

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
 Data File : BP014115.D
 Acq On : 17 Mar 2023 11:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo

Quant Time: Mar 18 00:22:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 18 00:19:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.063	152	210174	20.000	ng	0.00
21) Naphthalene-d8	10.887	136	834715	20.000	ng	# 0.00
39) Acenaphthene-d10	14.710	164	538055	20.000	ng	0.00
64) Phenanthrene-d10	17.469	188	1163933	20.000	ng	0.00
76) Chrysene-d12	21.551	240	961724	20.000	ng	0.00
86) Perylene-d12	24.086	264	855847	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.605	112	1014410	78.274	ng	0.00
7) Phenol-d6	7.222	99	1431157	84.111	ng	0.00
23) Nitrobenzene-d5	9.240	82	1512510	82.819	ng	0.00
42) 2,4,6-Tribromophenol	16.204	330	679266	77.864	ng	0.00
45) 2-Fluorobiphenyl	13.334	172	3254978	78.376	ng	0.00
79) Terphenyl-d14	20.004	244	4731311	81.122	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.458	88	209600	37.229	ng	95
3) Pyridine	3.875	79	616949	39.459	ng	97
4) n-Nitrosodimethylamine	3.781	42	273162	39.359	ng	96
6) Aniline	7.387	93	939392	42.029	ng	98
8) 2-Chlorophenol	7.622	128	562347	40.514	ng	95
9) Benzaldehyde	7.199	77	324590m	38.121	ng	
10) Phenol	7.252	94	751851	42.456	ng	97
11) bis(2-Chloroethyl)ether	7.481	93	609752	43.487	ng	98
12) 1,3-Dichlorobenzene	7.952	146	614205	40.268	ng	99
13) 1,4-Dichlorobenzene	8.099	146	625594	40.541	ng	98
14) 1,2-Dichlorobenzene	8.422	146	603951	40.863	ng	98
15) Benzyl Alcohol	8.311	79	603019	43.468	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.593	45	761665m	49.896	ng	
17) 2-Methylphenol	8.511	107	548408	43.422	ng	98
18) Hexachloroethane	9.152	117	239362	41.292	ng	98
19) n-Nitroso-di-n-propyla...	8.881	70	529022	47.236	ng	98
20) 3+4-Methylphenols	8.846	107	750656	44.132	ng	99
22) Acetophenone	8.899	105	957857	40.910	ng	100
24) Nitrobenzene	9.281	77	781535	41.824	ng	96
25) Isophorone	9.816	82	1423628	42.306	ng	98
26) 2-Nitrophenol	9.999	139	332456	40.902	ng	97
27) 2,4-Dimethylphenol	10.052	122	538208	40.724	ng	97
28) bis(2-Chloroethoxy)met...	10.287	93	825411	42.379	ng	99
29) 2,4-Dichlorophenol	10.534	162	579223	40.038	ng	98
30) 1,2,4-Trichlorobenzene	10.746	180	627564	38.209	ng	98
31) Naphthalene	10.940	128	1852718	40.394	ng	99
32) Benzoic acid	10.228	122	407405	37.806	ng	97
33) 4-Chloroaniline	11.052	127	815300	41.466	ng	98
34) Hexachlorobutadiene	11.216	225	440465	36.886	ng	99
35) Caprolactam	11.869	113	184351	44.518	ng	90
36) 4-Chloro-3-methylphenol	12.169	107	693165	42.961	ng	96
37) 2-Methylnaphthalene	12.540	142	1354743	40.036	ng	99
38) 1-Methylnaphthalene	12.757	142	1270842	40.290	ng	100
40) 1,2,4,5-Tetrachloroben...	12.904	216	770474	37.568	ng	100
41) Hexachlorocyclopentadiene	12.881	237	470187	36.531	ng	99
43) 2,4,6-Trichlorophenol	13.146	196	510995	39.417	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031723\
 Data File : BP014115.D
 Acq On : 17 Mar 2023 11:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo

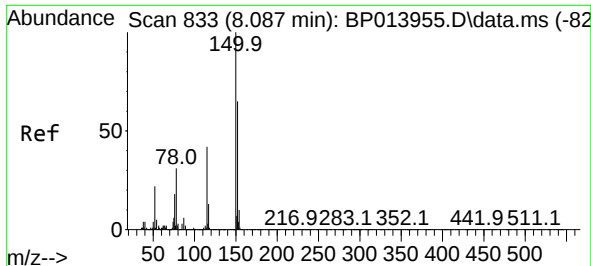
Quant Time: Mar 18 00:22:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 18 00:19:43 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.216	196	599188	39.887	ng	98
46) 1,1'-Biphenyl	13.540	154	1716561	39.635	ng	98
47) 2-Chloronaphthalene	13.587	162	1316386	39.484	ng	99
48) 2-Nitroaniline	13.793	65	470900	46.540	ng	97
49) Acenaphthylene	14.434	152	2147780	40.509	ng	100
50) Dimethylphthalate	14.163	163	1789175	40.307	ng	99
51) 2,6-Dinitrotoluene	14.287	165	390136	41.736	ng	97
52) Acenaphthene	14.775	154	1272854	39.881	ng	100
53) 3-Nitroaniline	14.622	138	390957	42.676	ng	94
54) 2,4-Dinitrophenol	14.822	184	256322	38.638	ng	94
55) Dibenzofuran	15.110	168	2096900	40.300	ng	98
56) 4-Nitrophenol	14.928	139	313669	42.047	ng	92
57) 2,4-Dinitrotoluene	15.075	165	533179	42.670	ng	97
58) Fluorene	15.757	166	1661348	40.211	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.334	232	505506	38.573	ng	97
60) Diethylphthalate	15.522	149	1808004	41.253	ng	100
61) 4-Chlorophenyl-phenyle...	15.745	204	912427	38.957	ng	98
62) 4-Nitroaniline	15.787	138	404698	44.366	ng	91
63) Azobenzene	16.040	77	1805572	44.522	ng	96
65) 4,6-Dinitro-2-methylph...	15.840	198	350591	40.666	ng	99
66) n-Nitrosodiphenylamine	15.963	169	1481795	40.289	ng	98
67) 4-Bromophenyl-phenylether	16.645	248	581268	37.755	ng	98
68) Hexachlorobenzene	16.763	284	624852	37.864	ng	98
69) Atrazine	16.922	200	511676	39.625	ng	99
70) Pentachlorophenol	17.116	266	469373	39.437	ng	99
71) Phenanthrene	17.510	178	2574118	39.588	ng	100
72) Anthracene	17.604	178	2638754	39.717	ng	99
73) Carbazole	17.869	167	2317819	40.443	ng	100
74) Di-n-butylphthalate	18.398	149	2988258	41.703	ng	99
75) Fluoranthene	19.463	202	3009073	38.717	ng	98
77) Benzidine	19.645	184	695962	34.651	ng	100
78) Pyrene	19.822	202	3056311	41.405	ng	100
80) Butylbenzylphthalate	20.675	149	1241783	44.373	ng	98
81) Benzo(a)anthracene	21.533	228	2803426	39.728	ng	99
82) 3,3'-Dichlorobenzidine	21.457	252	892677	39.536	ng	99
83) Chrysene	21.592	228	2636057	39.447	ng	100
84) Bis(2-ethylhexyl)phtha...	21.427	149	1729533	42.128	ng	98
85) Di-n-octyl phthalate	22.398	149	2618887	39.298	ng	98
87) Indeno(1,2,3-cd)pyrene	26.762	276	2422634	36.635	ng	98
88) Benzo(b)fluoranthene	23.310	252	2342038	41.791	ng	99
89) Benzo(k)fluoranthene	23.363	252	2352971	42.347	ng	100
90) Benzo(a)pyrene	23.974	252	2166138	40.524	ng	99
91) Dibenzo(a,h)anthracene	26.780	278	2024118	36.818	ng	99
92) Benzo(g,h,i)perylene	27.586	276	1968355	36.128	ng	99

03/20/2023
 Supervised By :Jagrut
 Upadhyay

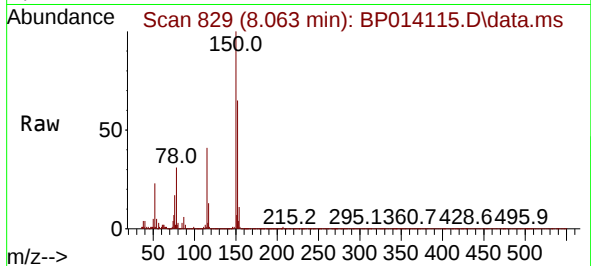
03/20/2023

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.063 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

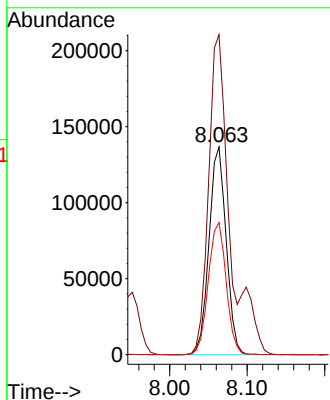
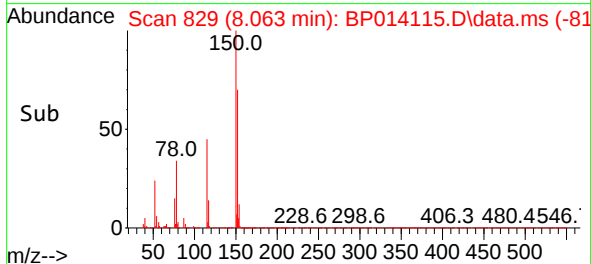
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 210174
Ion Ratio Lower Upper
152 100
150 154.1 122.3 183.5
115 63.7 51.6 77.4

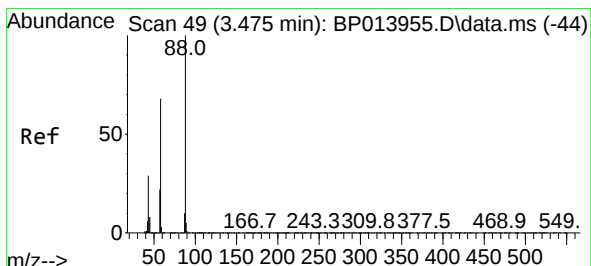
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



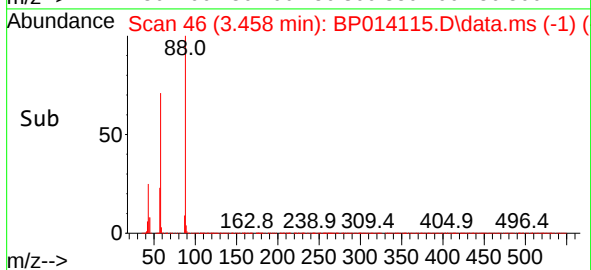
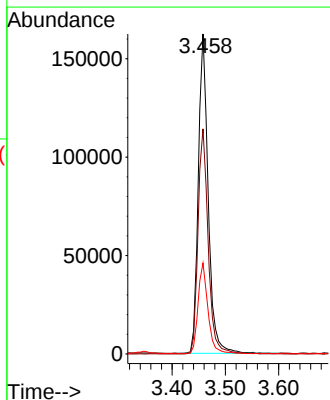
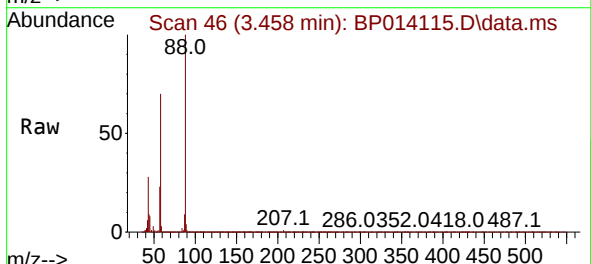
03/20/2023
Supervised By :Jagrut
Upadhyay

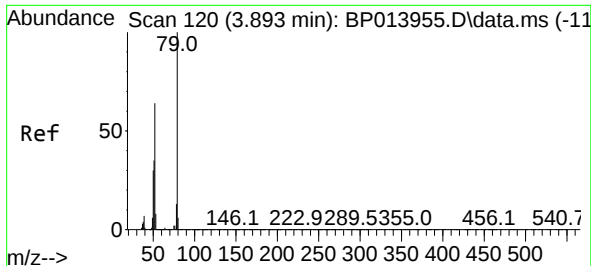
03/20/2023



#2
1,4-Dioxane
Concen: 37.229 ng
RT: 3.458 min Scan# 46
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

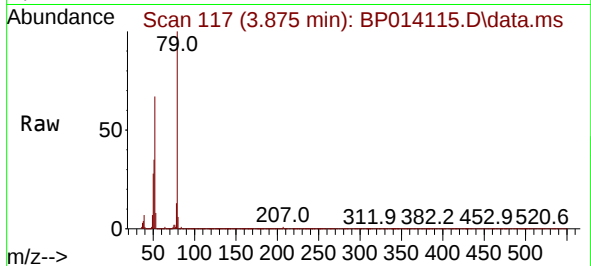
Tgt Ion: 88 Resp: 209600
Ion Ratio Lower Upper
88 100
58 72.7 53.8 80.8
43 28.5 22.1 33.1





#3
Pyridine
Concen: 39.459 ng
RT: 3.875 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

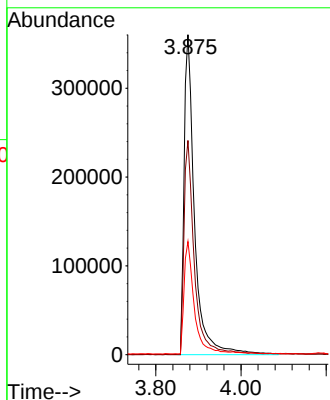
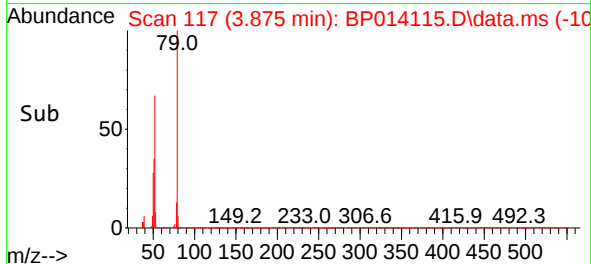
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 616949
Ion Ratio Lower Upper
79 100
52 67.0 51.0 76.4
51 35.4 28.2 42.2

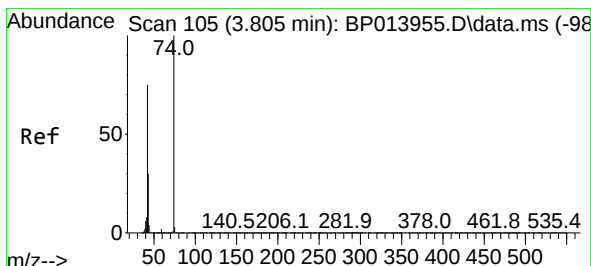
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

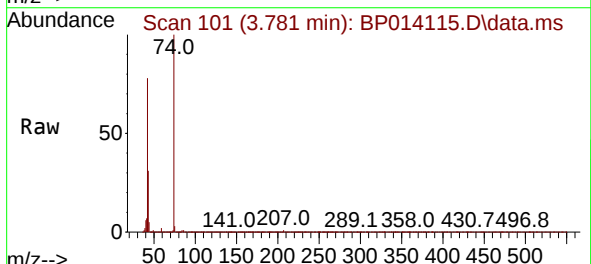


03/20/2023
Supervised By :Jagrut
Upadhyay

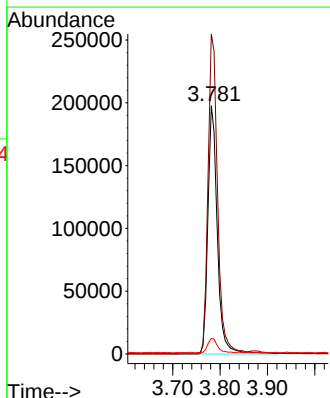
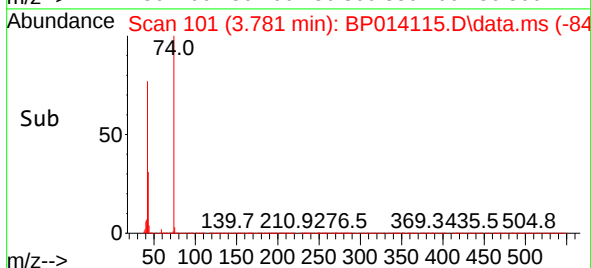
03/20/2023

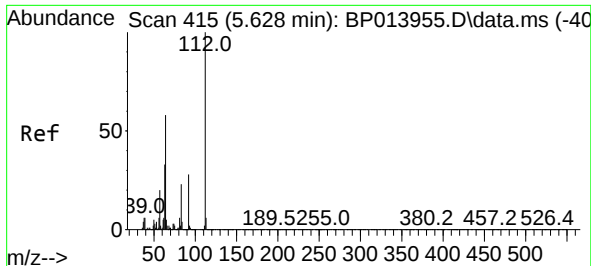


#4
n-Nitrosodimethylamine
Concen: 39.359 ng
RT: 3.781 min Scan# 101
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33



Tgt Ion: 42 Resp: 273162
Ion Ratio Lower Upper
42 100
74 128.9 107.0 160.6
44 6.3 4.5 6.7





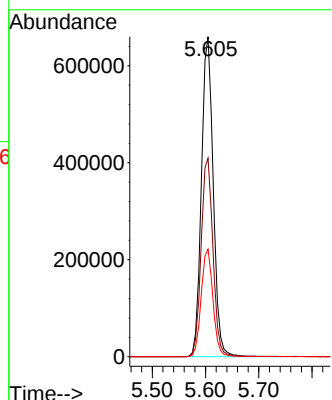
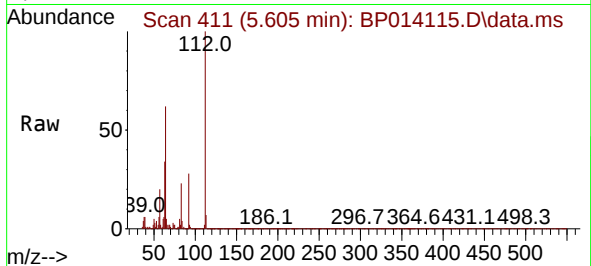
#5
2-Fluorophenol
Concen: 78.274 ng
RT: 5.605 min Scan# 411
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1014410
Ion Ratio Lower Upper
112 100
64 62.0 46.7 70.1
63 33.6 26.6 40.0

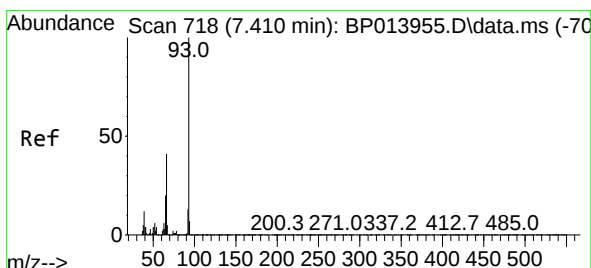
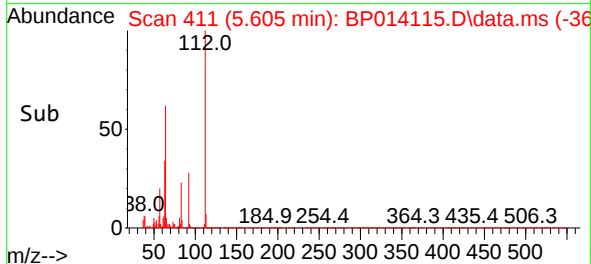
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



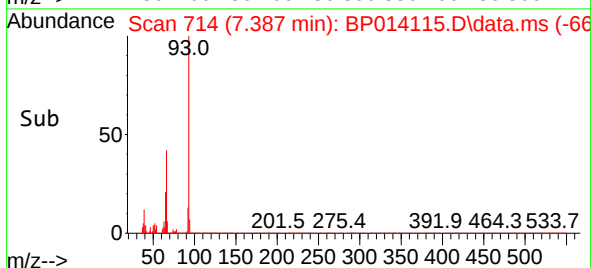
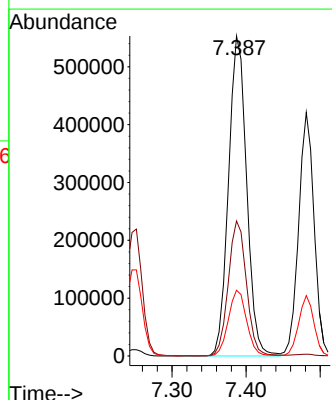
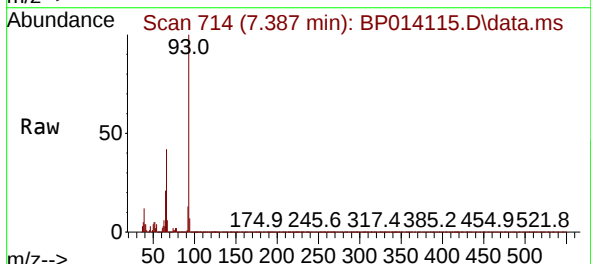
03/20/2023
Supervised By :Jagrut
Upadhyay

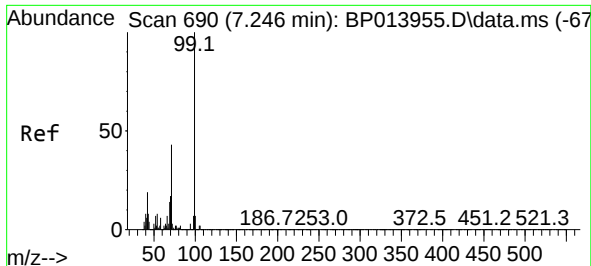
03/20/2023



#6
Aniline
Concen: 42.029 ng
RT: 7.387 min Scan# 714
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

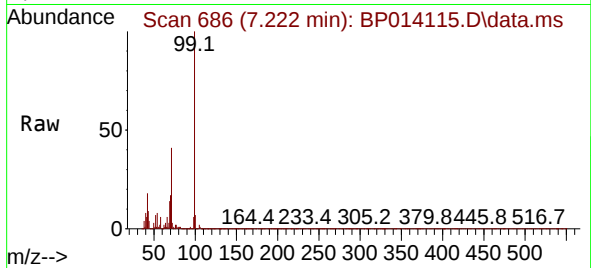
Tgt Ion: 93 Resp: 939392
Ion Ratio Lower Upper
93 100
66 42.2 32.6 48.8
65 20.5 16.0 24.0





#7
Phenol-d6
Concen: 84.111 ng
RT: 7.222 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

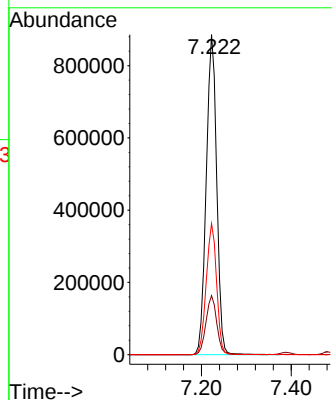
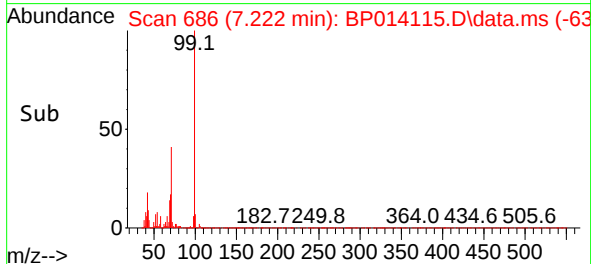
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 99 Resp: 143115
Ion Ratio Lower Upper
99 100
42 18.5 15.0 22.6
71 41.0 34.3 51.5

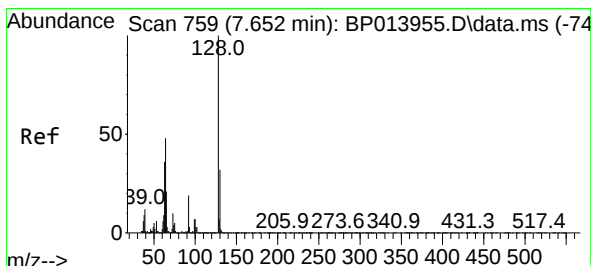
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



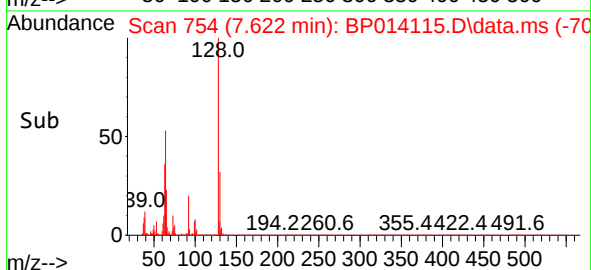
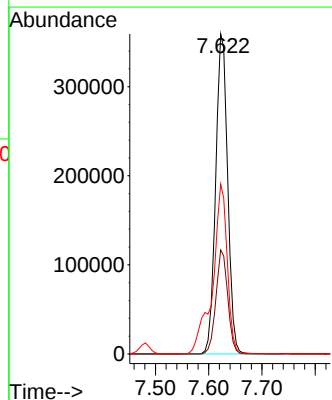
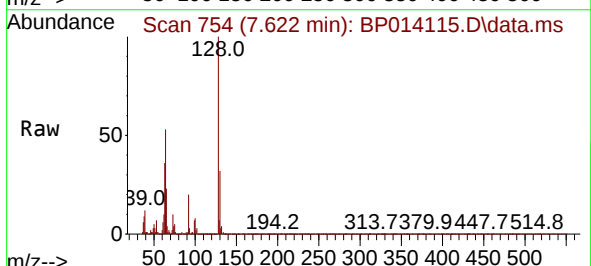
03/20/2023
Supervised By :Jagrut
Upadhyay

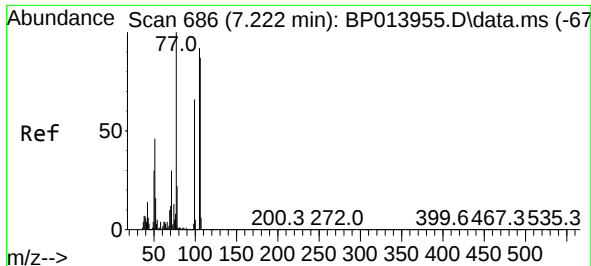
03/20/2023



#8
2-Chlorophenol
Concen: 40.514 ng
RT: 7.622 min Scan# 754
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:128 Resp: 562347
Ion Ratio Lower Upper
128 100
130 32.5 12.3 52.3
64 53.1 27.6 67.6





