Ion:252 Resp: 1518022
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 10.7 8.3 12.5





#91
Benzo(k)fluoranthene
Concen: 16.871 ng/ul
RT: 23.421 min Scan# 3408
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

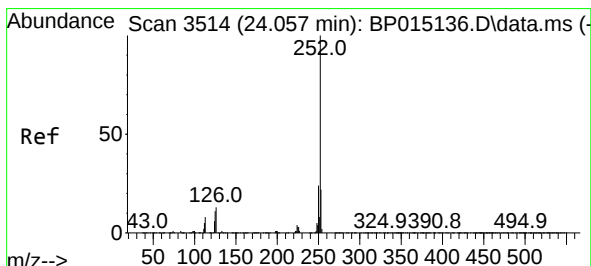
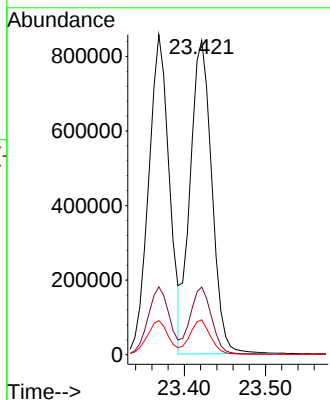
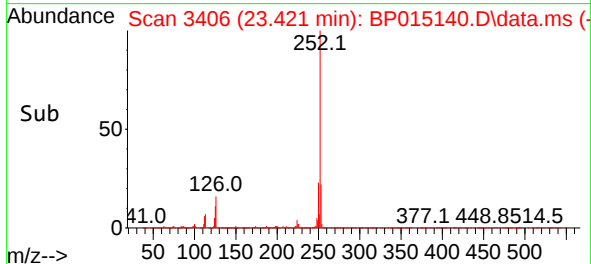
Instrument :
BNA_P
ClientSampleId :
JREG4MSD



Tgt Ion:252 Resp: 155580
Ion Ratio Lower Upper
252 100
253 21.6 17.5 26.3
125 11.1 8.5 12.7

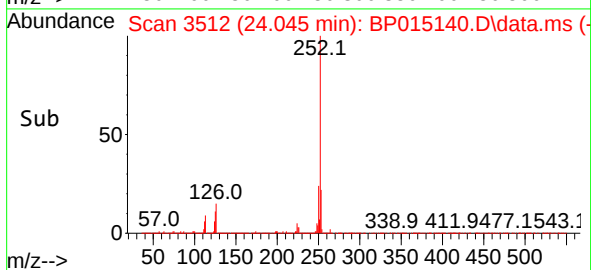
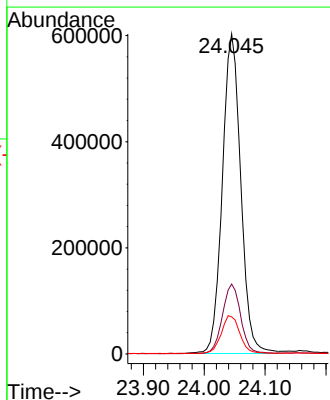
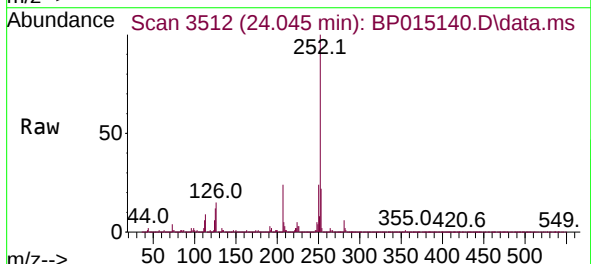
Manual Integrations
APPROVED

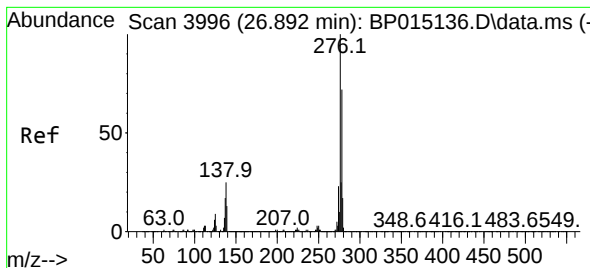
Reviewed By :Christian Giraldo 05/19/2023
Supervised By :Jagrut Upadhyay 05/19/2023



#93
Benzo(a)pyrene
Concen: 14.913 ng/ul
RT: 24.045 min Scan# 3512
Delta R.T. -0.006 min
Lab File: BP015140.D
Acq: 18 May 2023 12:13

Tgt Ion:252 Resp: 1265896
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 11.6 9.1 13.7





#94

Indeno(1,2,3-cd)pyrene

Concen: 12.956 ng/ul

RT: 26.868 min Scan# 3996

Delta R.T. -0.018 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

Instrument :

BNA_P

ClientSampleId :