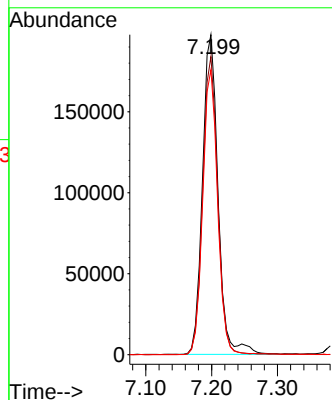
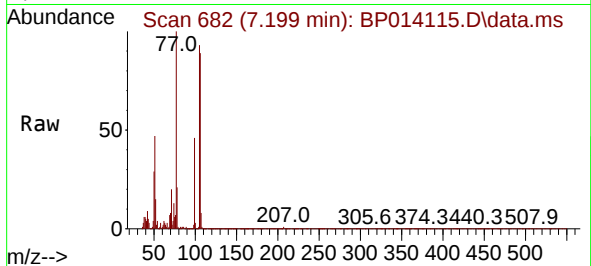
#9
Benzaldehyde
Concen: 38.121 ng m
RT: 7.199 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 324590
Ion Ratio Lower Upper
77 100
105 93.1 72.4 112.4
106 89.1 66.9 106.9

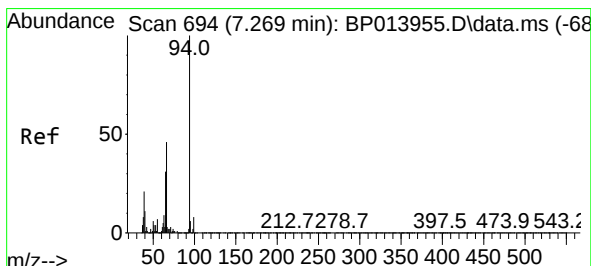
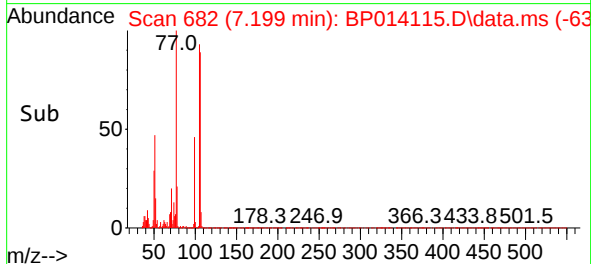
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



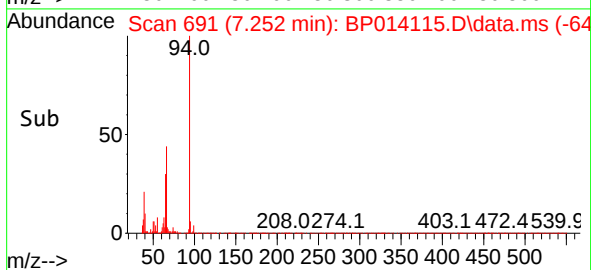
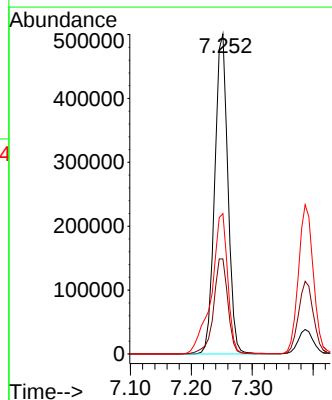
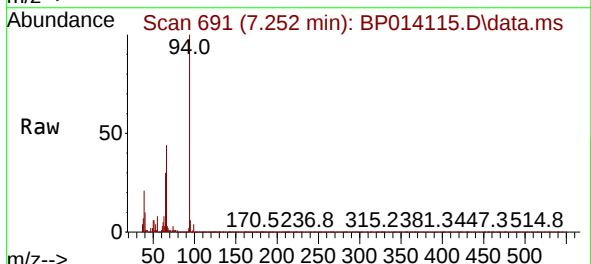
03/20/2023
Supervised By :Jagrut
Upadhyay

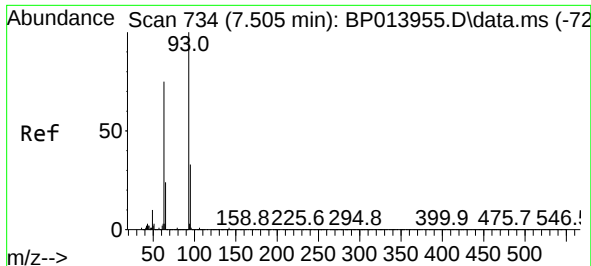
03/20/2023



#10
Phenol
Concen: 42.456 ng
RT: 7.252 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion: 94 Resp: 751851
Ion Ratio Lower Upper
94 100
65 29.7 10.9 50.9
66 43.8 26.1 66.1





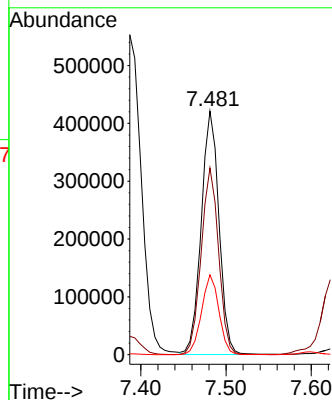
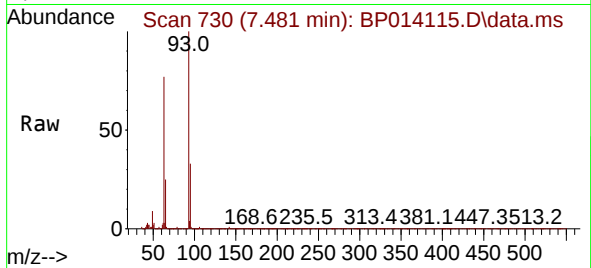
#11
bis(2-Chloroethyl)ether
Concen: 43.487 ng
RT: 7.481 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 609752
Ion Ratio Lower Upper
93 100
63 76.6 54.2 94.2
95 32.8 12.7 52.7

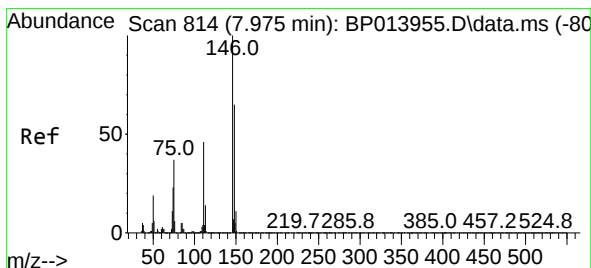
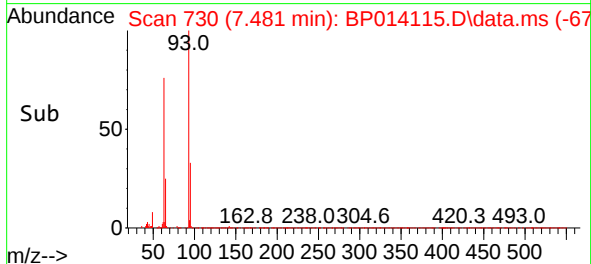
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



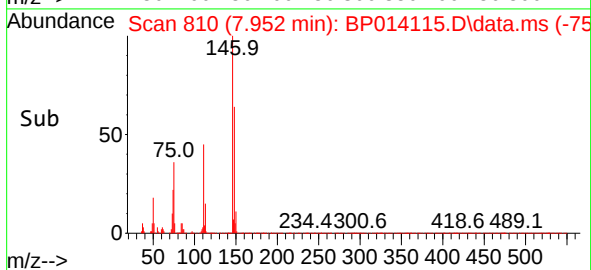
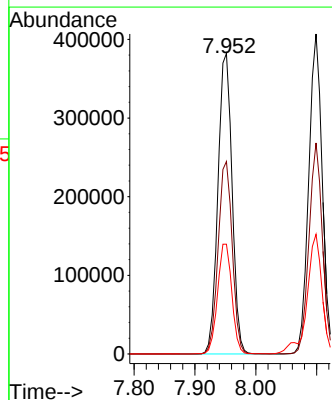
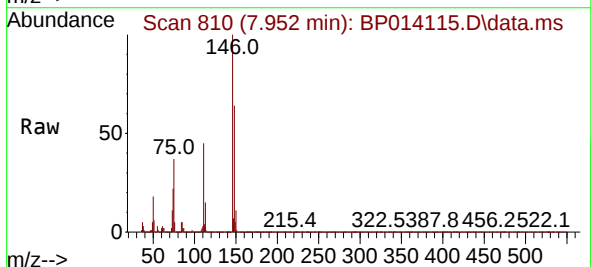
03/20/2023
Supervised By :Jagrut
Upadhyay

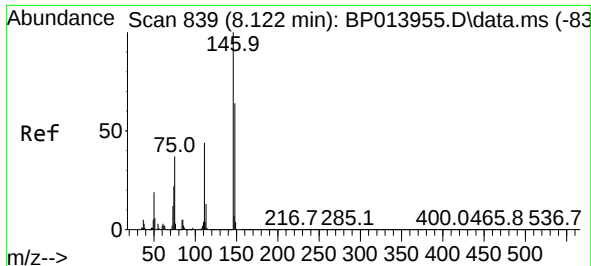
03/20/2023



#12
1,3-Dichlorobenzene
Concen: 40.268 ng
RT: 7.952 min Scan# 810
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:146 Resp: 614205
Ion Ratio Lower Upper
146 100
148 64.1 52.1 78.1
75 36.5 29.4 44.0





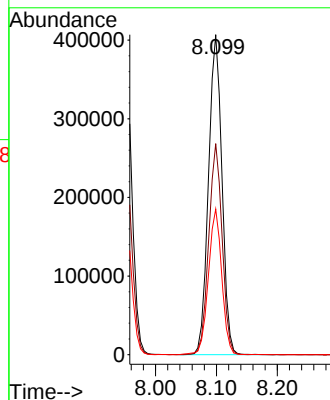
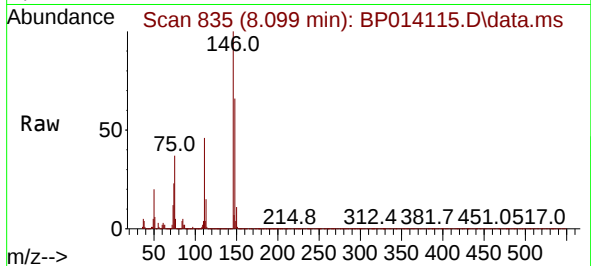
#13
1,4-Dichlorobenzene
Concen: 40.541 ng
RT: 8.099 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 625594
Ion Ratio Lower Upper
146 100
148 65.9 51.4 77.2
111 45.5 35.1 52.7

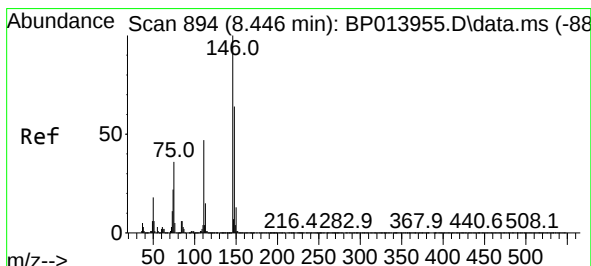
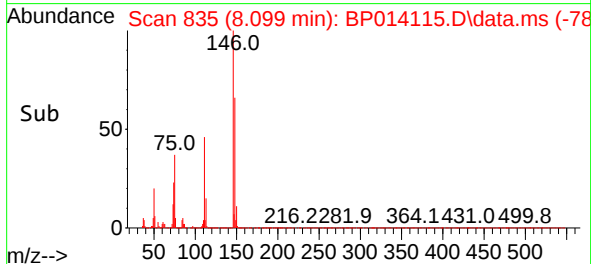
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



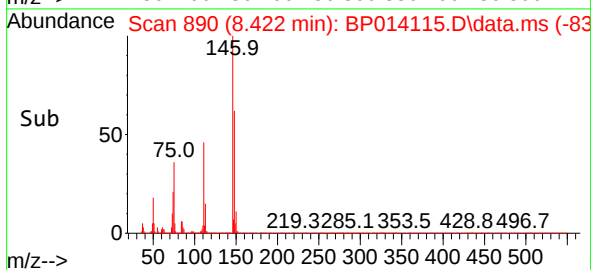
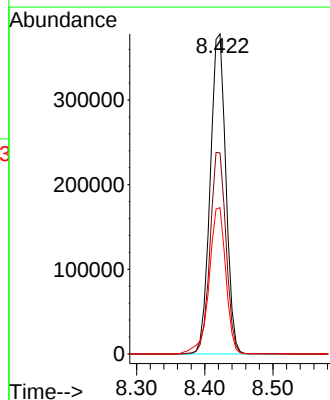
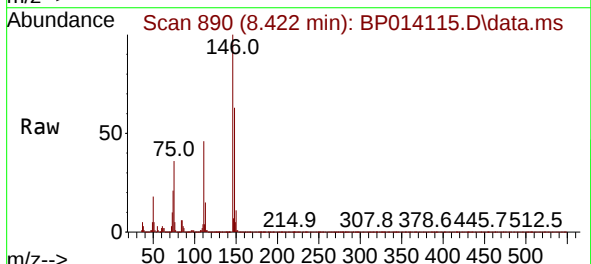
03/20/2023
Supervised By :Jagrut
Upadhyay

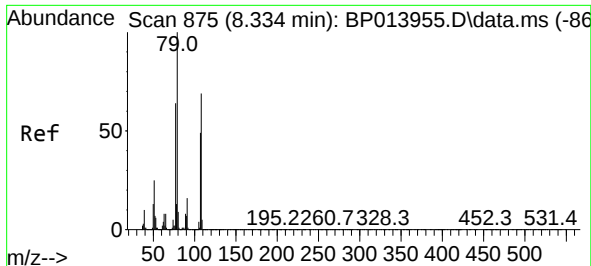
03/20/2023



#14
1,2-Dichlorobenzene
Concen: 40.863 ng
RT: 8.422 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

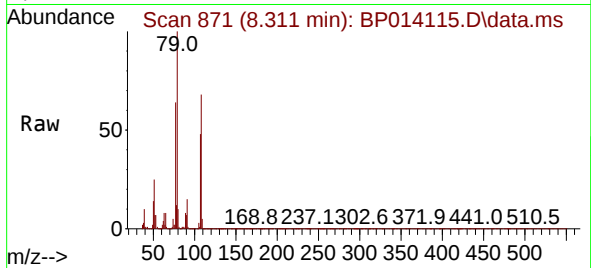
Tgt Ion:146 Resp: 603951
Ion Ratio Lower Upper
146 100
148 62.8 51.4 77.0
111 45.7 37.2 55.8





#15
Benzyl Alcohol
Concen: 43.468 ng
RT: 8.311 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

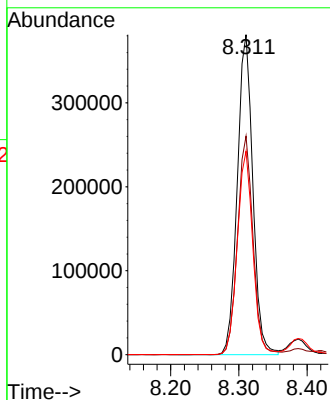
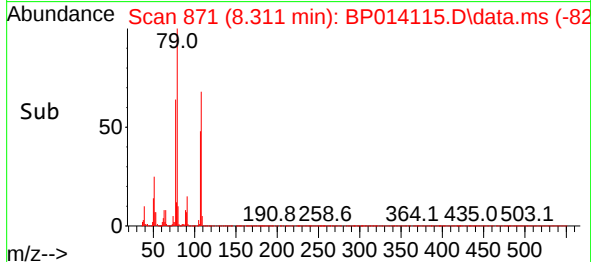
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 603019
Ion Ratio Lower Upper
79 100
108 68.3 54.9 82.3
77 63.6 51.4 77.0

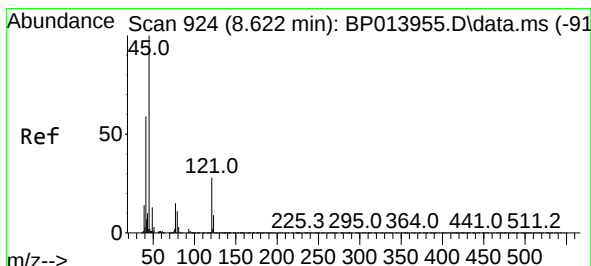
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



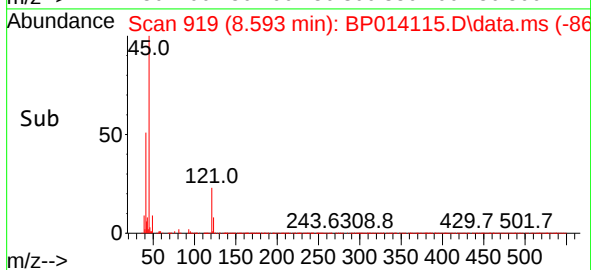
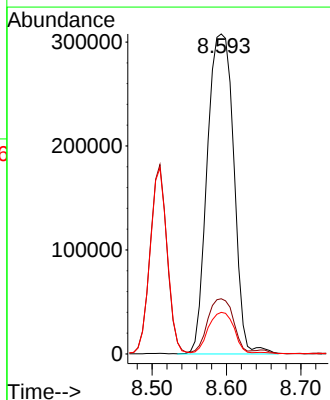
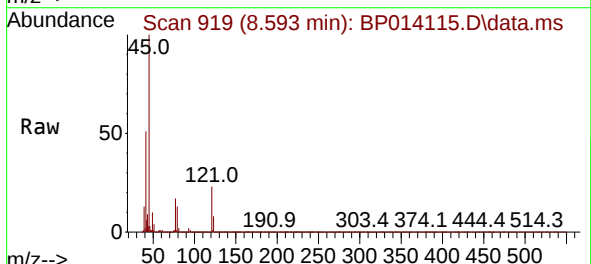
03/20/2023
Supervised By :Jagrut
Upadhyay

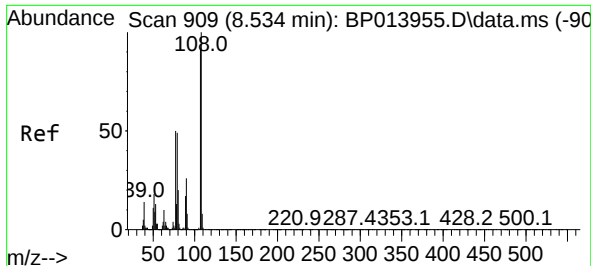
03/20/2023



#16
2,2'-oxybis(1-Chloropropane)
Concen: 49.896 ng m
RT: 8.593 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion: 45 Resp: 761665
Ion Ratio Lower Upper
45 100
77 17.2 0.0 38.7
79 13.0 0.0 34.4





#17
2-Methylphenol
Concen: 43.422 ng
RT: 8.511 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

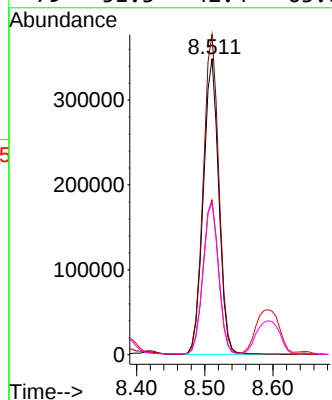
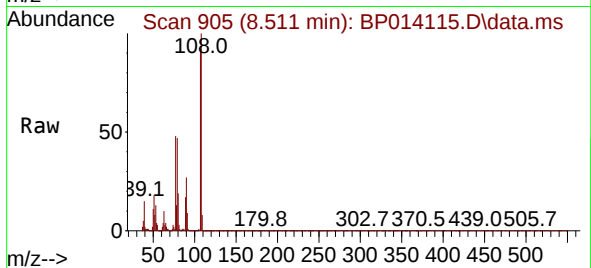
ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 548408
Ion Ratio Lower Upper
107 100
108 108.1 87.0 130.4
77 52.2 44.0 66.0
79 51.3 42.4 63.6

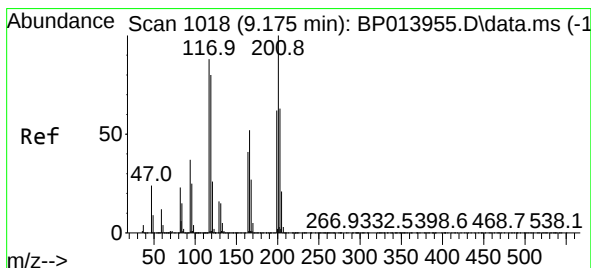
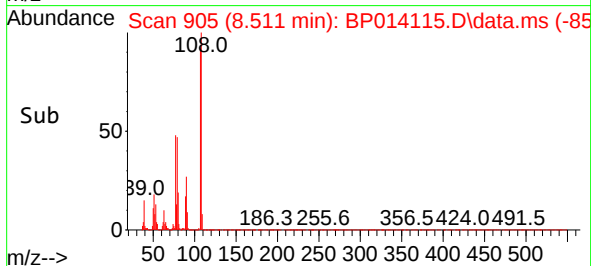
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



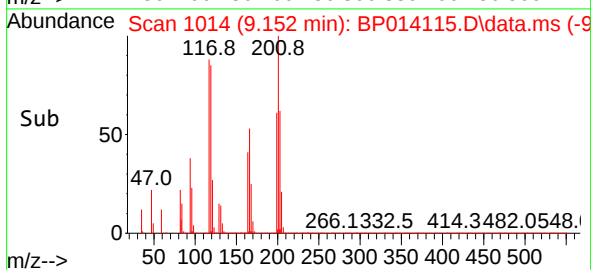
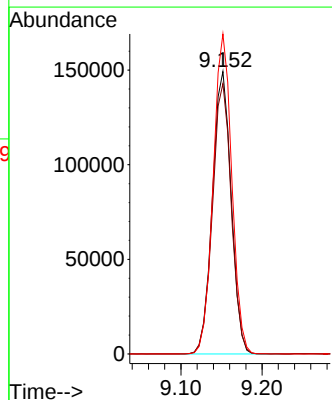
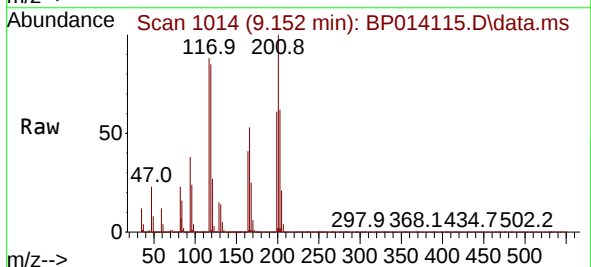
03/20/2023
Supervised By :Jagrut
Upadhyay

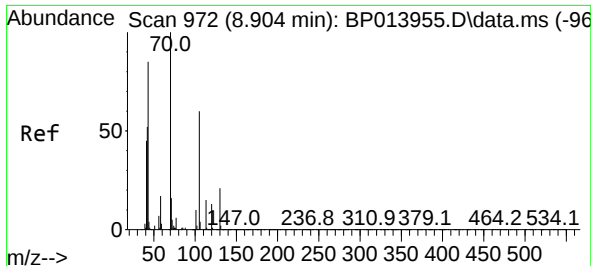
03/20/2023



#18
Hexachloroethane
Concen: 41.292 ng
RT: 9.152 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:117 Resp: 239362
Ion Ratio Lower Upper
117 100
119 95.8 73.3 109.9
201 113.3 91.1 136.7





#19
n-Nitroso-di-n-propylamine
Concen: 47.236 ng
RT: 8.881 min Scan# 90
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

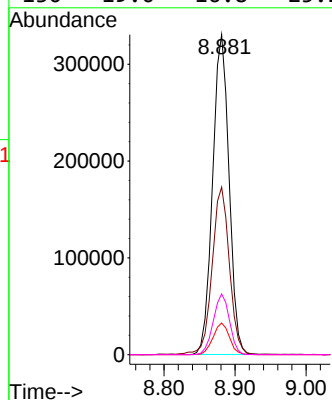
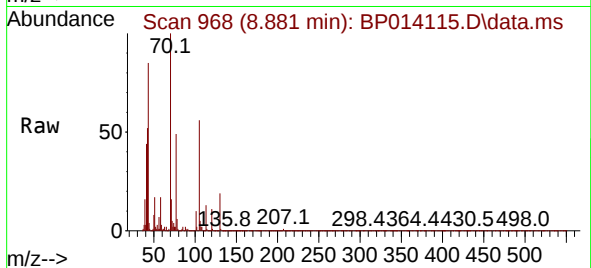
ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 52902
Ion Ratio Lower Upper
70 100
42 52.4 42.4 63.6
101 9.9 8.2 12.4
130 19.0 16.8 25.2

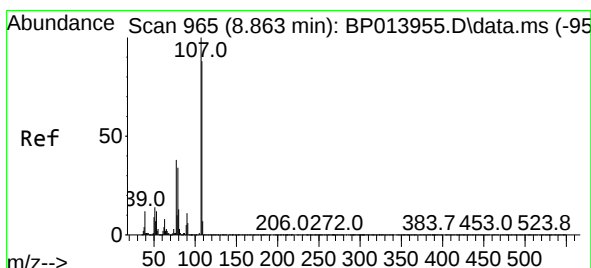
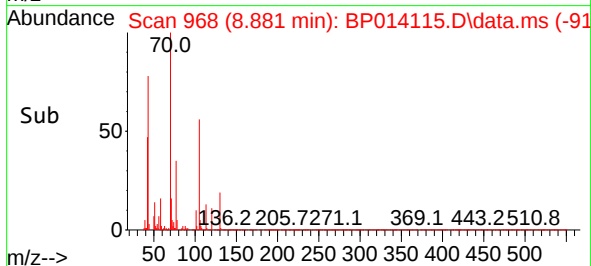
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



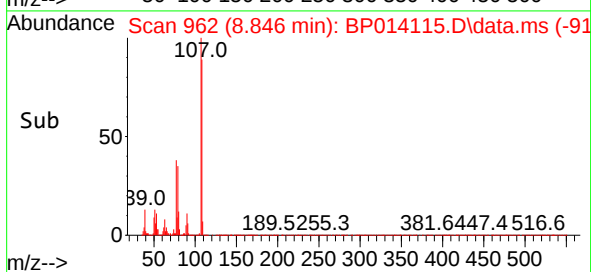
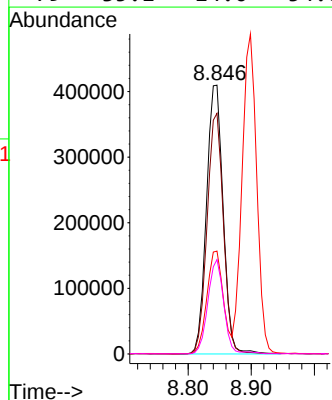
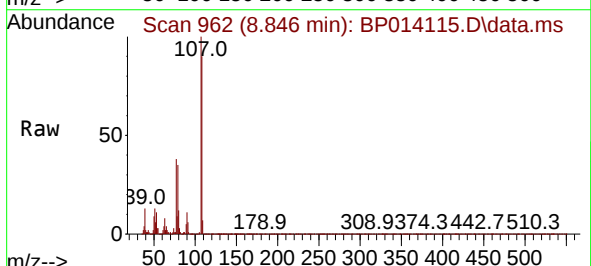
03/20/2023
Supervised By :Jagrut
Upadhyay

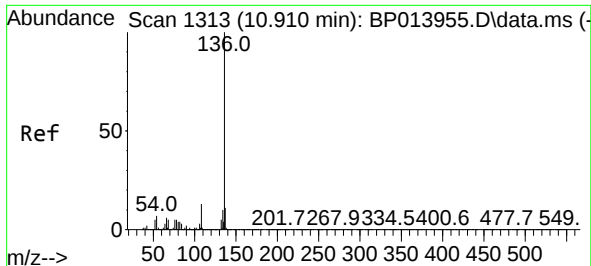
03/20/2023



#20
3+4-Methylphenols
Concen: 44.132 ng
RT: 8.846 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:107 Resp: 750656
Ion Ratio Lower Upper
107 100
108 89.5 68.2 108.2
77 38.3 18.1 58.1
79 35.1 14.0 54.0





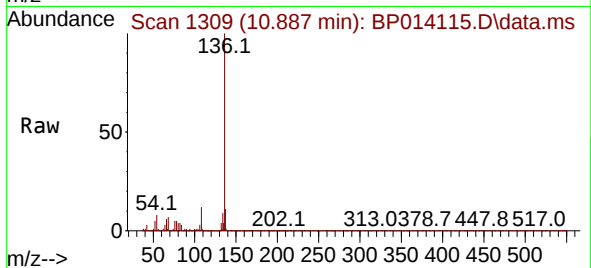
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.887 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :

BNP_P

ClientSampleId :

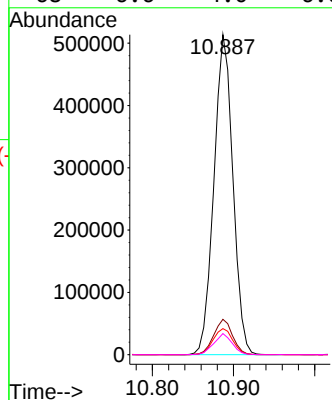
SSTDCCC040



Tgt Ion:136 Resp: 834715
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 8.2 5.8 8.8
68 6.6 4.0 6.0#

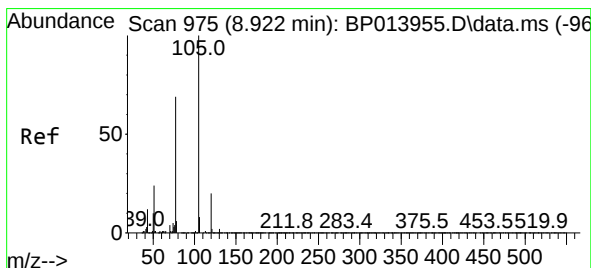
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



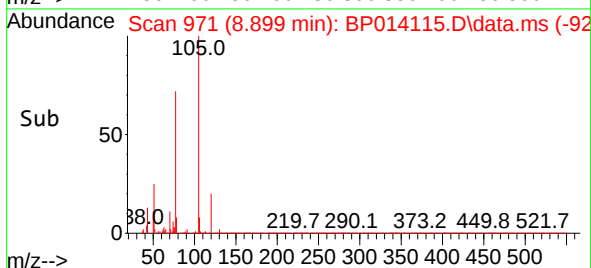
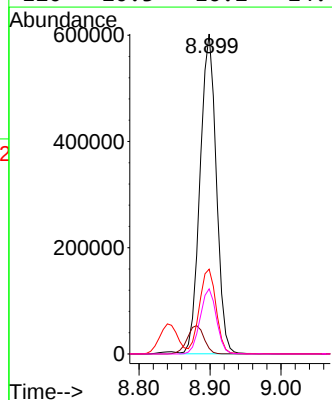
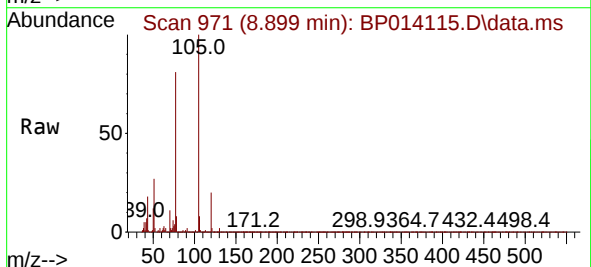
03/20/2023
Supervised By :Jagrut
Upadhyay

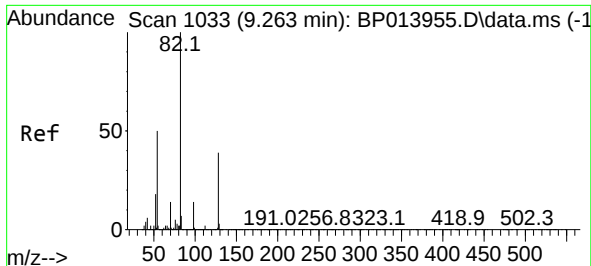
03/20/2023



#22
Acetophenone
Concen: 40.910 ng
RT: 8.899 min Scan# 971
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

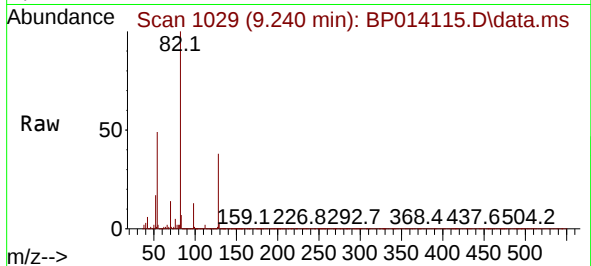
Tgt Ion:105 Resp: 957857
Ion Ratio Lower Upper
105 100
71 1.8 1.4 2.0
51 26.5 21.5 32.3
120 20.3 16.2 24.4





#23
Nitrobenzene-d5
Concen: 82.819 ng
RT: 9.240 min Scan# 1029
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

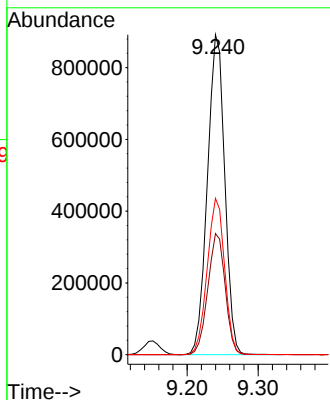
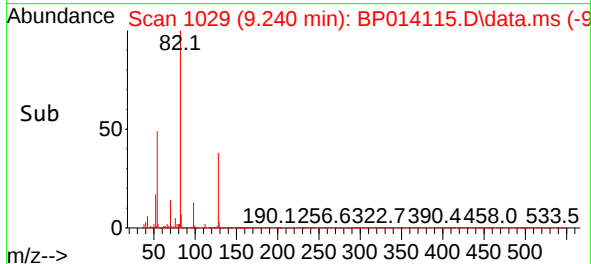
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1512510
Ion Ratio Lower Upper
82 100
128 37.9 31.1 46.7
54 48.8 40.0 60.0

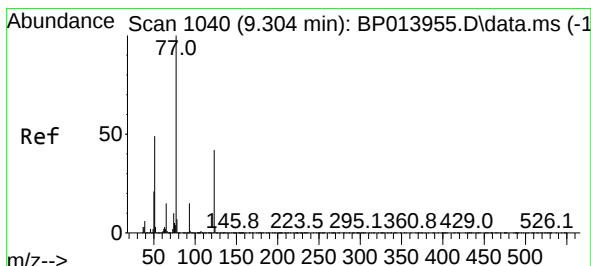
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



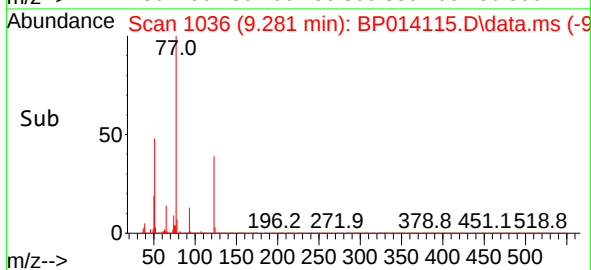
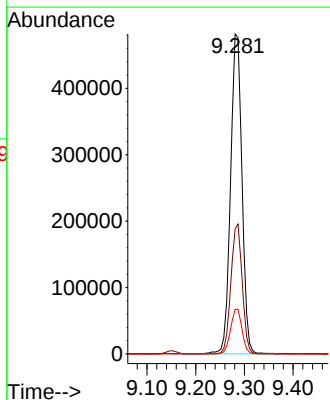
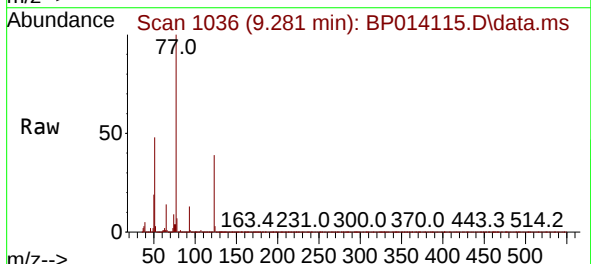
03/20/2023
Supervised By :Jagrut
Upadhyay

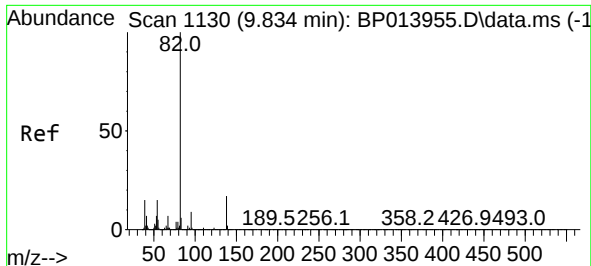
03/20/2023



#24
Nitrobenzene
Concen: 41.824 ng
RT: 9.281 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

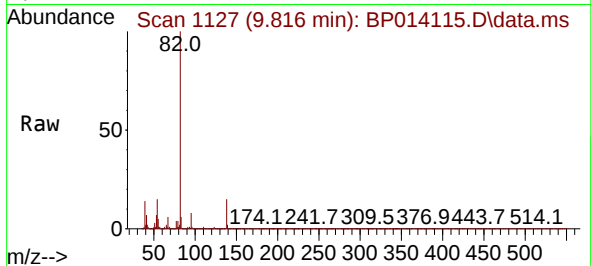
Tgt Ion: 77 Resp: 781535
Ion Ratio Lower Upper
77 100
123 39.1 33.6 50.4
65 13.9 11.6 17.4





#25
Isophorone
Concen: 42.306 ng
RT: 9.816 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

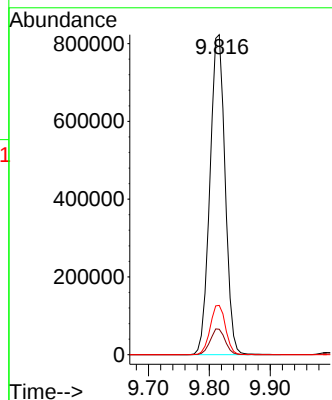
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1423628
Ion Ratio Lower Upper
82 100
95 7.9 6.9 10.3
138 15.4 13.3 19.9

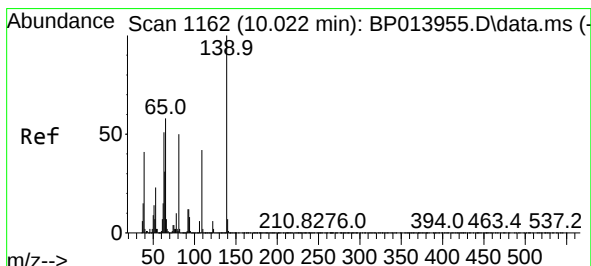
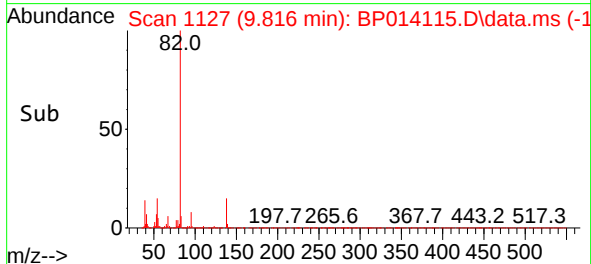
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



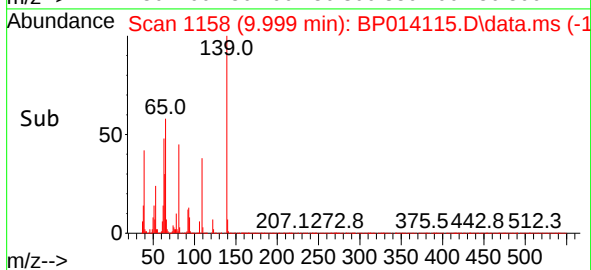
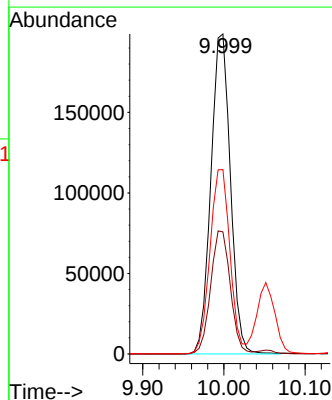
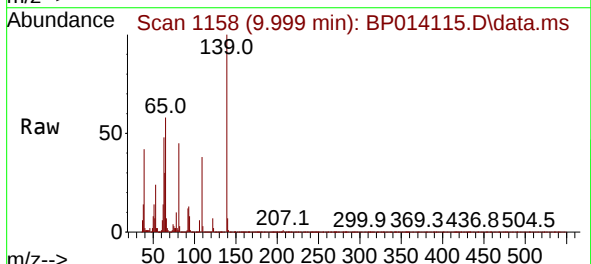
03/20/2023
Supervised By :Jagrut
Upadhyay

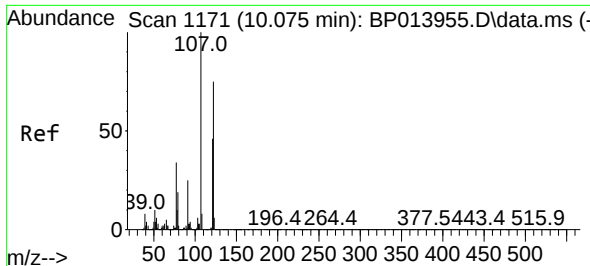
03/20/2023



#26
2-Nitrophenol
Concen: 40.902 ng
RT: 9.999 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

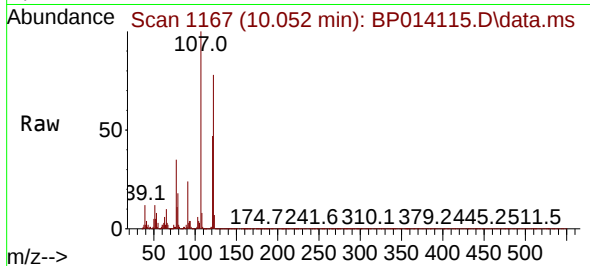
Tgt Ion:139 Resp: 332456
Ion Ratio Lower Upper
139 100
109 38.2 33.8 50.8
65 57.6 46.6 70.0





#27
2,4-Dimethylphenol
Concen: 40.724 ng
RT: 10.052 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

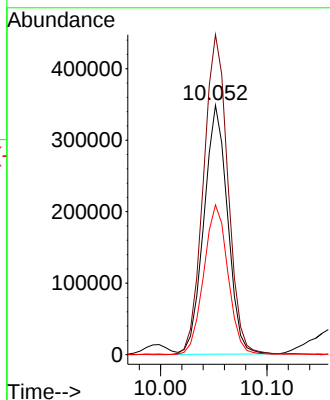
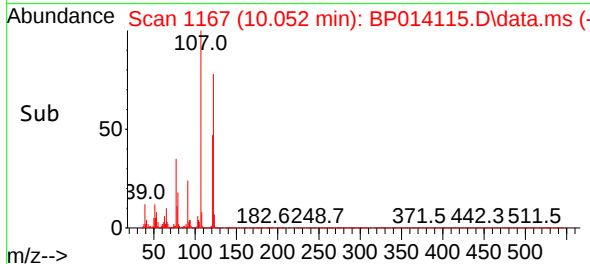
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:122 Resp: 538208
Ion Ratio Lower Upper
122 100
107 128.3 105.9 158.9
121 60.0 49.0 73.4

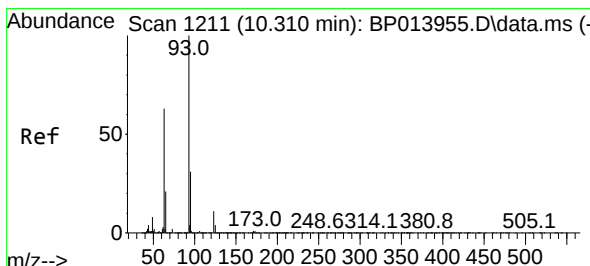
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

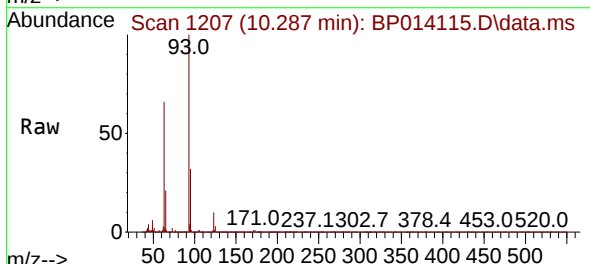


03/20/2023
Supervised By :Jagrut
Upadhyay

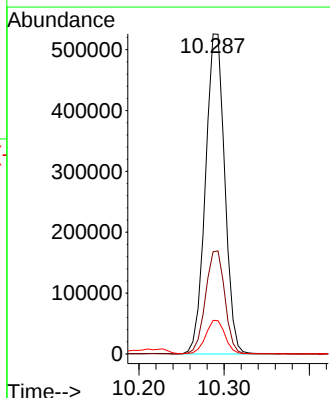
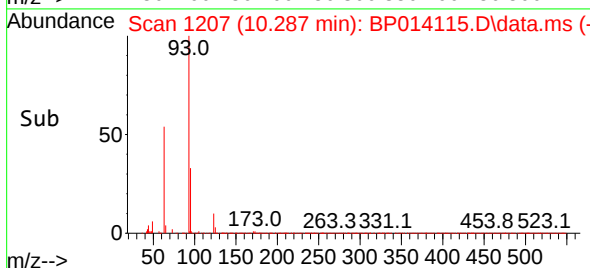
03/20/2023

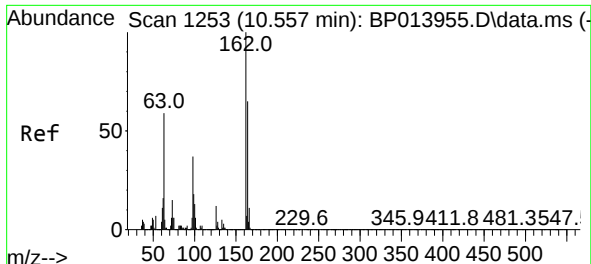


#28
bis(2-Chloroethoxy)methane
Concen: 42.379 ng
RT: 10.287 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33



Tgt Ion: 93 Resp: 825411
Ion Ratio Lower Upper
93 100
95 32.0 25.0 37.6
123 10.5 8.6 12.8





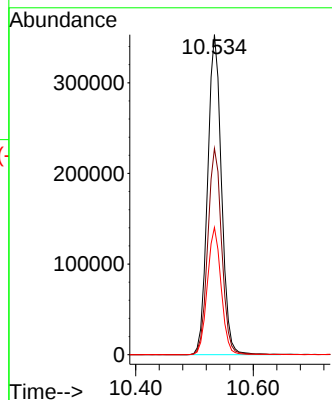
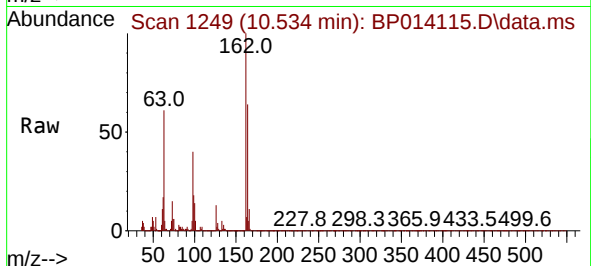
#29
2,4-Dichlorophenol
Concen: 40.038 ng
RT: 10.534 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 57922
Ion Ratio Lower Upper
162 100
164 64.5 44.7 84.7
98 39.7 17.0 57.0

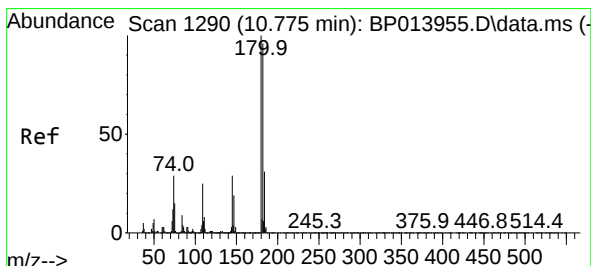
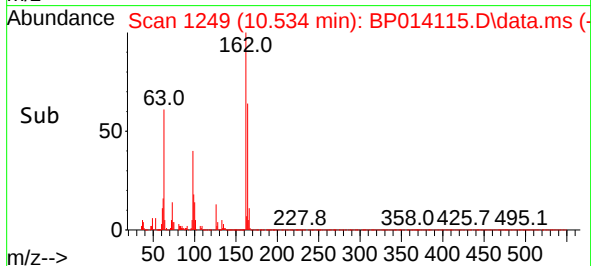
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



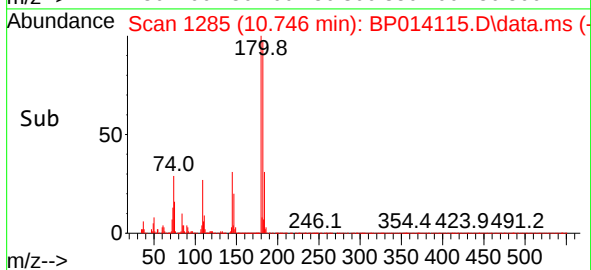
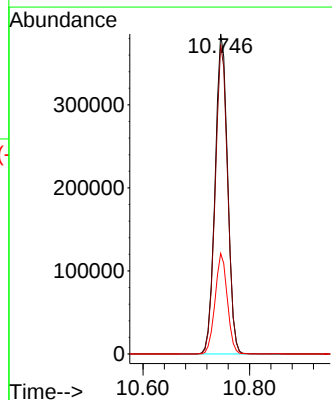
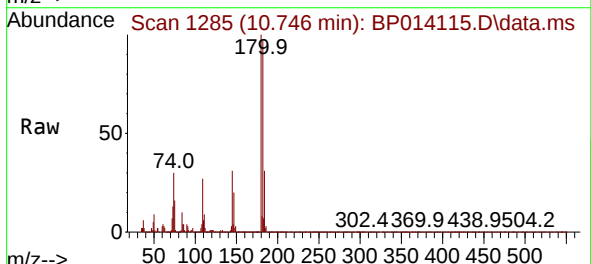
03/20/2023
Supervised By :Jagrut
Upadhyay

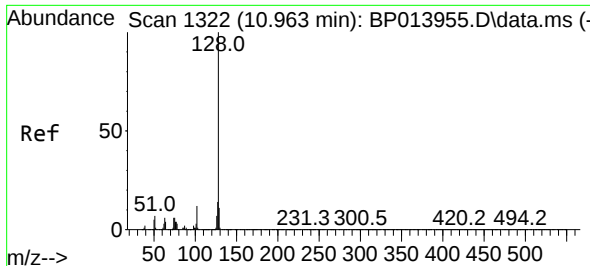
03/20/2023



#30
1,2,4-Trichlorobenzene
Concen: 38.209 ng
RT: 10.746 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

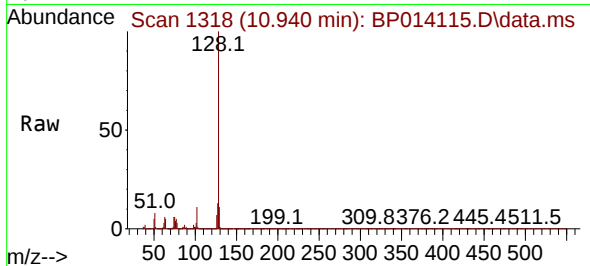
Tgt Ion:180 Resp: 627564
Ion Ratio Lower Upper
180 100
182 96.7 76.6 114.8
145 31.4 23.5 35.3





#31
Naphthalene
Concen: 40.394 ng
RT: 10.940 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

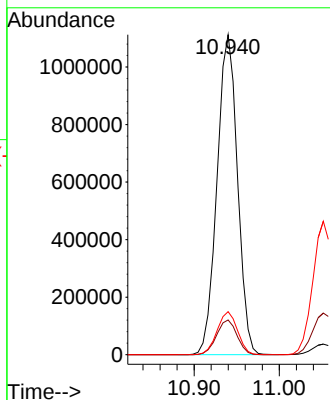
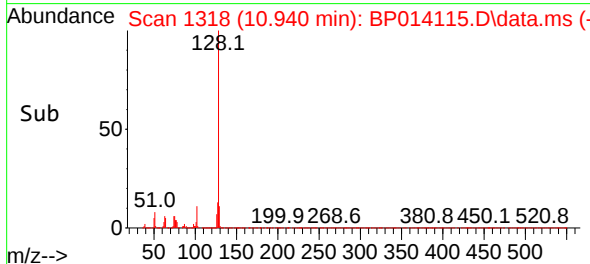
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1852718
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.4 11.2 16.8