JREG4MSD

Tgt Ion:276 Resp: 142406

Ion Ratio Lower Upper

276 100

138 25.0 20.1 30.1

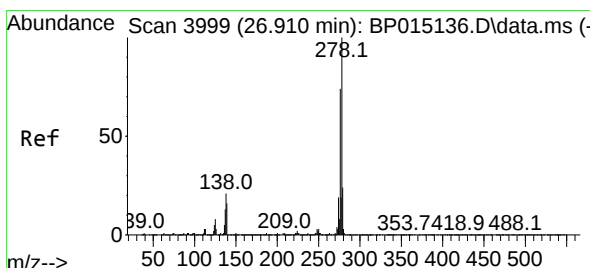
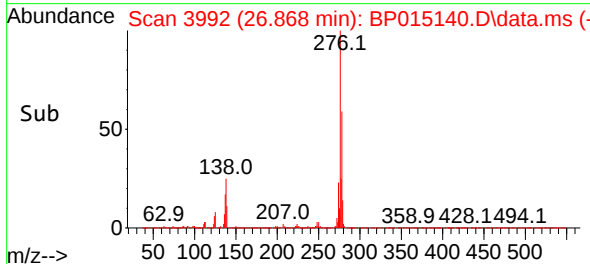
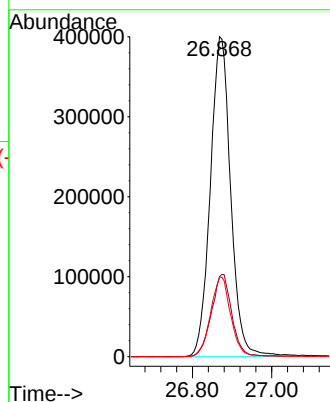
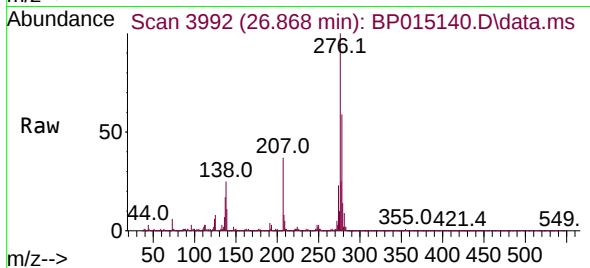
277 24.8 19.8 29.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/19/2023

Supervised By :Jagrut Upadhyay 05/19/2023



#95

Dibenzo(a,h)anthracene

Concen: 13.169 ng/ul

RT: 26.886 min Scan# 3995

Delta R.T. -0.018 min

Lab File: BP015140.D

Acq: 18 May 2023 12:13

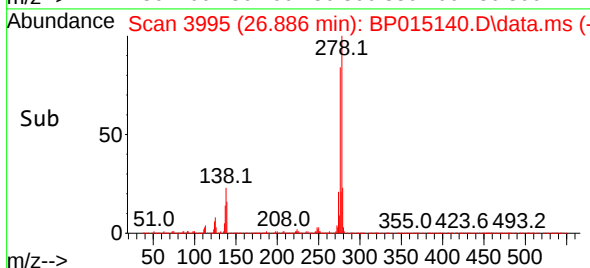
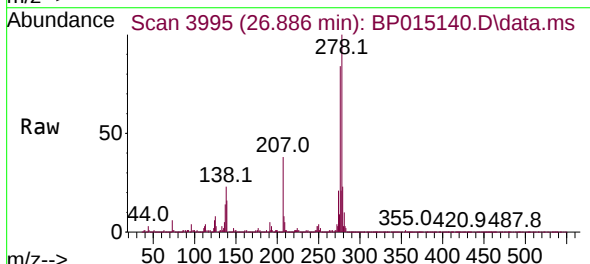
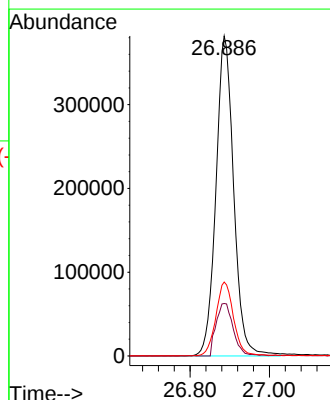
Tgt Ion:278 Resp: 1188165

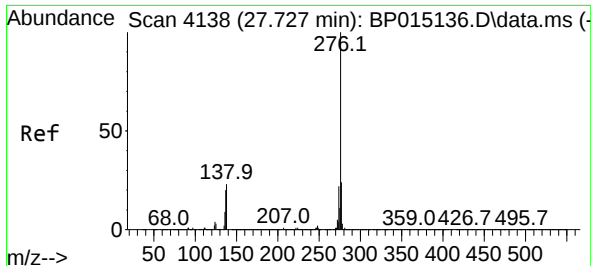
Ion Ratio Lower Upper

278 100

139 16.4 13.3 19.9

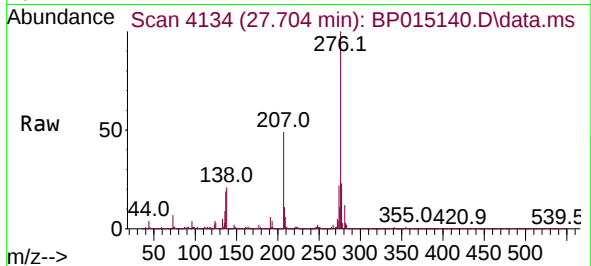
279 23.1 19.1 28.7





#96
 Benzo(g,h,i)perylene
 Concen: 11.654 ng/ul
 RT: 27.704 min Scan# 41
 Delta R.T. -0.018 min
 Lab File: BP015140.D
 Acq: 18 May 2023 12:13

Instrument :
 BNA_P
 ClientSampleId :
 JREG4MSD



Tgt Ion:276 Resp: 1044564
 Ion Ratio Lower Upper
 276 100
 138 21.3 17.7 26.5
 277 22.7 18.8 28.2

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 05/19/2023
 Supervised By :Jagrut Upadhyay 05/19/2023