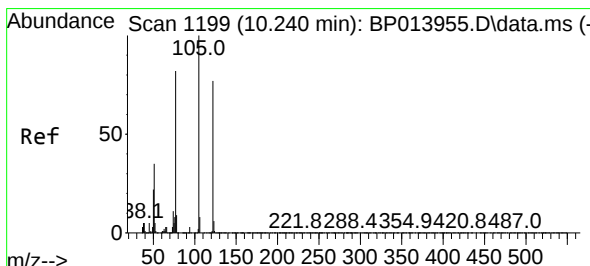
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



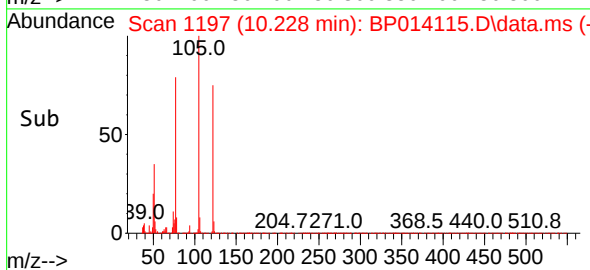
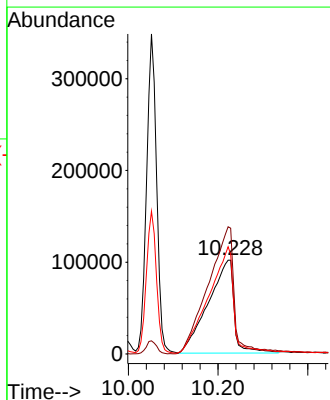
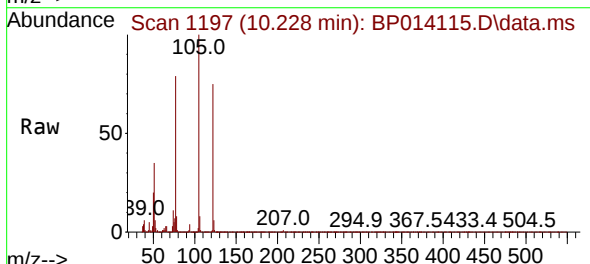
03/20/2023
Supervised By :Jagrut
Upadhyay

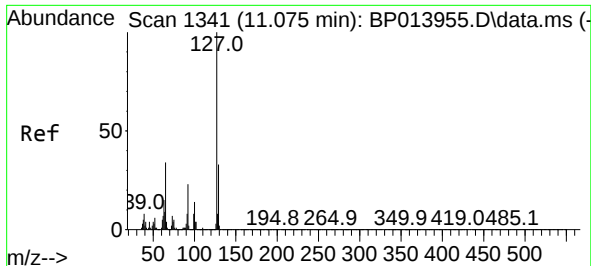
03/20/2023



#32
Benzoic acid
Concen: 37.806 ng
RT: 10.228 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:122 Resp: 407405
Ion Ratio Lower Upper
122 100
105 134.1 108.2 148.2
77 106.0 85.2 125.2





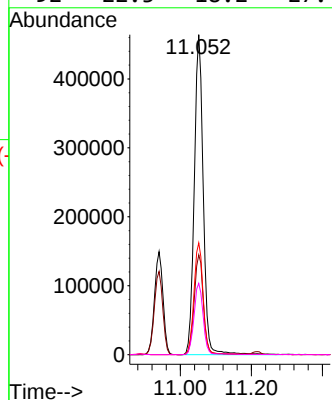
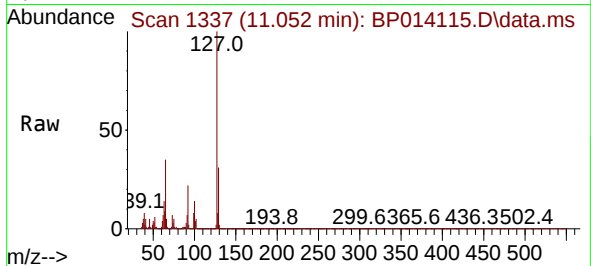
#33
4-Chloroaniline
Concen: 41.466 ng
RT: 11.052 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.2	26.2	39.2
65	35.0	27.0	40.4
92	22.3	18.2	27.4

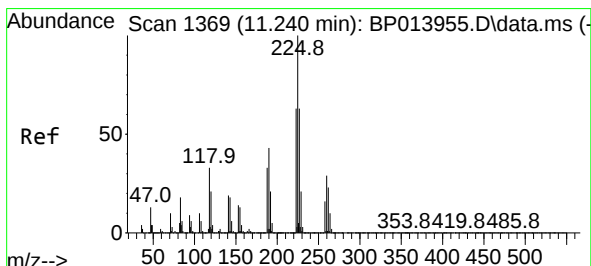
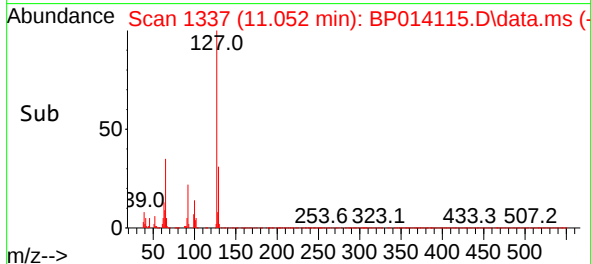
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



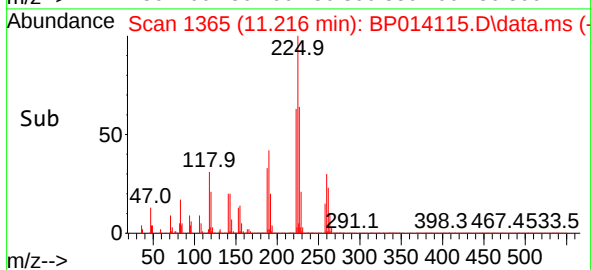
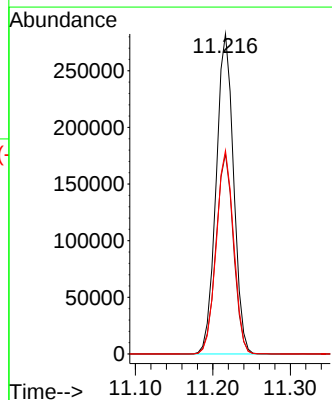
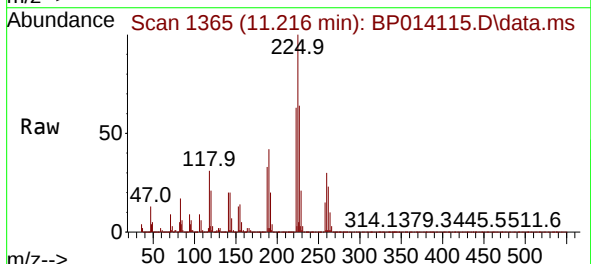
03/20/2023
Supervised By :Jagrut
Upadhyay

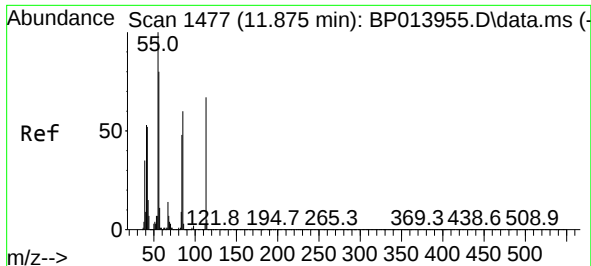
03/20/2023



#34
Hexachlorobutadiene
Concen: 36.886 ng
RT: 11.216 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

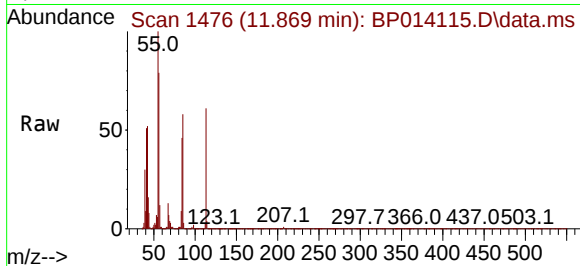
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	63.6	50.2	75.4





#35
Caprolactam
Concen: 44.518 ng
RT: 11.869 min Scan# 1477
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

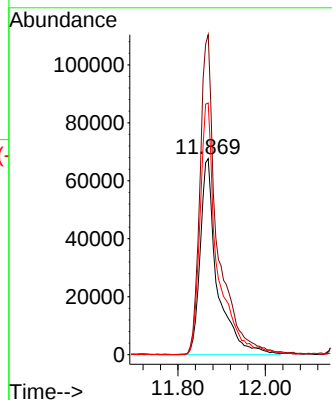
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 18435
Ion Ratio Lower Upper
113 100
55 163.2 128.9 168.9
56 128.4 99.6 139.6

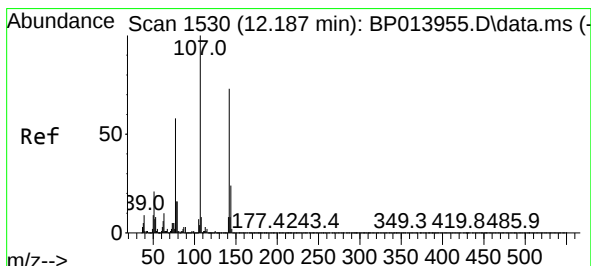
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



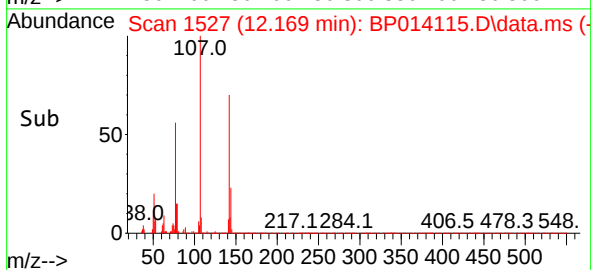
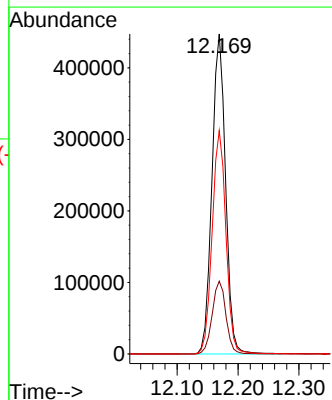
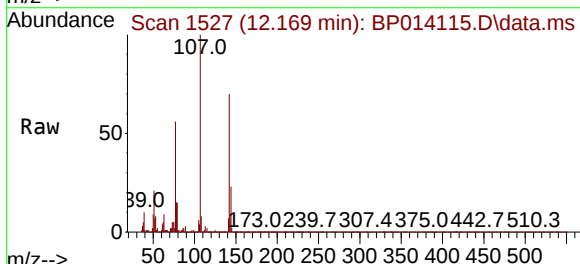
03/20/2023
Supervised By :Jagrut
Upadhyay

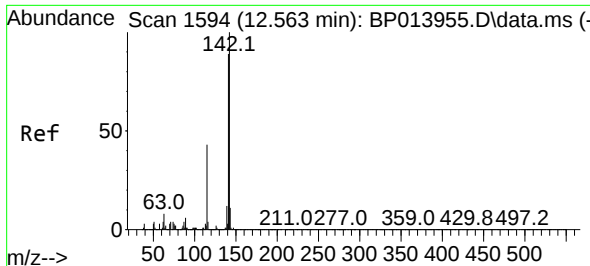
03/20/2023



#36
4-Chloro-3-methylphenol
Concen: 42.961 ng
RT: 12.169 min Scan# 1527
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:107 Resp: 693165
Ion Ratio Lower Upper
107 100
144 22.8 19.3 28.9
142 69.8 58.5 87.7





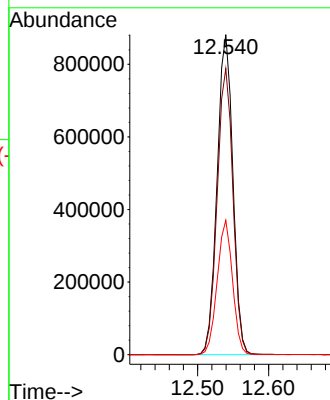
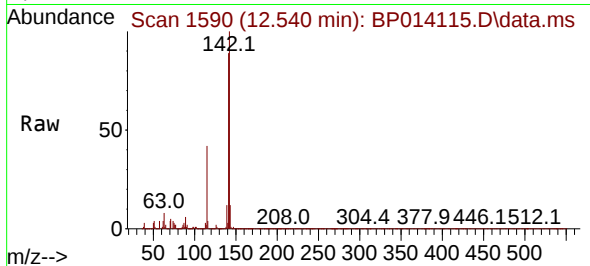
#37
2-Methylnaphthalene
Concen: 40.036 ng
RT: 12.540 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 135474
Ion Ratio Lower Upper
142 100
141 89.4 71.0 106.4
115 42.0 34.5 51.7

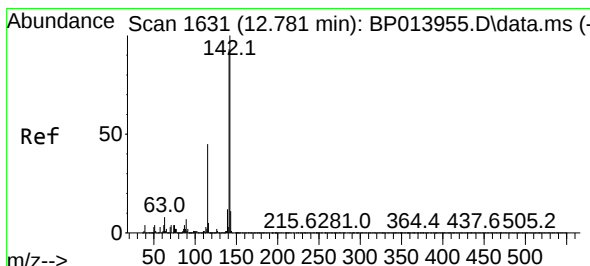
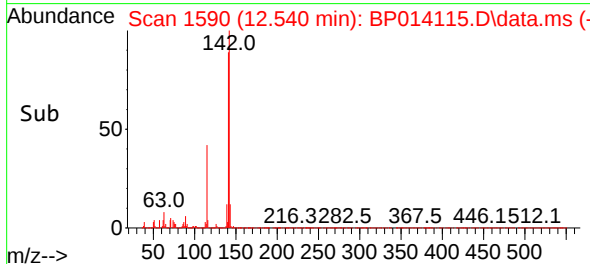
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



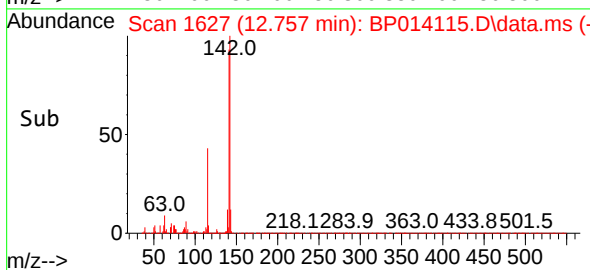
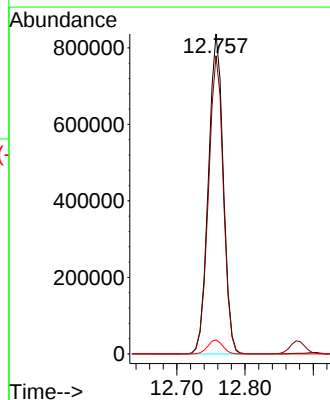
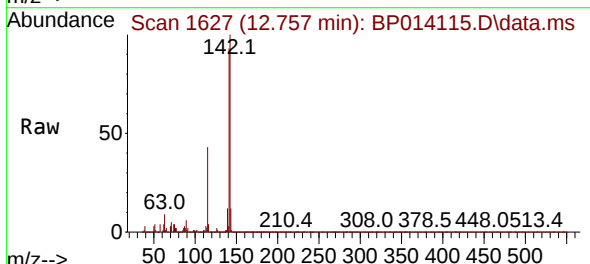
03/20/2023
Supervised By :Jagrut
Upadhyay

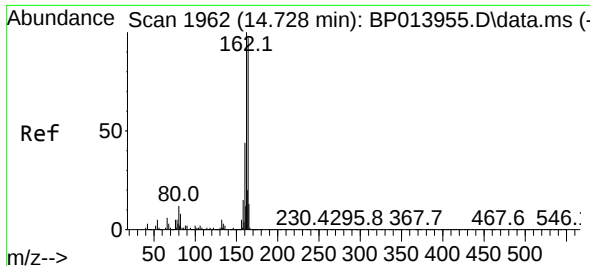
03/20/2023



#38
1-Methylnaphthalene
Concen: 40.290 ng
RT: 12.757 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:142 Resp: 1270842
Ion Ratio Lower Upper
142 100
141 93.2 74.4 111.6
116 4.4 3.6 5.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.710 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :

BNP_P

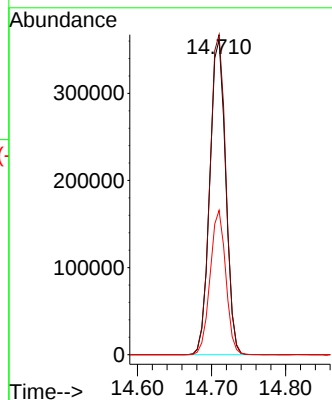
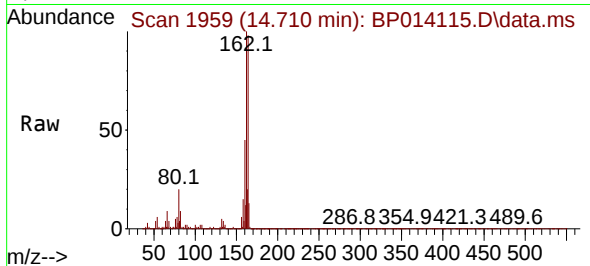
ClientSampleId :

SSTDCCC040

Tgt Ion:164 Resp: 53805
Ion Ratio Lower Upper
164 100
162 101.6 82.1 123.1
160 45.8 36.2 54.2

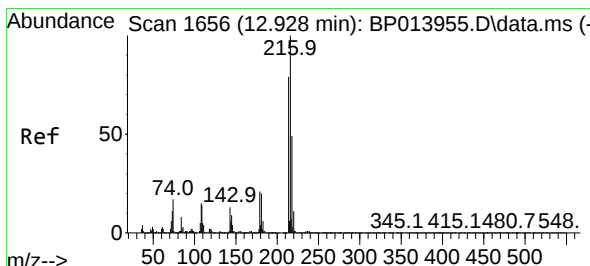
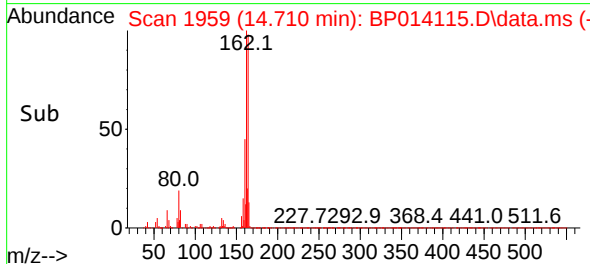
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



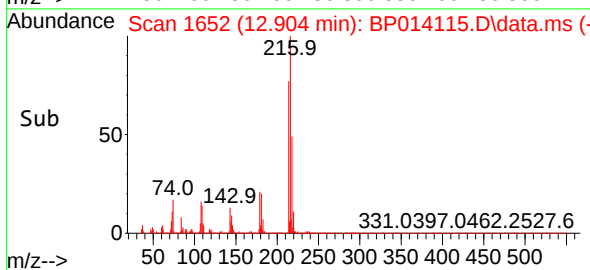
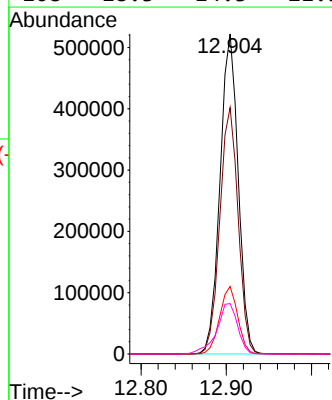
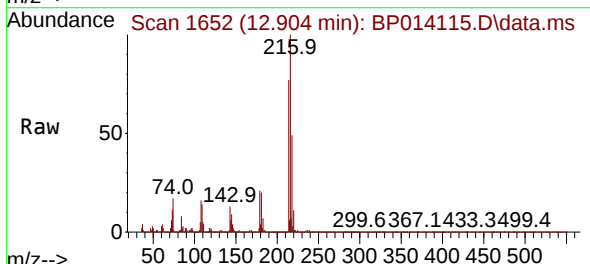
03/20/2023
Supervised By :Jagrut
Upadhyay

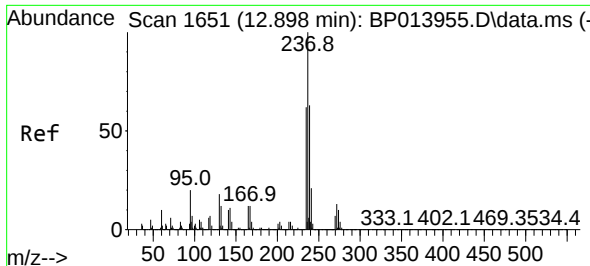
03/20/2023



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.568 ng
RT: 12.904 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

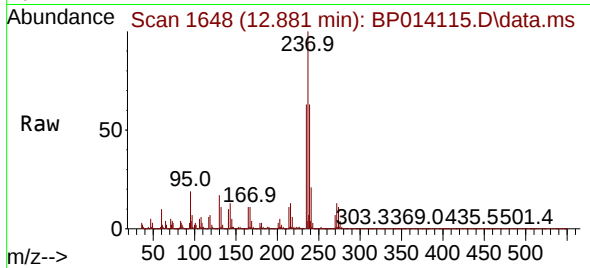
Tgt Ion:216 Resp: 770474
Ion Ratio Lower Upper
216 100
214 77.8 62.2 93.2
179 21.0 16.6 24.8
108 18.3 14.3 21.5





#41
Hexachlorocyclopentadiene
Concen: 36.531 ng
RT: 12.881 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

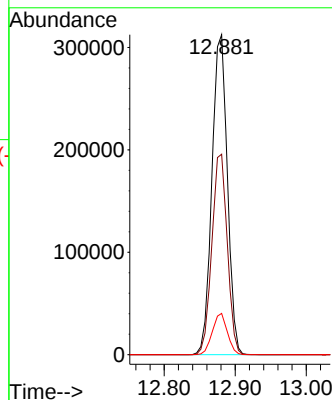
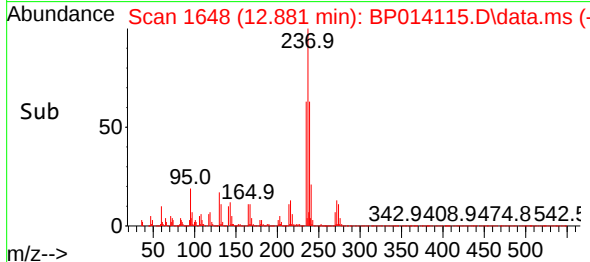
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 47018
Ion Ratio Lower Upper
237 100
235 62.6 41.9 81.9
272 12.9 0.0 32.6

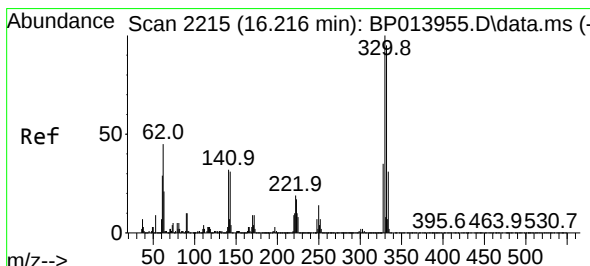
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

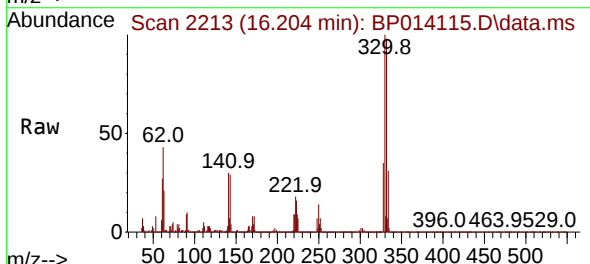


03/20/2023
Supervised By :Jagrut
Upadhyay

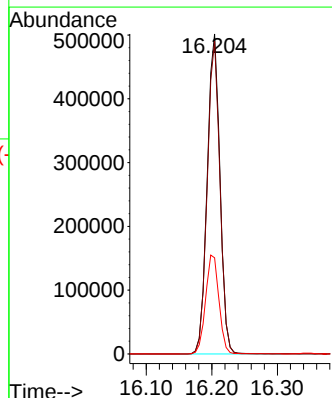
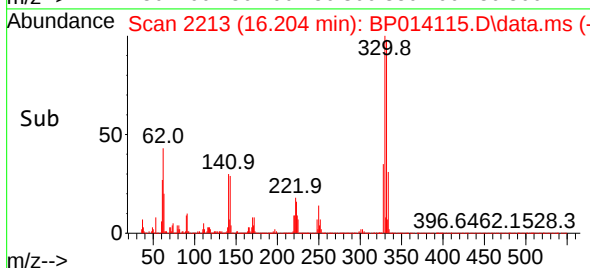
03/20/2023

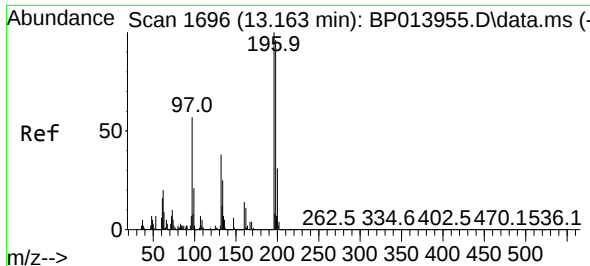


#42
2,4,6-Tribromophenol
Concen: 77.864 ng
RT: 16.204 min Scan# 2213
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33



Tgt Ion:330 Resp: 679266
Ion Ratio Lower Upper
330 100
332 97.3 77.1 115.7
141 32.4 25.6 38.4





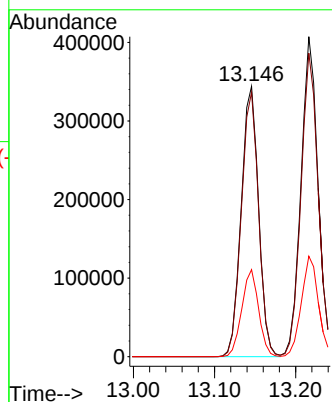
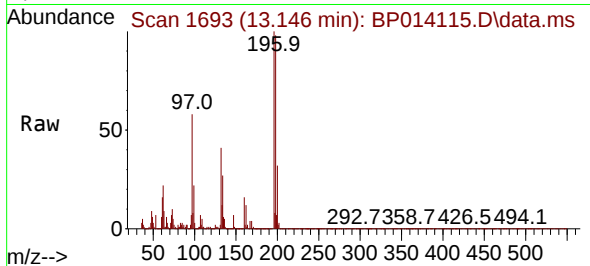
#43
2,4,6-Trichlorophenol
Concen: 39.417 ng
RT: 13.146 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 51099
Ion Ratio Lower Upper
196 100
198 97.8 76.7 115.1
200 32.2 25.2 37.8

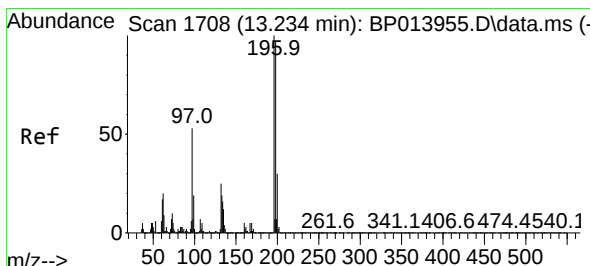
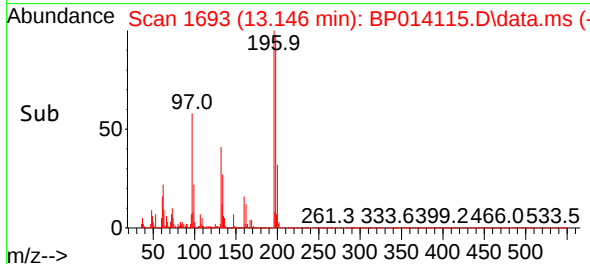
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



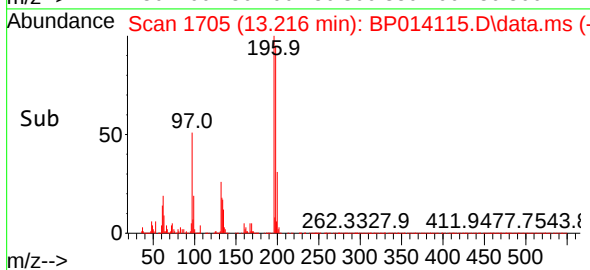
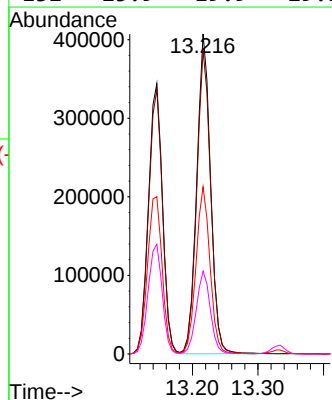
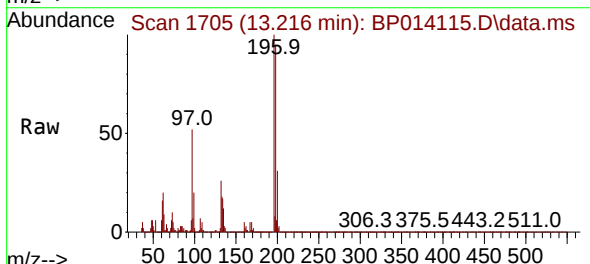
03/20/2023
Supervised By :Jagrut
Upadhyay

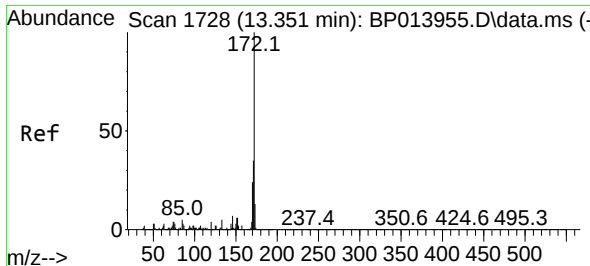
03/20/2023



#44
2,4,5-Trichlorophenol
Concen: 39.887 ng
RT: 13.216 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:196 Resp: 599188
Ion Ratio Lower Upper
196 100
198 94.8 77.5 116.3
97 52.2 42.6 64.0
132 25.9 19.9 29.9





#45
2-Fluorobiphenyl
Concen: 78.376 ng
RT: 13.334 min Scan# 1725
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

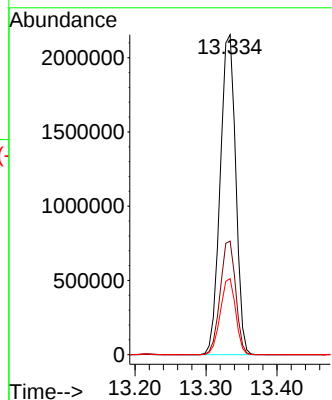
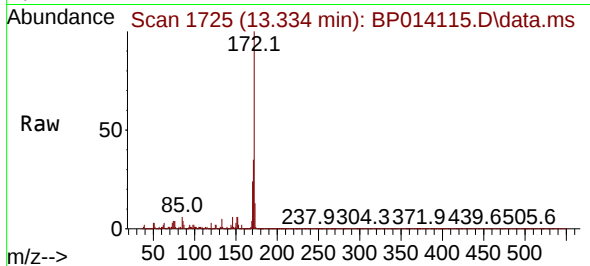
ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 3254978
Ion Ratio Lower Upper
172 100
171 35.5 28.3 42.5
170 23.7 19.0 28.4

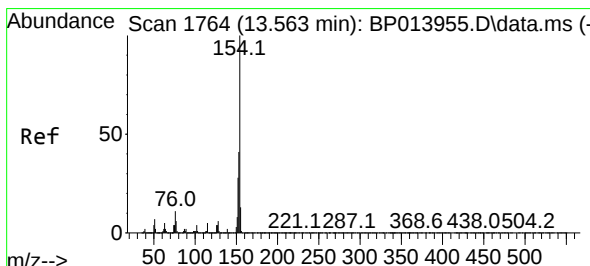
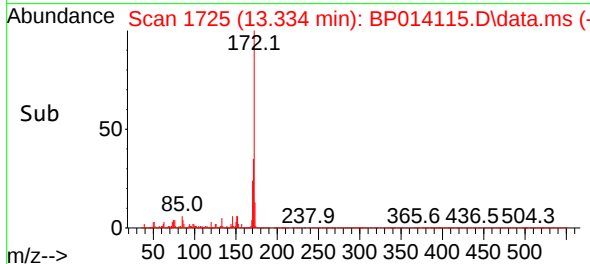
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



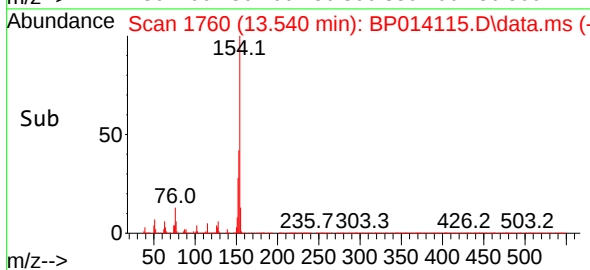
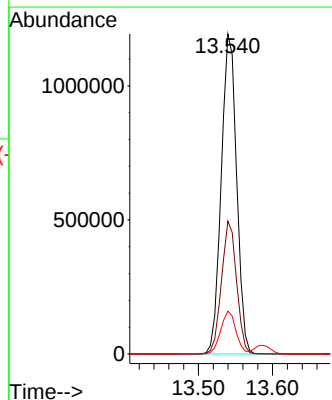
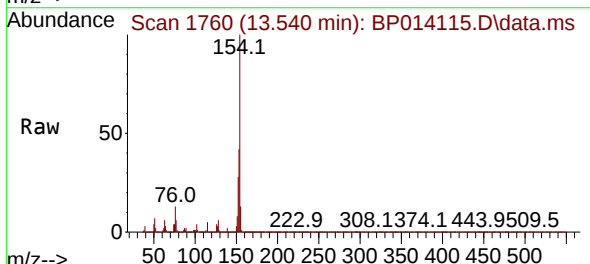
03/20/2023
Supervised By :Jagrut
Upadhyay

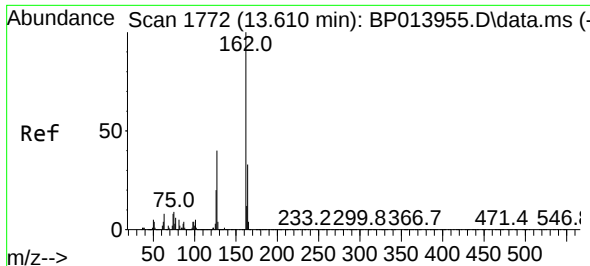
03/20/2023



#46
1,1'-Biphenyl
Concen: 39.635 ng
RT: 13.540 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:154 Resp: 1716561
Ion Ratio Lower Upper
154 100
153 41.5 21.0 61.0
76 13.4 0.0 31.0





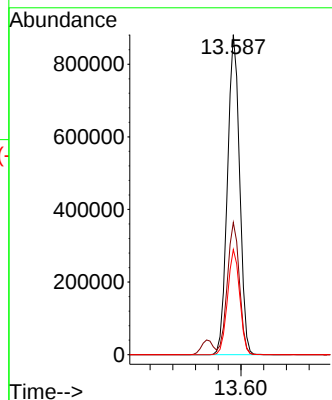
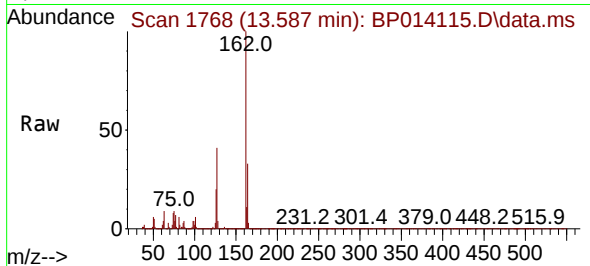
#47
2-Chloronaphthalene
Concen: 39.484 ng
RT: 13.587 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1316380
Ion Ratio Lower Upper
162 100
127 41.3 32.5 48.7
164 32.8 26.3 39.5

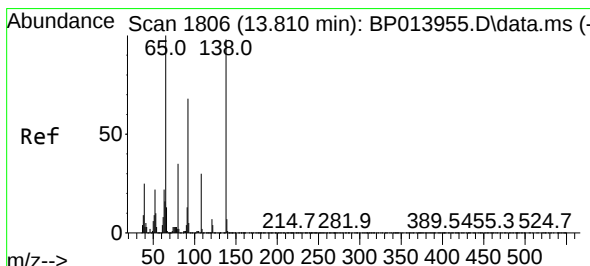
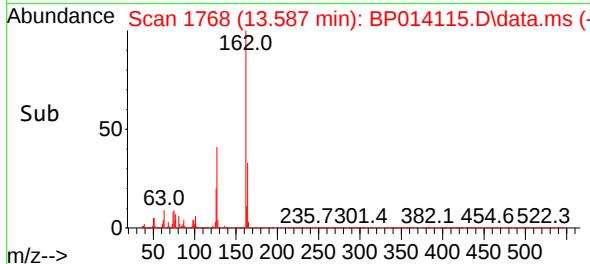
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



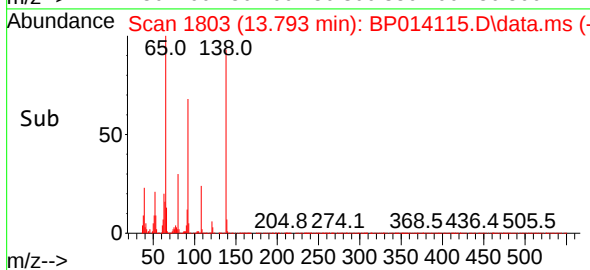
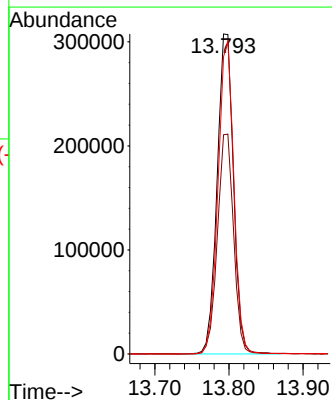
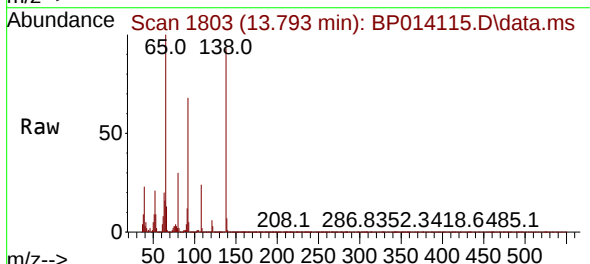
03/20/2023
Supervised By :Jagrut
Upadhyay

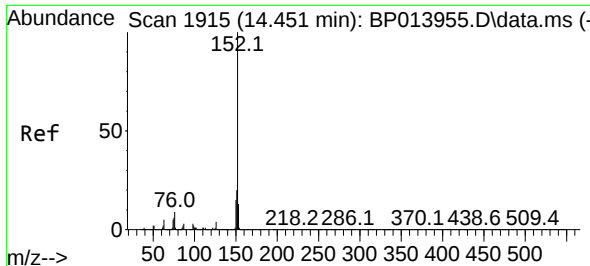
03/20/2023



#48
2-Nitroaniline
Concen: 46.540 ng
RT: 13.793 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion: 65 Resp: 470900
Ion Ratio Lower Upper
65 100
92 68.5 54.4 81.6
138 92.9 78.0 117.0





#49
Acenaphthylene
Concen: 40.509 ng
RT: 14.434 min Scan# 1915
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

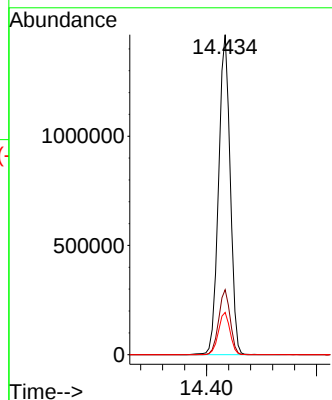
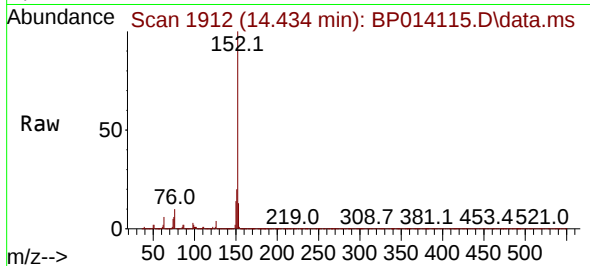
ClientSampleId :

SSTDCCC040

Tgt Ion:152 Resp: 2147780
Ion Ratio Lower Upper
152 100
151 20.3 16.1 24.1
153 13.2 10.4 15.6

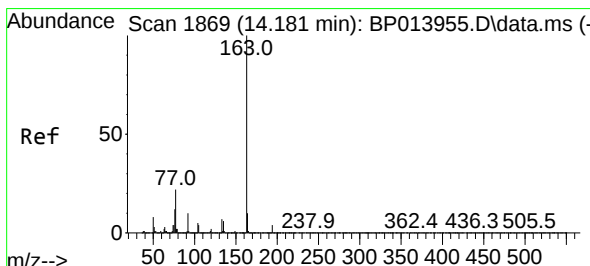
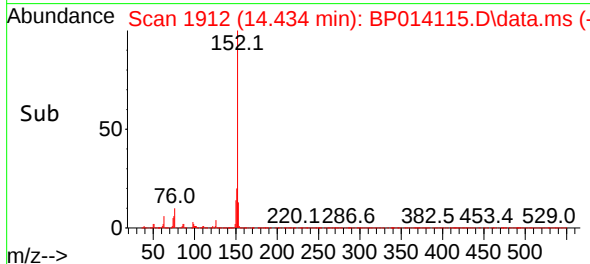
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



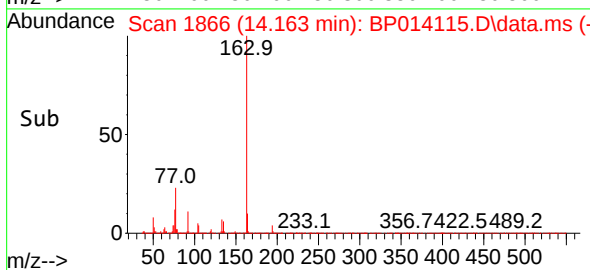
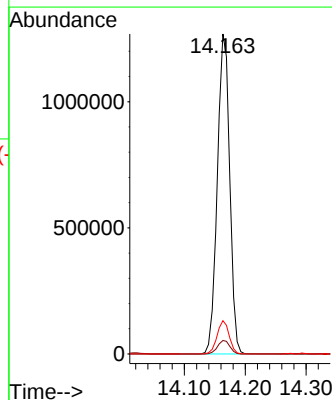
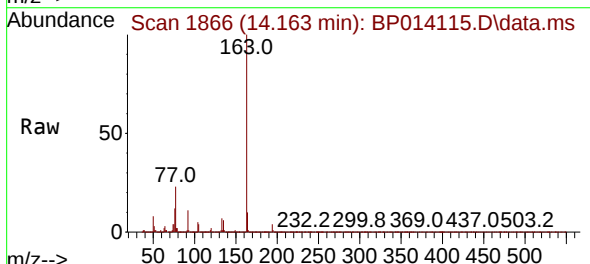
03/20/2023
Supervised By :Jagrut
Upadhyay

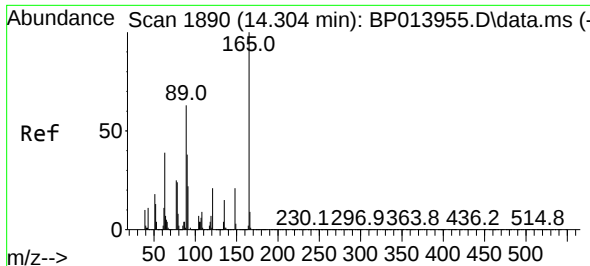
03/20/2023



#50
Dimethylphthalate
Concen: 40.307 ng
RT: 14.163 min Scan# 1866
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

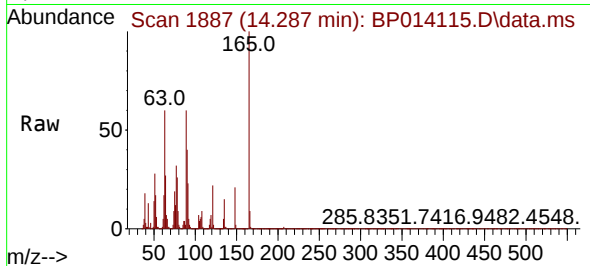
Tgt Ion:163 Resp: 1789175
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.4 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 41.736 ng
RT: 14.287 min Scan# 1890
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

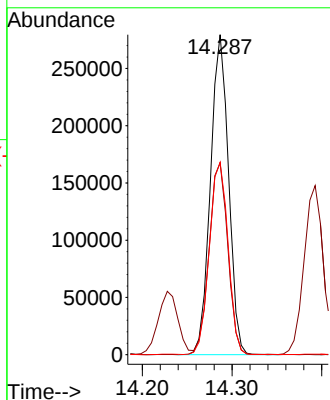
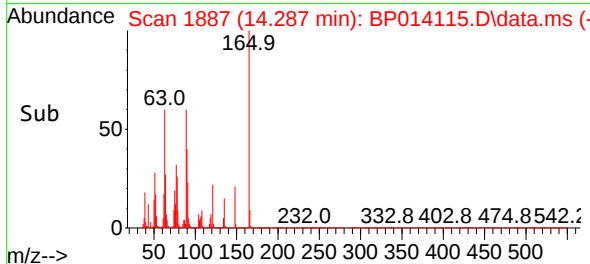
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 390130
Ion Ratio Lower Upper
165 100
63 59.9 46.7 70.1
89 60.1 50.8 76.2

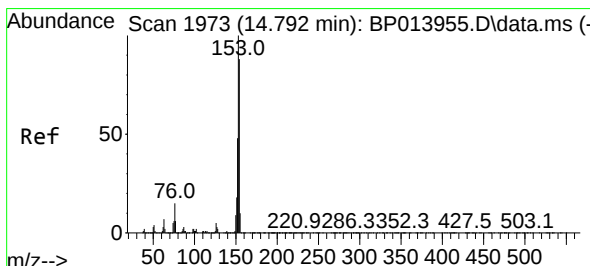
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



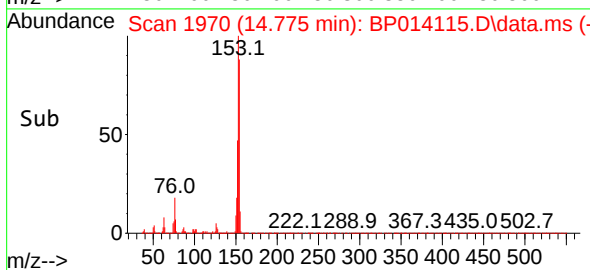
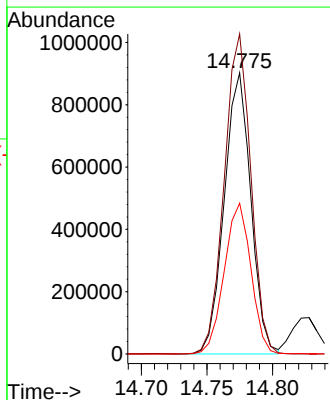
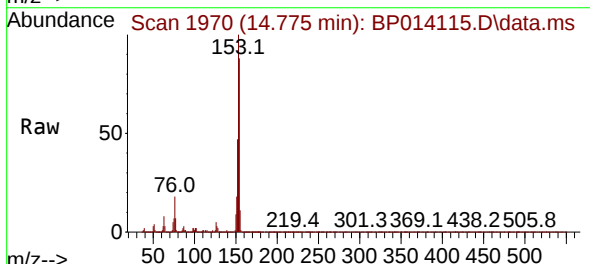
03/20/2023
Supervised By :Jagrut
Upadhyay

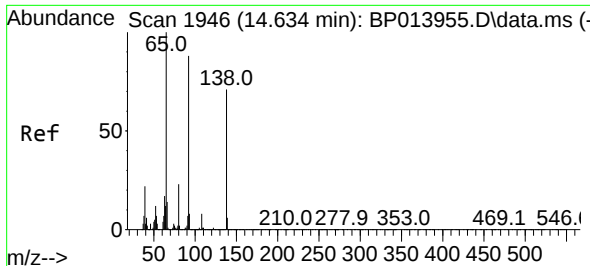
03/20/2023



#52
Acenaphthene
Concen: 39.881 ng
RT: 14.775 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

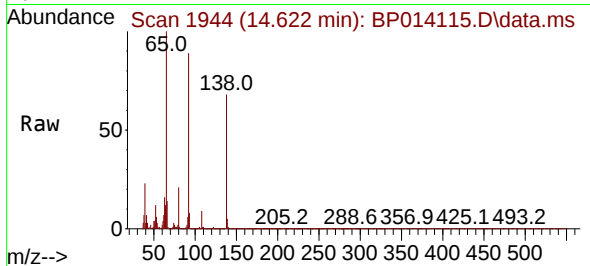
Tgt Ion:154 Resp: 1272854
Ion Ratio Lower Upper
154 100
153 113.8 91.3 136.9
152 53.6 43.4 65.0





#53
3-Nitroaniline
Concen: 42.676 ng
RT: 14.622 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

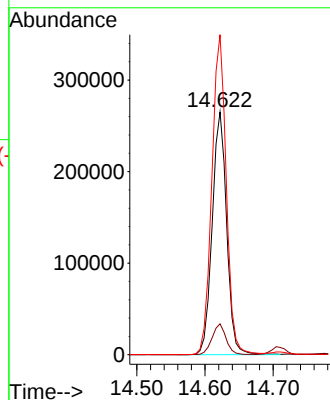
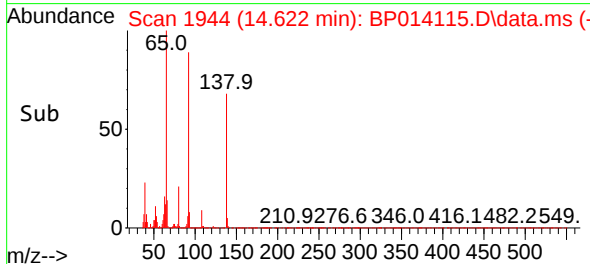
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 39095
Ion Ratio Lower Upper
138 100
108 12.7 9.5 14.3
92 131.8 99.2 148.8

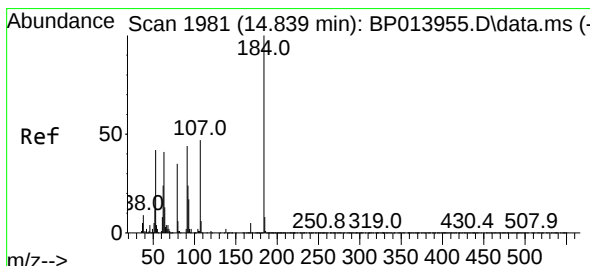
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

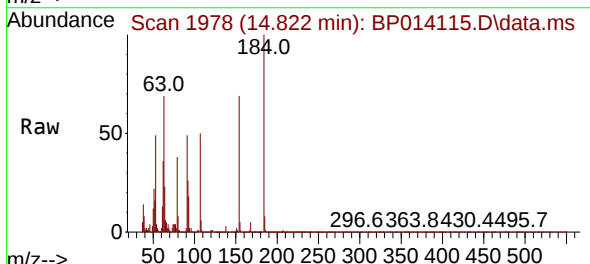


03/20/2023
Supervised By :Jagrut
Upadhyay

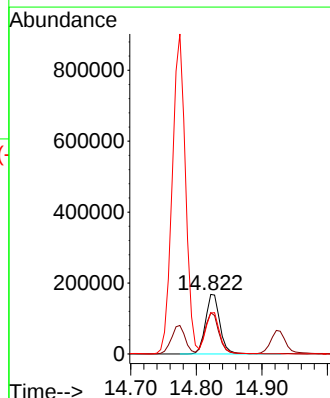
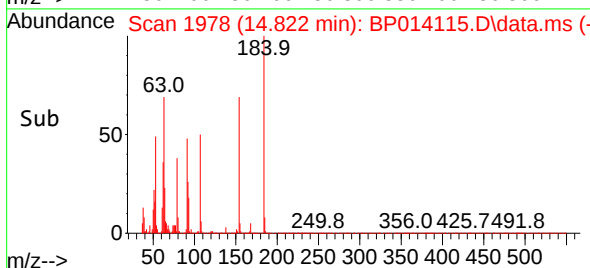
03/20/2023

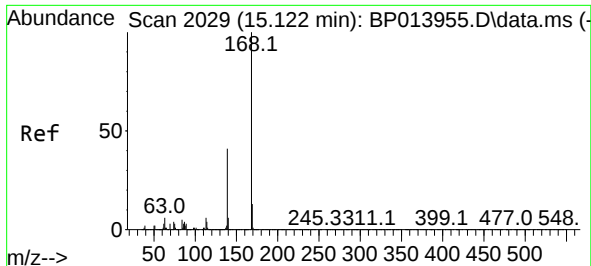


#54
2,4-Dinitrophenol
Concen: 38.638 ng
RT: 14.822 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33



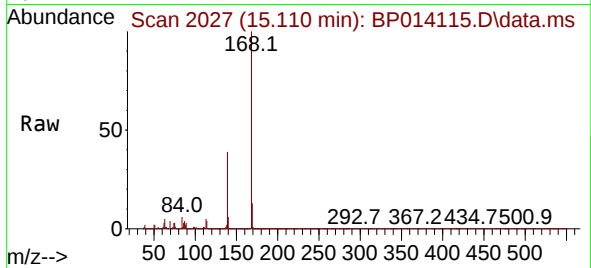
Tgt Ion:184 Resp: 256322
Ion Ratio Lower Upper
184 100
63 69.5 52.4 78.6
154 68.8 59.4 89.2





#55
Dibenzenofuran
Concen: 40.300 ng
RT: 15.110 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

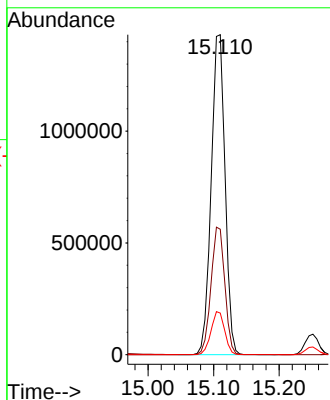
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 2096900
Ion Ratio Lower Upper
168 100
139 39.2 32.9 49.3
169 13.0 10.6 15.8

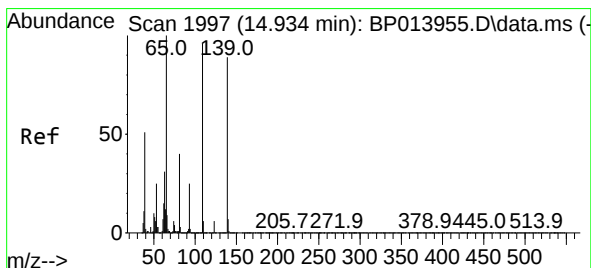
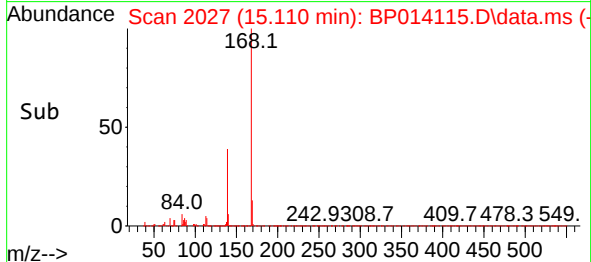
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



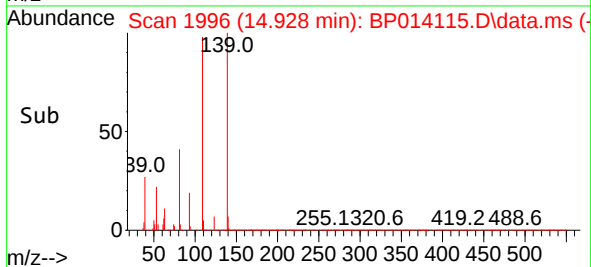
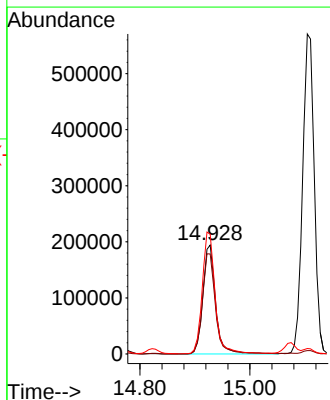
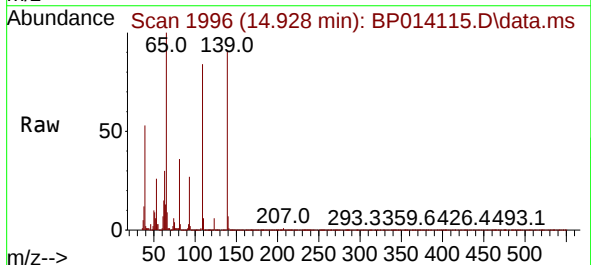
03/20/2023
Supervised By :Jagrut
Upadhyay

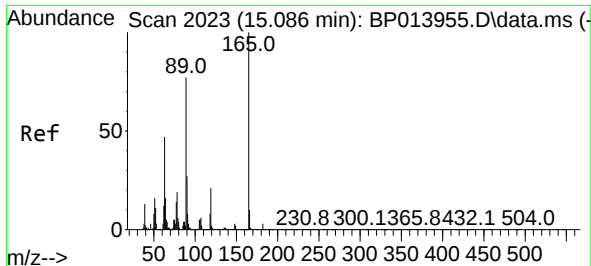
03/20/2023



#56
4-Nitrophenol
Concen: 42.047 ng
RT: 14.928 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:139 Resp: 313669
Ion Ratio Lower Upper
139 100
109 91.7 87.0 127.0
65 109.7 92.1 132.1





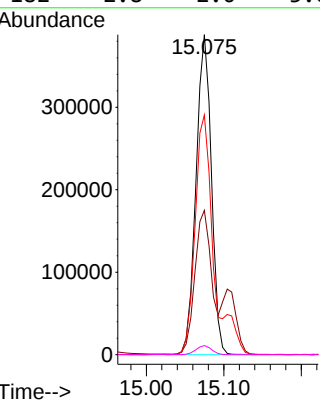
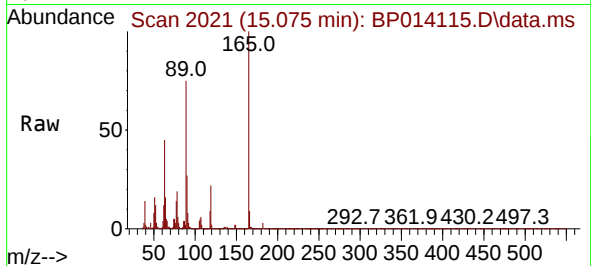
#57
2,4-Dinitrotoluene
Concen: 42.670 ng
RT: 15.075 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 533179
Ion Ratio Lower Upper
165 100
63 45.1 37.5 56.3
89 74.9 61.8 92.8
182 2.8 2.0 3.0

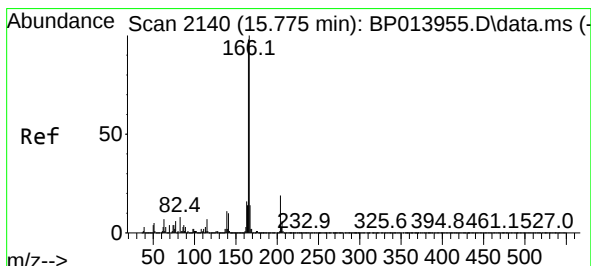
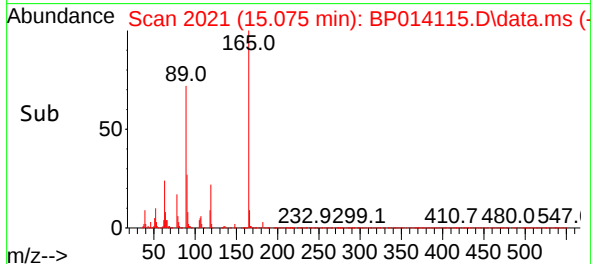
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



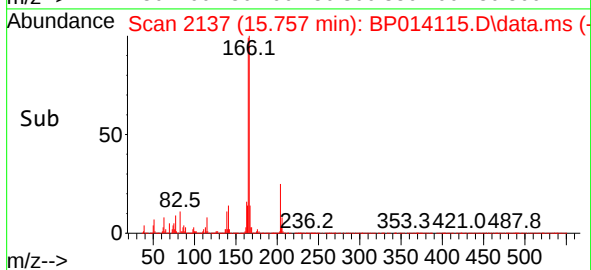
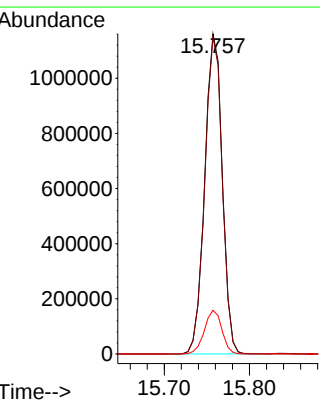
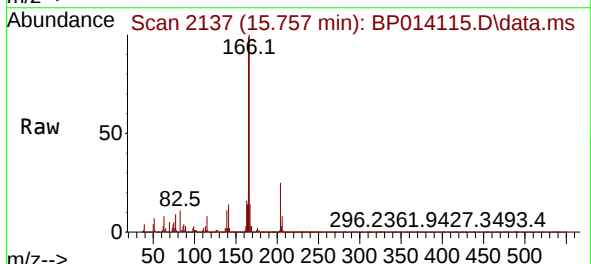
03/20/2023
Supervised By :Jagrut
Upadhyay

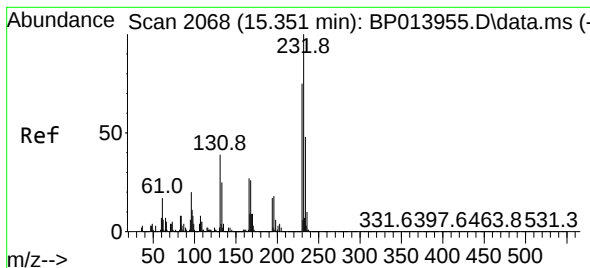
03/20/2023



#58
Fluorene
Concen: 40.211 ng
RT: 15.757 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

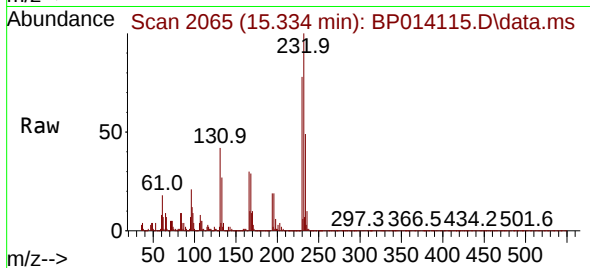
Tgt Ion:166 Resp: 1661348
Ion Ratio Lower Upper
166 100
165 99.1 78.1 117.1
167 13.6 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.573 ng
RT: 15.334 min Scan# 2065
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

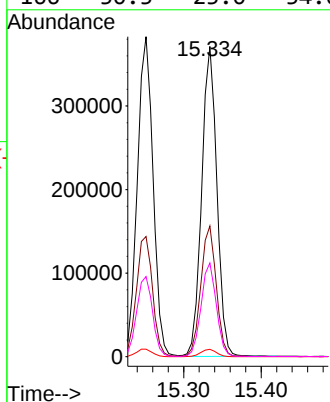
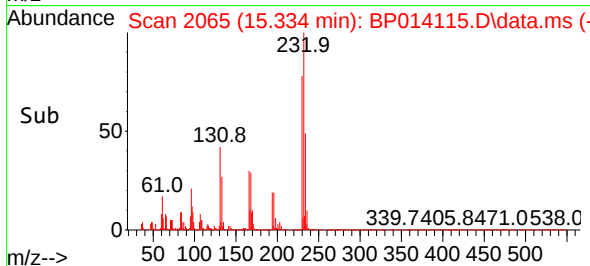
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 505500
Ion Ratio Lower Upper
232 100
131 42.9 32.5 48.7
130 2.5 1.9 2.9
166 30.3 23.0 34.6

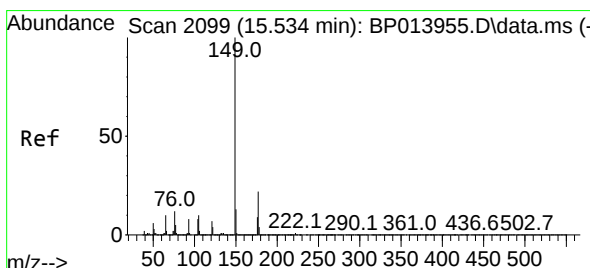
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



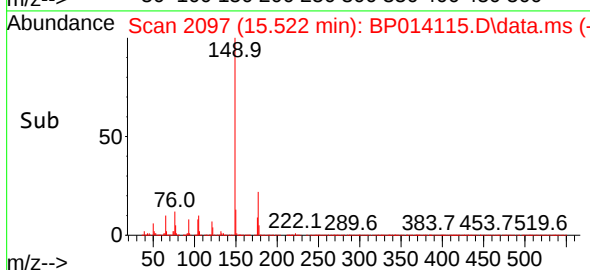
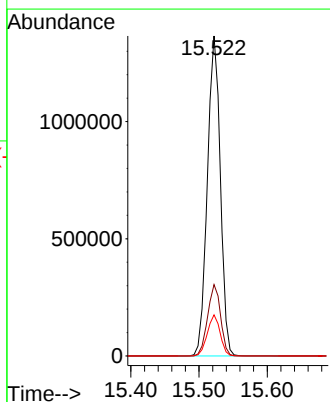
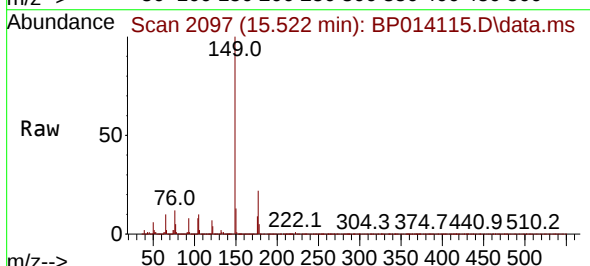
03/20/2023
Supervised By :Jagrut
Upadhyay

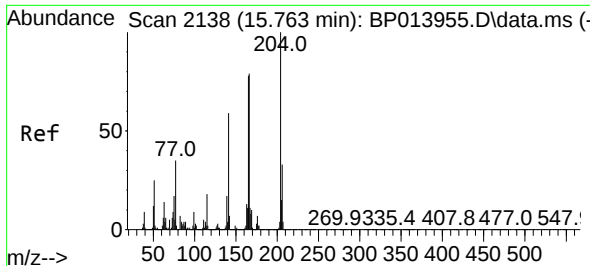
03/20/2023



#60
Diethylphthalate
Concen: 41.253 ng
RT: 15.522 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:149 Resp: 1808004
Ion Ratio Lower Upper
149 100
177 22.3 18.0 27.0
150 12.9 10.3 15.5





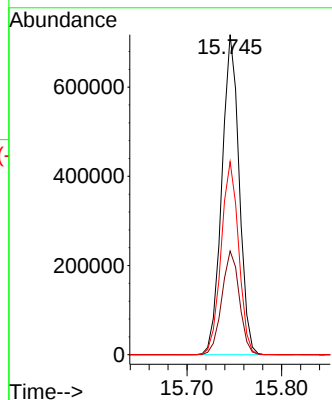
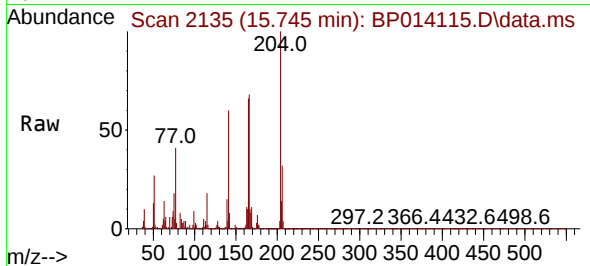
#61
4-Chlorophenyl-phenylether
Concen: 38.957 ng
RT: 15.745 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 91242
Ion Ratio Lower Upper
204 100
206 32.4 26.2 39.4
141 60.3 46.9 70.3

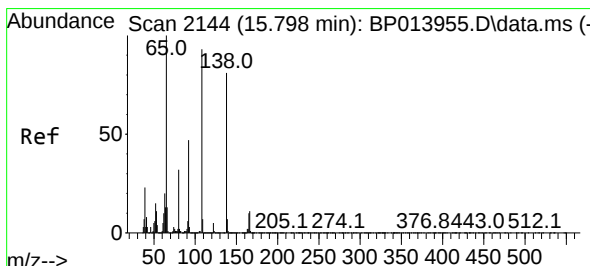
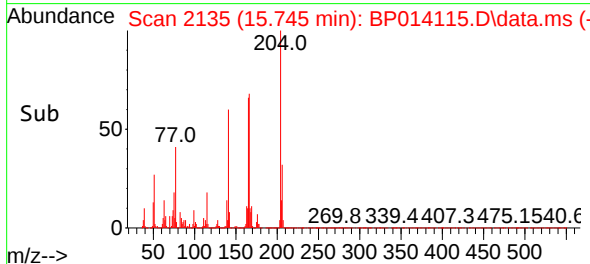
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



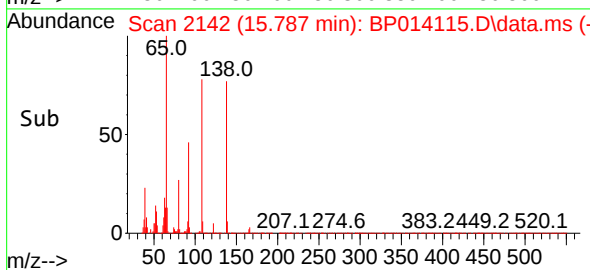
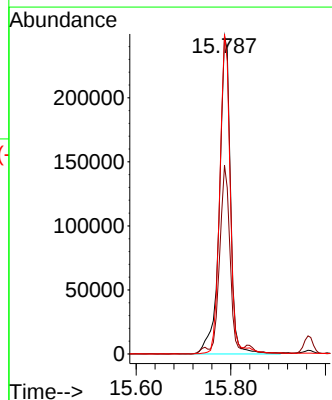
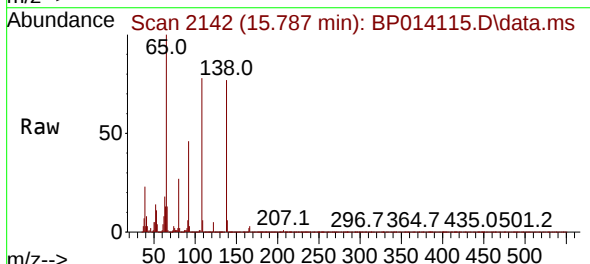
03/20/2023
Supervised By :Jagrut
Upadhyay

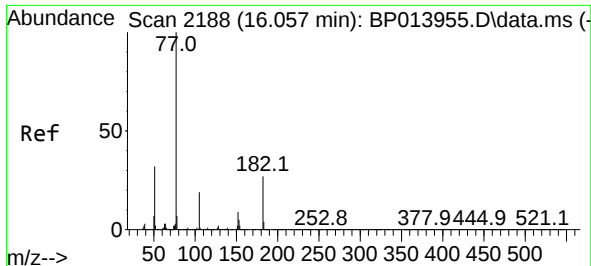
03/20/2023



#62
4-Nitroaniline
Concen: 44.366 ng
RT: 15.787 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

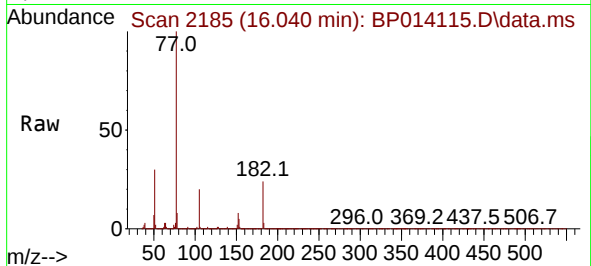
Tgt Ion:138 Resp: 404698
Ion Ratio Lower Upper
138 100
92 59.3 37.9 77.9
108 100.7 94.9 134.9





#63
Azobenzene
Concen: 44.522 ng
RT: 16.040 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

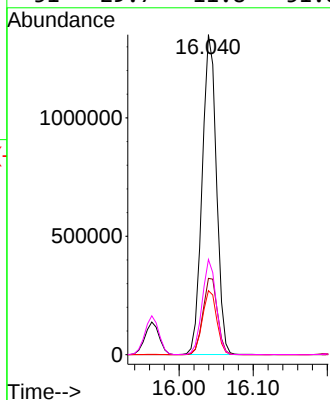
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1805572
Ion Ratio Lower Upper
77 100
182 23.8 6.9 46.9
105 20.0 0.0 39.4
51 29.7 11.8 51.8

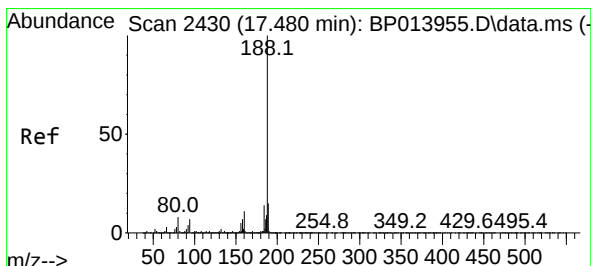
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



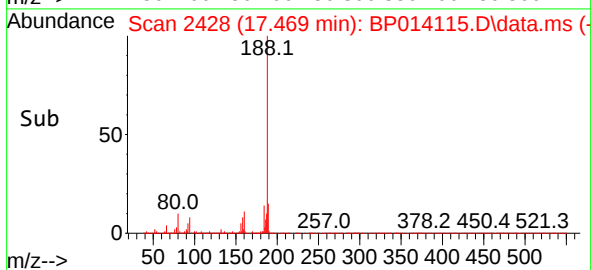
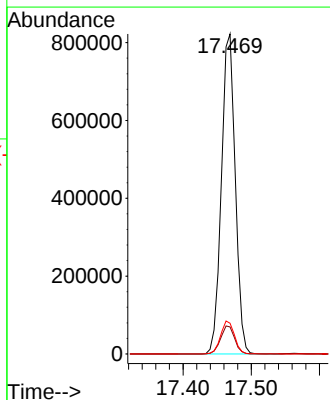
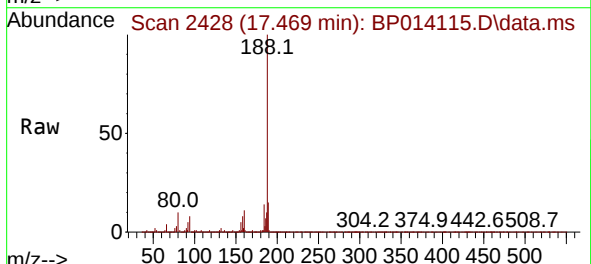
03/20/2023
Supervised By :Jagrut
Upadhyay

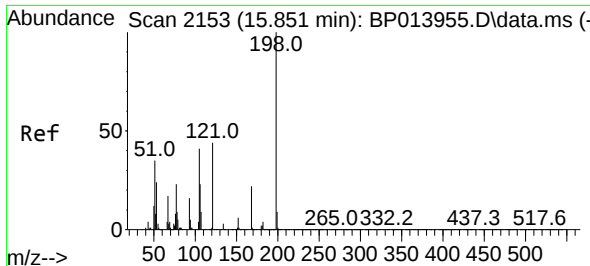
03/20/2023



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.469 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

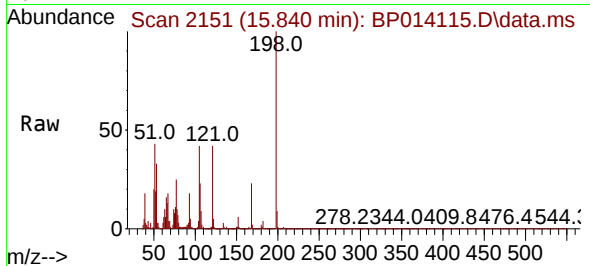
Tgt Ion:188 Resp: 1163933
Ion Ratio Lower Upper
188 100
94 8.4 5.8 8.6
80 9.6 6.6 9.8





#65
4,6-Dinitro-2-methylphenol
Concen: 40.666 ng
RT: 15.840 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

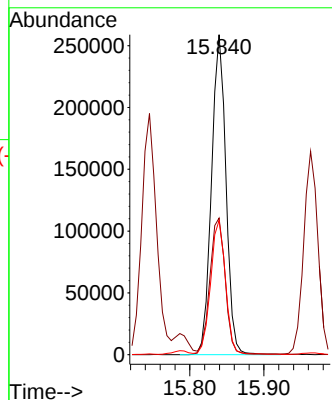
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 350591
Ion Ratio Lower Upper
198 100
51 42.7 22.1 62.1
105 42.0 21.5 61.5

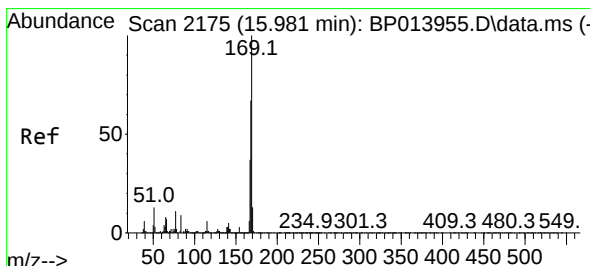
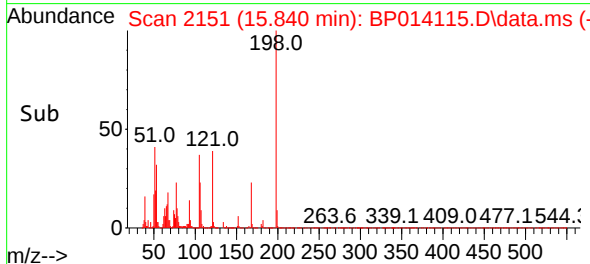
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



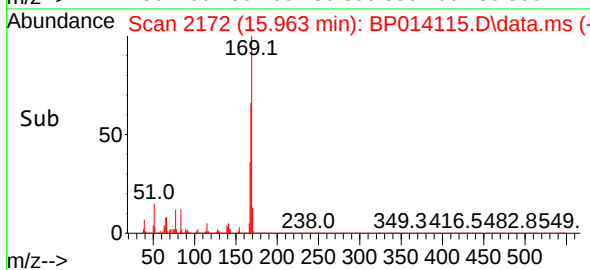
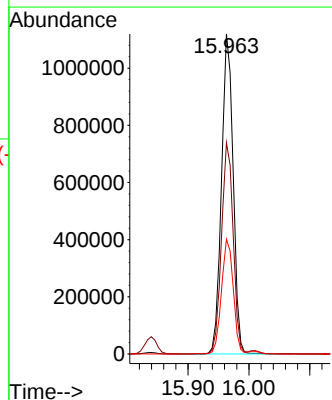
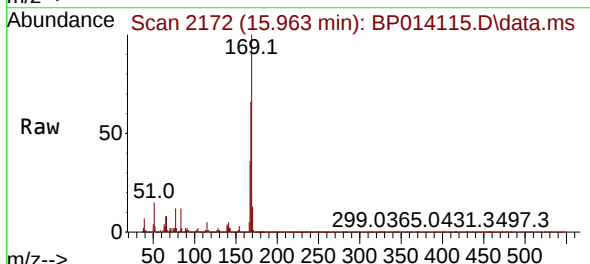
03/20/2023
Supervised By :Jagrut
Upadhyay

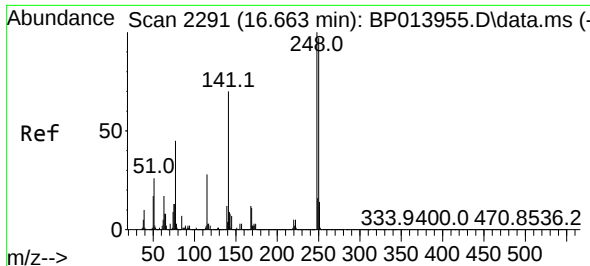
03/20/2023



#66
n-Nitrosodiphenylamine
Concen: 40.289 ng
RT: 15.963 min Scan# 2172
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:169 Resp: 1481795
Ion Ratio Lower Upper
169 100
168 66.0 54.0 81.0
167 35.9 29.4 44.2





#67
4-Bromophenyl-phenylether
Concen: 37.755 ng
RT: 16.645 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

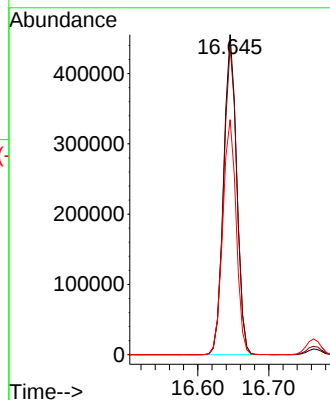
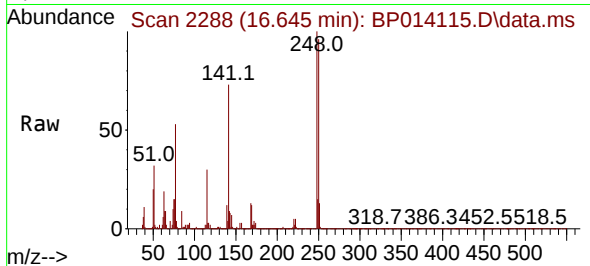
ClientSampleId :

SSTDCCC040

Tgt Ion:248 Resp: 581268
Ion Ratio Lower Upper
248 100
250 96.4 77.9 116.9
141 73.5 56.0 84.0

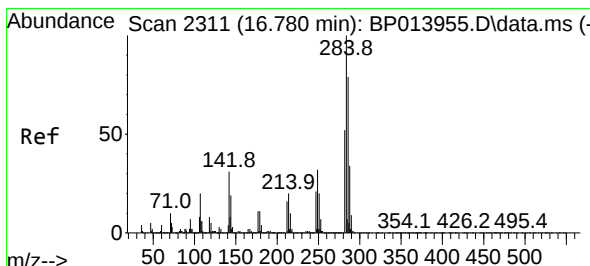
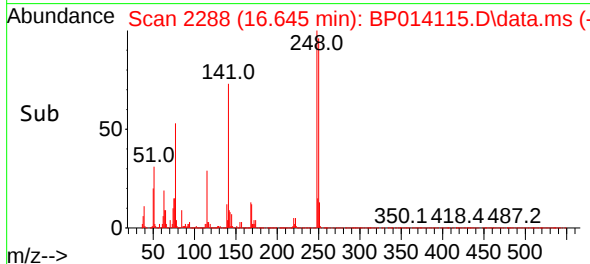
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



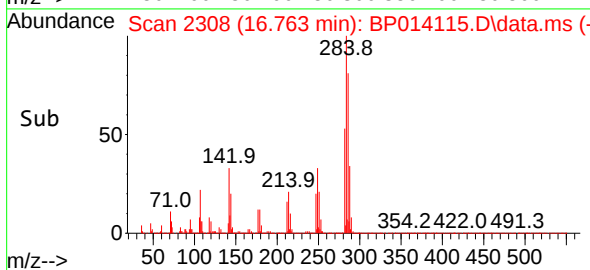
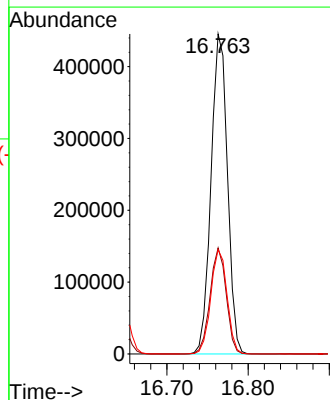
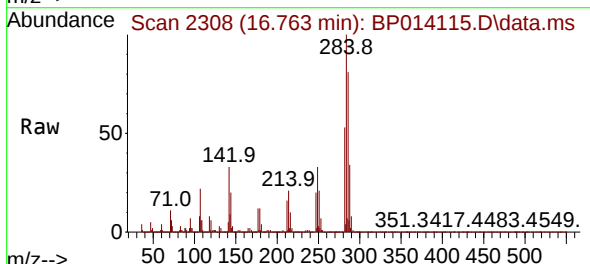
03/20/2023
Supervised By :Jagrut
Upadhyay

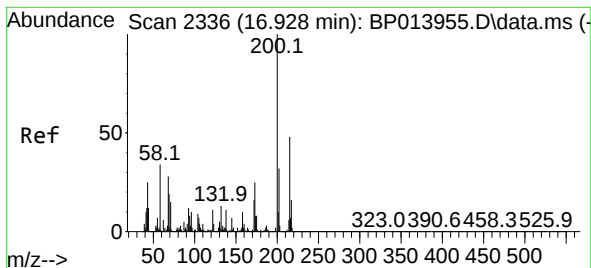
03/20/2023



#68
Hexachlorobenzene
Concen: 37.864 ng
RT: 16.763 min Scan# 2308
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:284 Resp: 624852
Ion Ratio Lower Upper
284 100
142 33.2 24.8 37.2
249 32.6 25.7 38.5





#69

Atrazine

Concen: 39.625 ng

RT: 16.922 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP014115.D

Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 511670

Ion Ratio Lower Upper

200 100

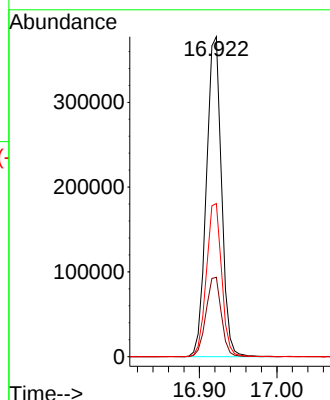
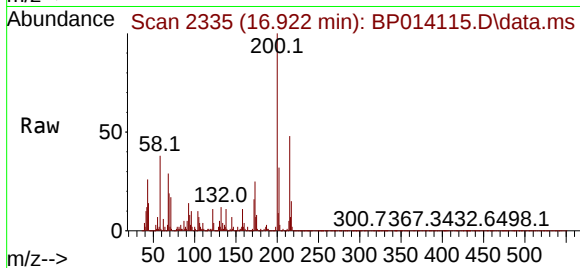
173 24.8 5.5 45.5

215 47.8 27.9 67.9

Manual Integrations

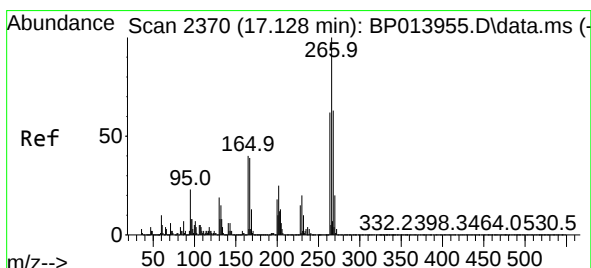
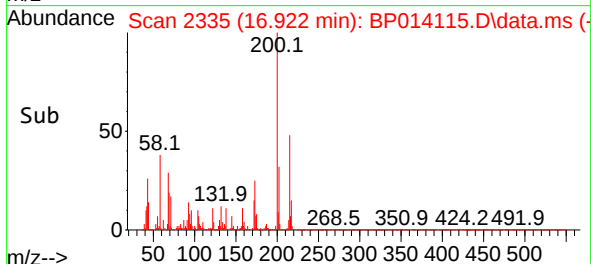
APPROVED

Reviewed By :Christian
Giraldo



03/20/2023
Supervised By :Jagrut
Upadhyay

03/20/2023



#70

Pentachlorophenol

Concen: 39.437 ng

RT: 17.116 min Scan# 2368

Delta R.T. 0.000 min

Lab File: BP014115.D

Acq: 17 Mar 2023 11:33

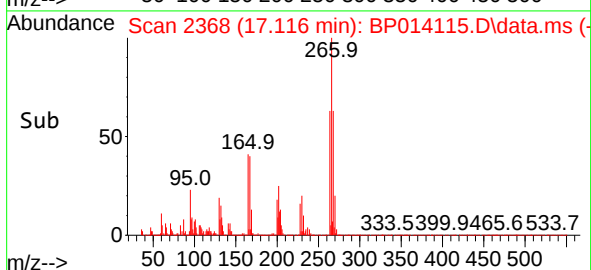
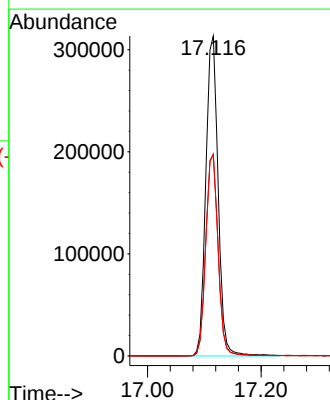
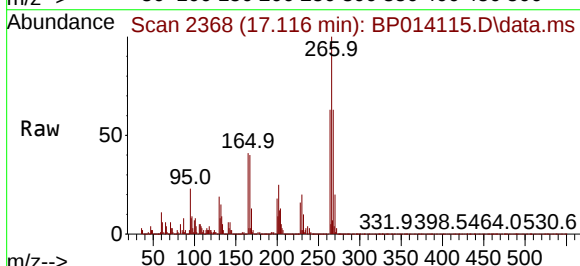
Tgt Ion:266 Resp: 469373

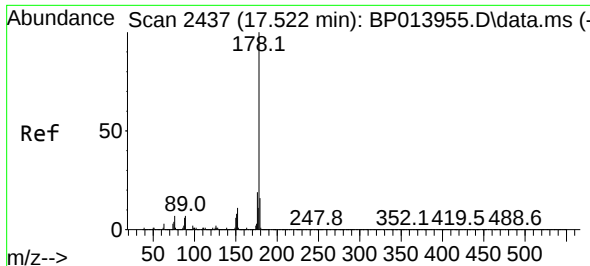
Ion Ratio Lower Upper

266 100

268 63.1 50.4 75.6

264 63.0 49.2 73.8





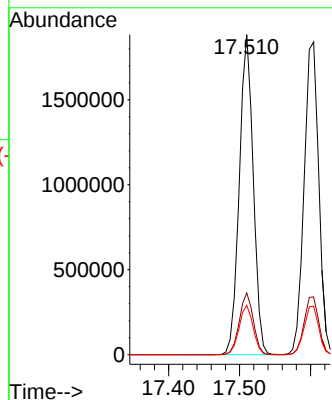
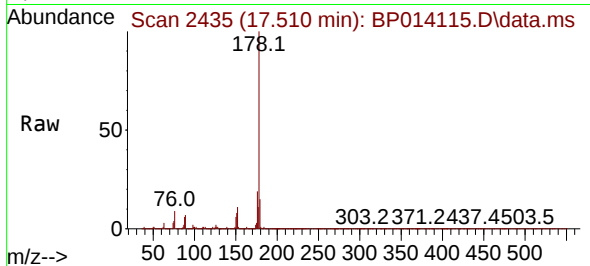
#71
Phenanthrene
Concen: 39.588 ng
RT: 17.510 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2574118
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.4 12.6 19.0

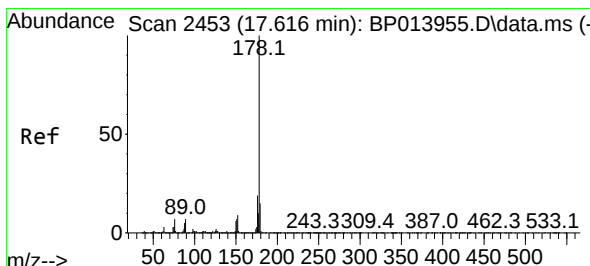
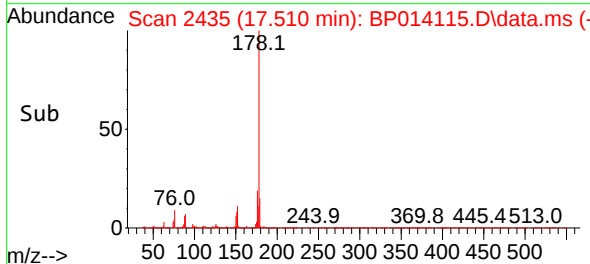
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



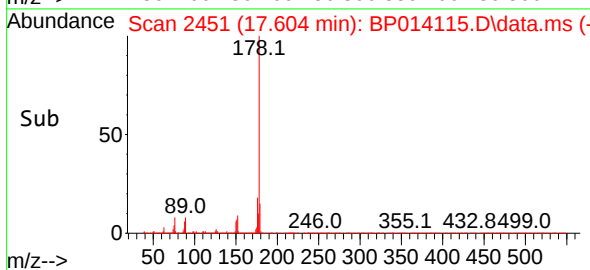
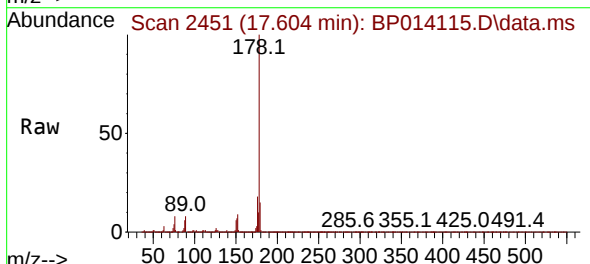
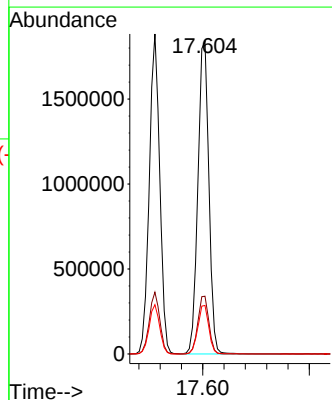
03/20/2023
Supervised By :Jagrut
Upadhyay

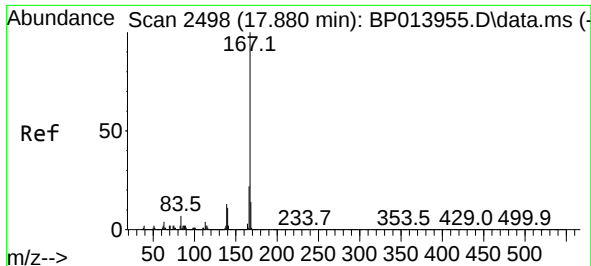
03/20/2023



#72
Anthracene
Concen: 39.717 ng
RT: 17.604 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

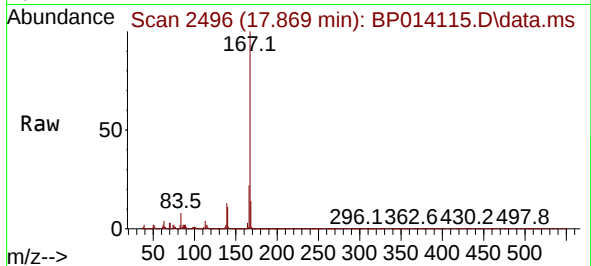
Tgt Ion:178 Resp: 2638754
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.5 12.1 18.1





#73
 Carbazole
 Concen: 40.443 ng
 RT: 17.869 min Scan# 2498
 Delta R.T. 0.000 min
 Lab File: BP014115.D
 Acq: 17 Mar 2023 11:33

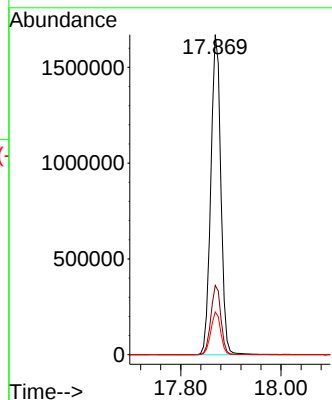
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 2317819
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.4 10.5 15.7

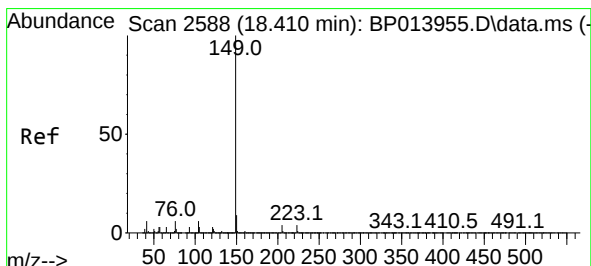
Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo



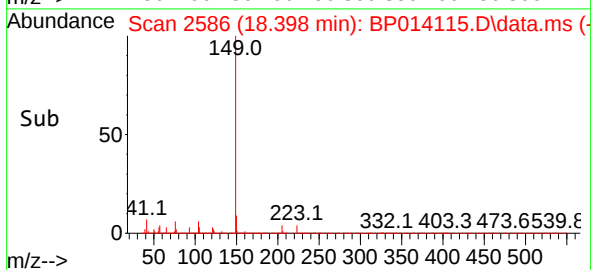
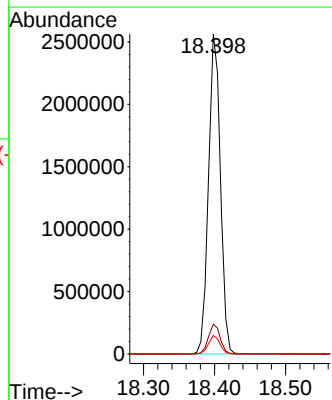
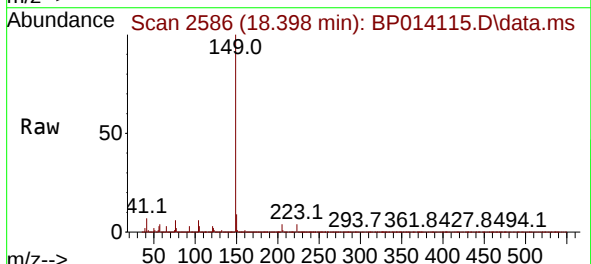
03/20/2023
 Supervised By :Jagrut
 Upadhyay

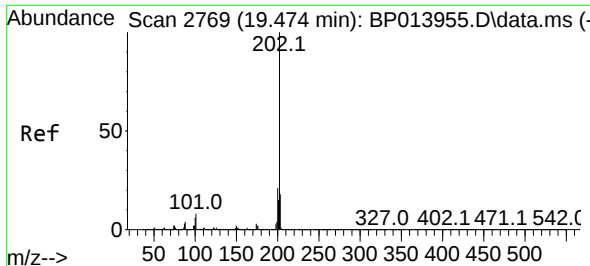
03/20/2023



#74
 Di-n-butylphthalate
 Concen: 41.703 ng
 RT: 18.398 min Scan# 2586
 Delta R.T. 0.000 min
 Lab File: BP014115.D
 Acq: 17 Mar 2023 11:33

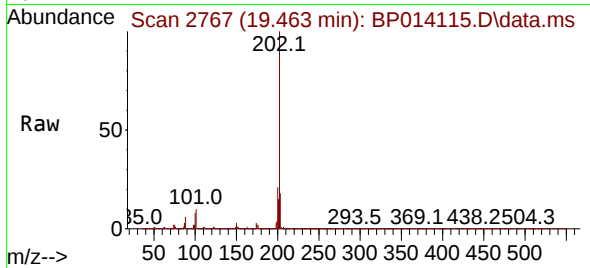
Tgt Ion:149 Resp: 2988258
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 5.8 4.6 7.0





#75
Fluoranthene
Concen: 38.717 ng
RT: 19.463 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

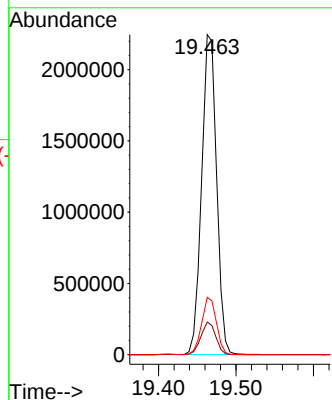
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 300907
Ion Ratio Lower Upper
202 100
101 10.2 0.0 27.9
203 18.0 0.0 37.7

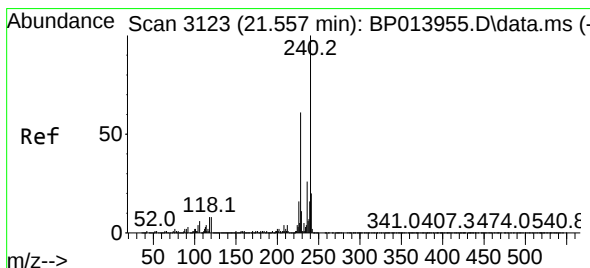
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



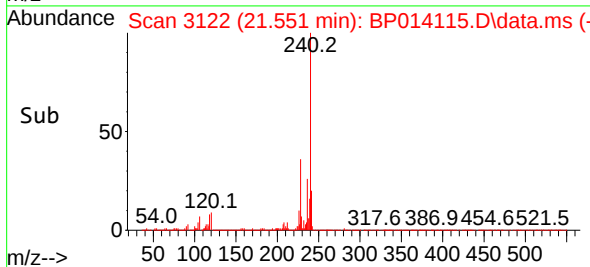
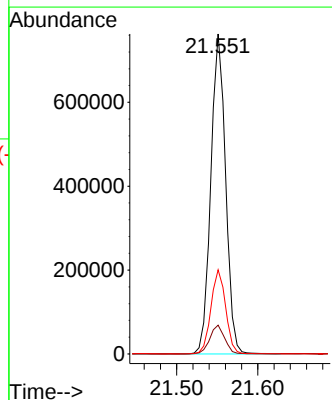
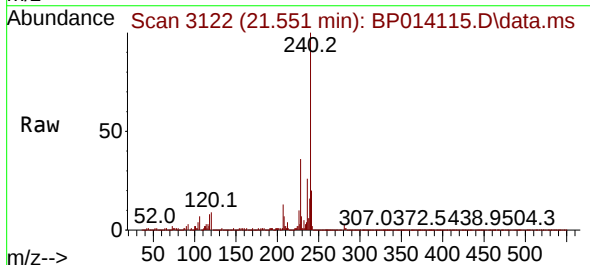
03/20/2023
Supervised By :Jagrut
Upadhyay

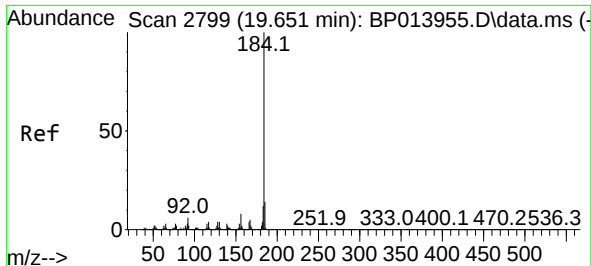
03/20/2023



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.551 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

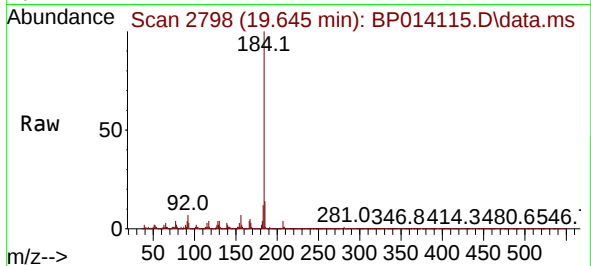
Tgt Ion:240 Resp: 961724
Ion Ratio Lower Upper
240 100
120 9.0 6.4 9.6
236 26.3 21.2 31.8





#77
Benzidine
Concen: 34.651 ng
RT: 19.645 min Scan# 2799
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

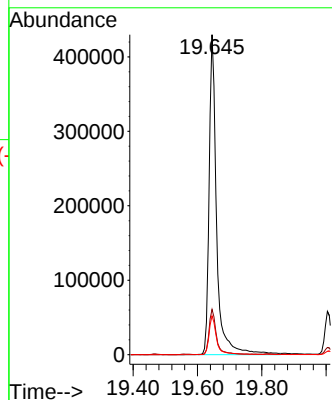
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 695962
Ion Ratio Lower Upper
184 100
185 14.2 11.6 17.4
183 12.1 9.7 14.5

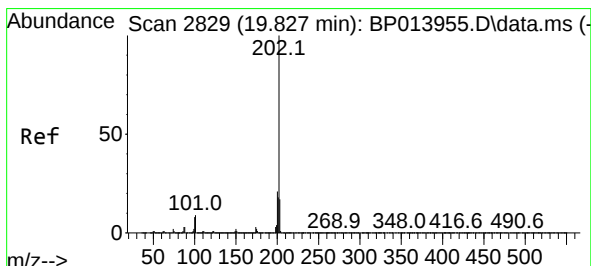
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



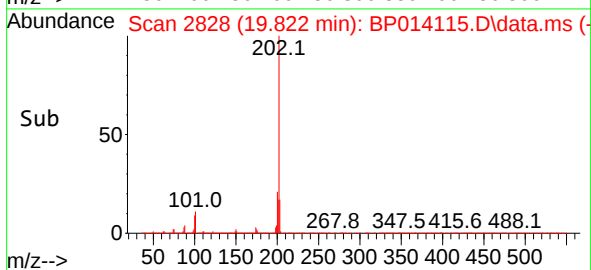
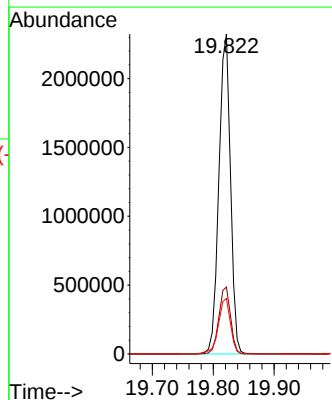
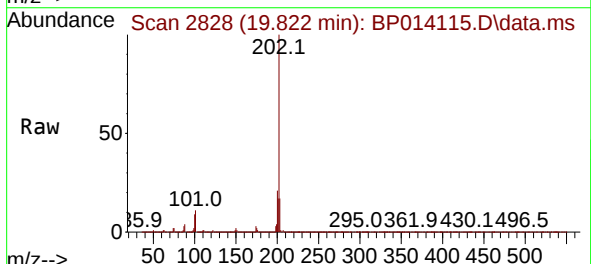
03/20/2023
Supervised By :Jagrut
Upadhyay

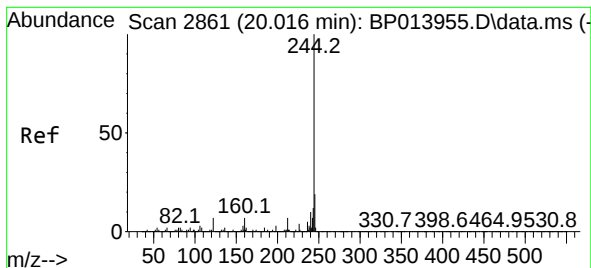
03/20/2023



#78
Pyrene
Concen: 41.405 ng
RT: 19.822 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:202 Resp: 3056311
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.4 13.9 20.9





#79

Terphenyl-d14

Concen: 81.122 ng

RT: 20.004 min Scan# 2861

Delta R.T. 0.000 min

Lab File: BP014115.D

Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 473131

Ion Ratio Lower Upper

244 100

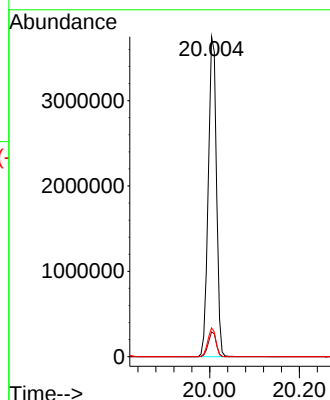
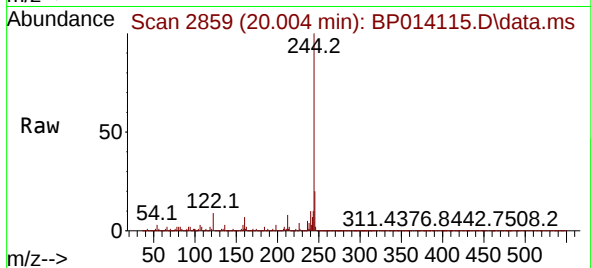
212 7.7 6.0 9.0

122 9.0 5.8 8.6

Manual Integrations

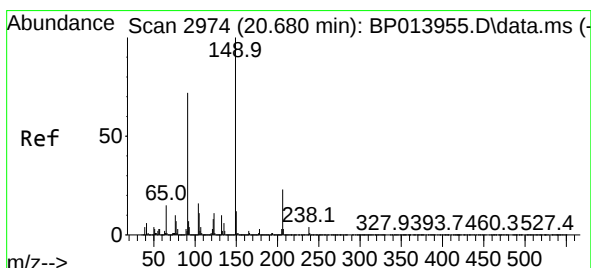
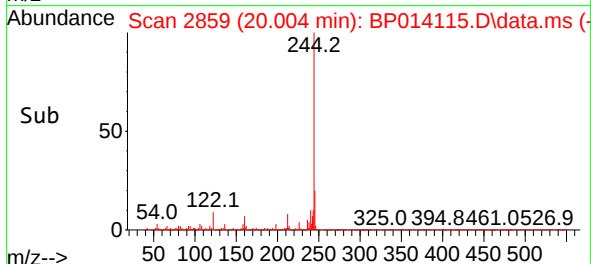
APPROVED

Reviewed By :Christian
Giraldo



03/20/2023
Supervised By :Jagrut
Upadhyay

03/20/2023



#80

Butylbenzylphthalate

Concen: 44.373 ng

RT: 20.675 min Scan# 2973

Delta R.T. 0.000 min

Lab File: BP014115.D

Acq: 17 Mar 2023 11:33

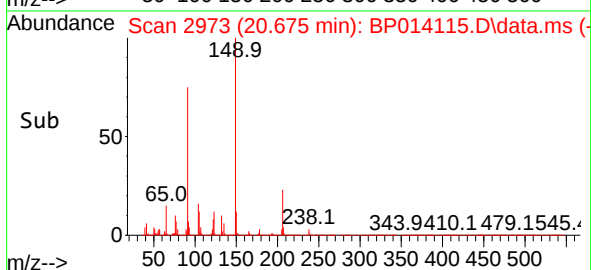
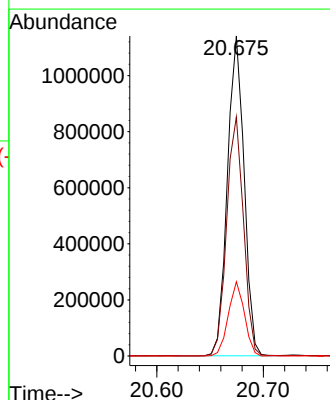
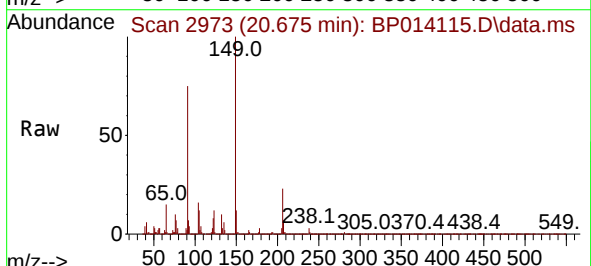
Tgt Ion:149 Resp: 1241783

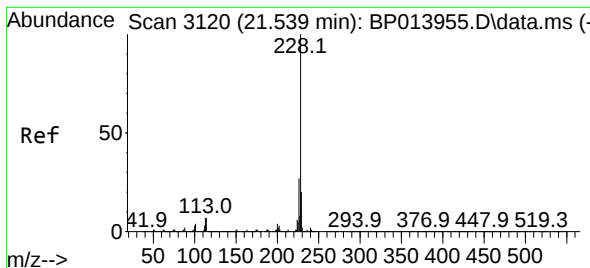
Ion Ratio Lower Upper

149 100

91 74.7 58.0 87.0

206 23.2 18.7 28.1





#81

Benzo(a)anthracene

Concen: 39.728 ng

RT: 21.533 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BP014115.D

Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 2803420

Ion Ratio Lower Upper

228 100

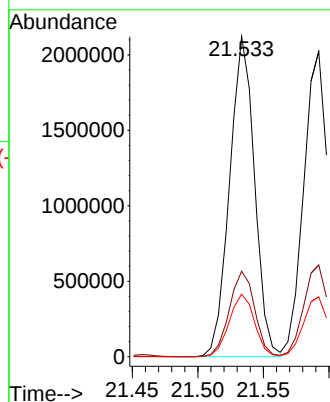
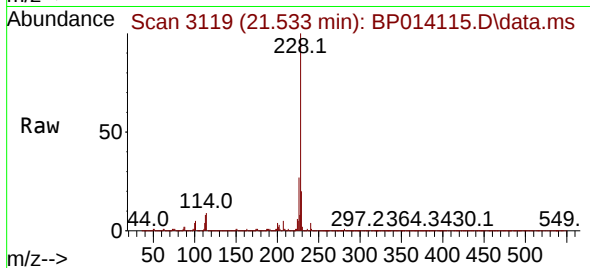
226 26.7 21.8 32.8

229 19.5 15.8 23.6

Manual Integrations

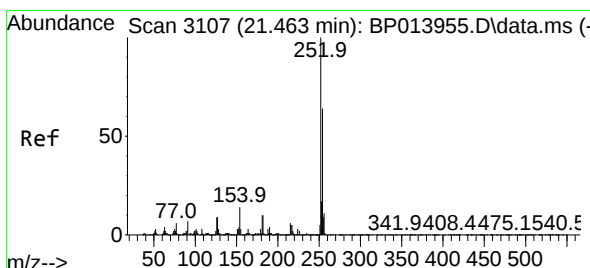
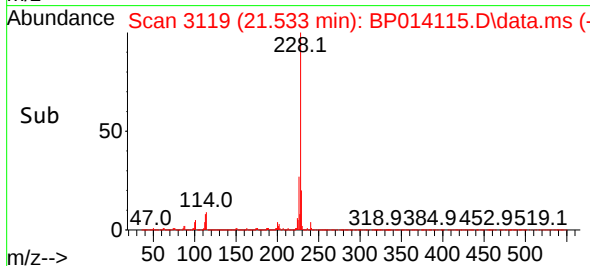
APPROVED

Reviewed By :Christian
Giraldo



03/20/2023
Supervised By :Jagrut
Upadhyay

03/20/2023



#82

3,3'-Dichlorobenzidine

Concen: 39.536 ng

RT: 21.457 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BP014115.D

Acq: 17 Mar 2023 11:33

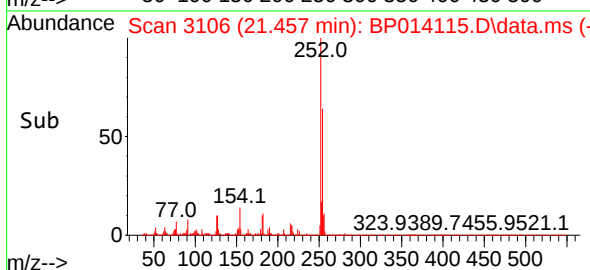
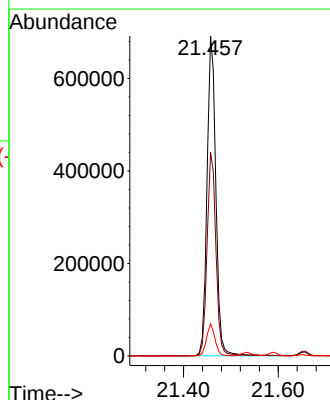
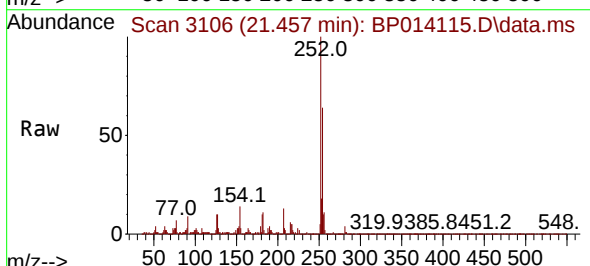
Tgt Ion:252 Resp: 892677

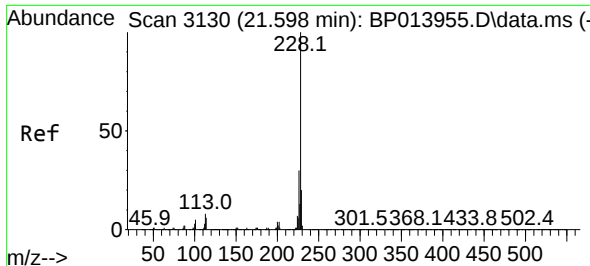
Ion Ratio Lower Upper

252 100

254 63.7 51.0 76.6

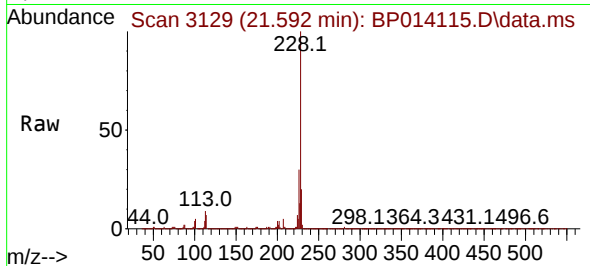
126 10.0 7.0 10.6





#83
Chrysene
Concen: 39.447 ng
RT: 21.592 min Scan# 3130
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

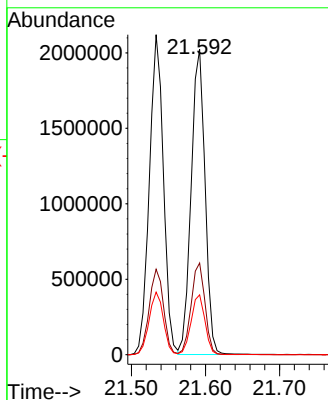
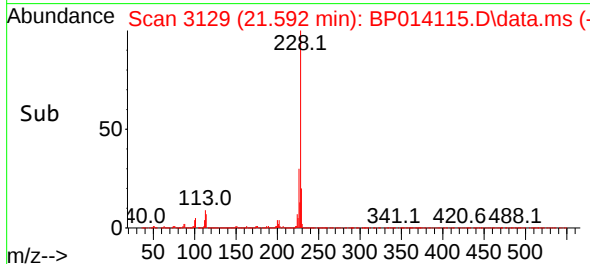
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 263605
Ion Ratio Lower Upper
228 100
226 30.1 24.2 36.4
229 19.6 15.8 23.8

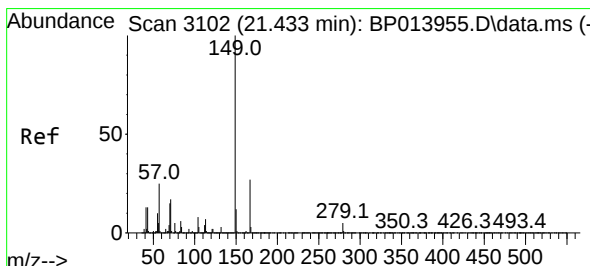
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

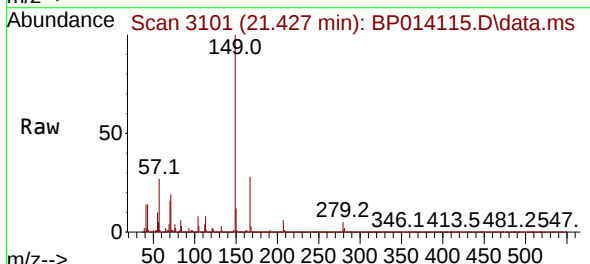


03/20/2023
Supervised By :Jagrut
Upadhyay

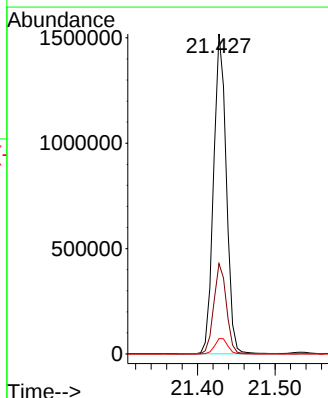
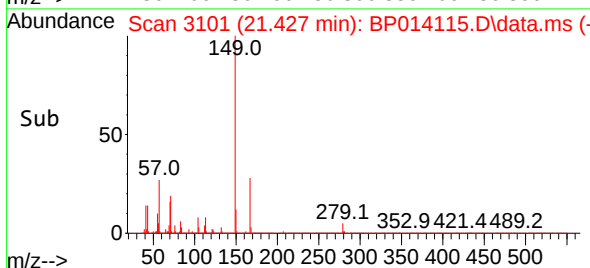
03/20/2023

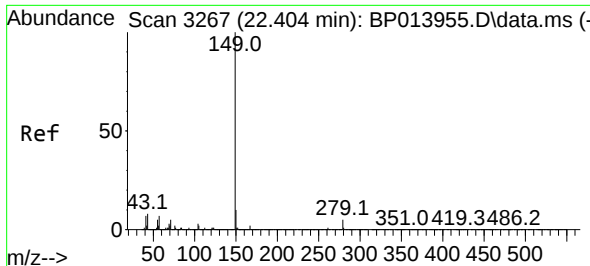


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.128 ng
RT: 21.427 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33



Tgt Ion:149 Resp: 1729533
Ion Ratio Lower Upper
149 100
167 28.2 21.8 32.6
279 4.8 4.0 6.0





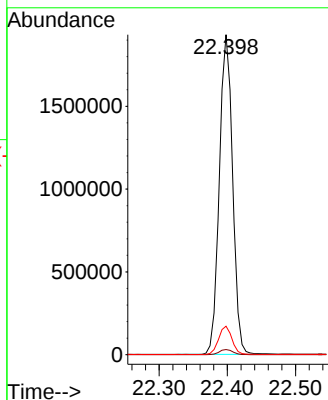
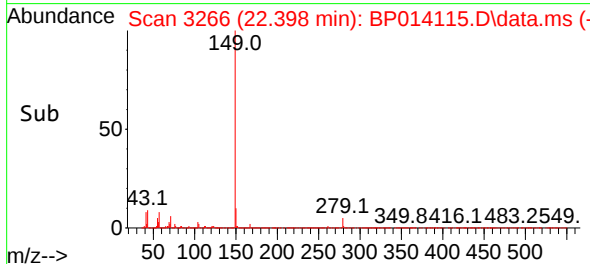
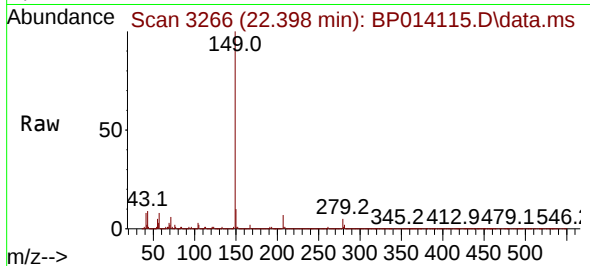
#85
Di-n-octyl phthalate
Concen: 39.298 ng
RT: 22.398 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 261888
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.9 6.4 9.6

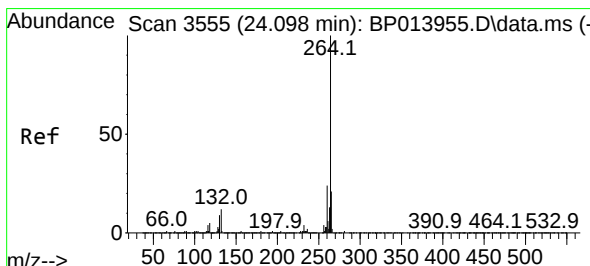
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



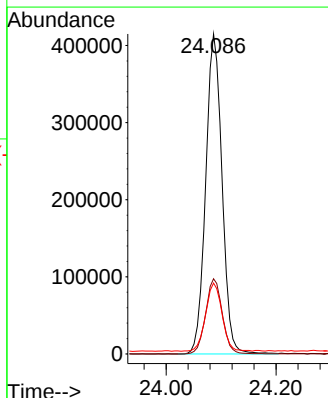
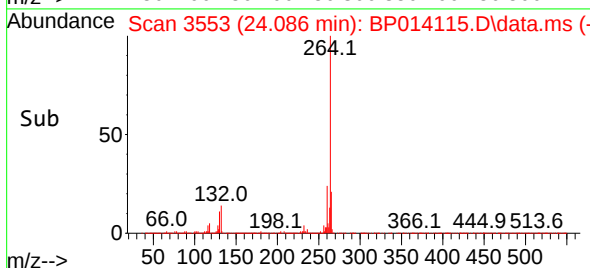
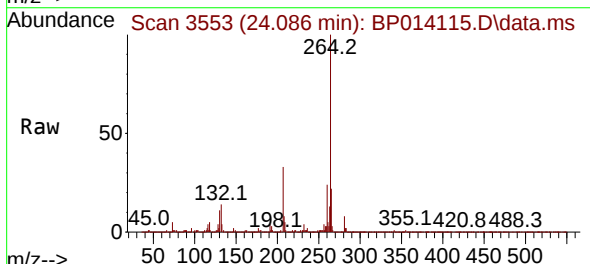
03/20/2023
Supervised By :Jagrut
Upadhyay

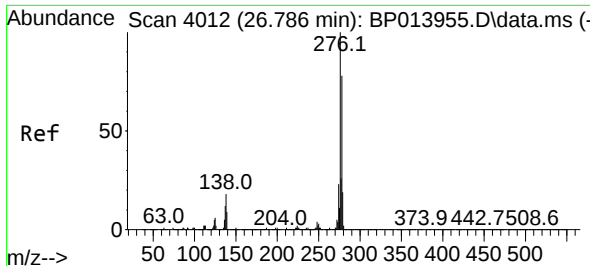
03/20/2023



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.086 min Scan# 3553
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:264 Resp: 855847
Ion Ratio Lower Upper
264 100
260 23.5 19.4 29.2
265 22.2 17.8 26.8





#87
Indeno(1,2,3-cd)pyrene
Concen: 36.635 ng
RT: 26.762 min Scan# 4012
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

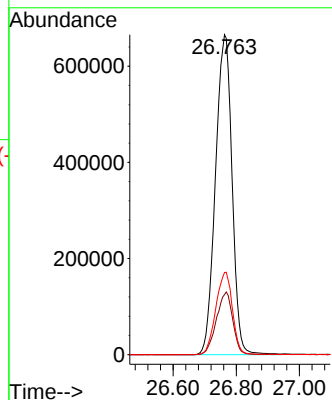
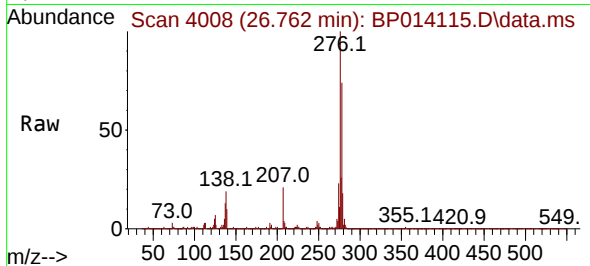
ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 2422634
Ion Ratio Lower Upper
276 100
138 19.3 13.8 20.8
277 25.8 20.4 30.6

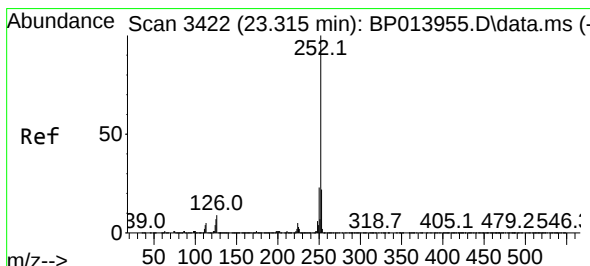
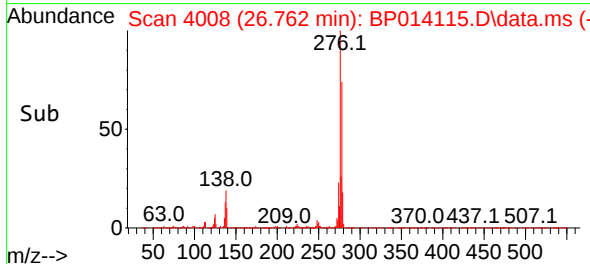
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



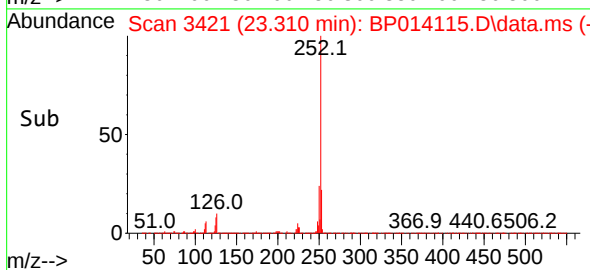
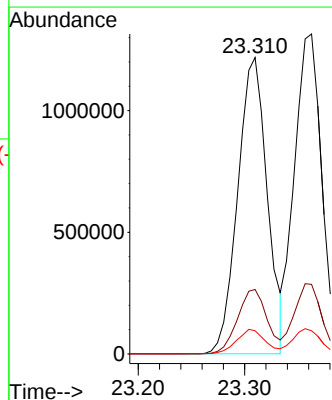
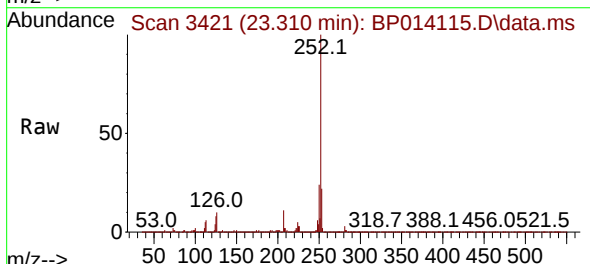
03/20/2023
Supervised By :Jagrut
Upadhyay

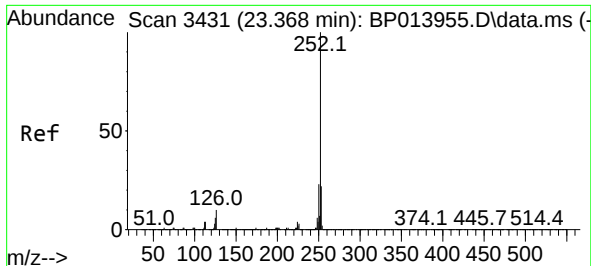
03/20/2023



#88
Benzo(b)fluoranthene
Concen: 41.791 ng
RT: 23.310 min Scan# 3421
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:252 Resp: 2342038
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 7.8 5.6 8.4





#89
Benzo(k)fluoranthene
Concen: 42.347 ng
RT: 23.363 min Scan# 3431
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Instrument :

BNA_P

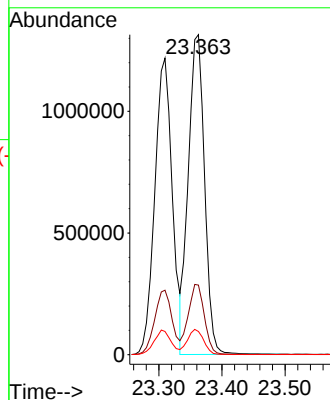
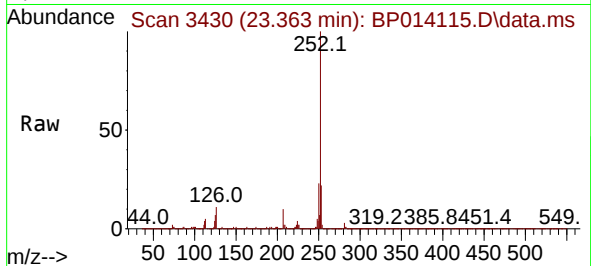
ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 235297
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 7.3 5.4 8.0

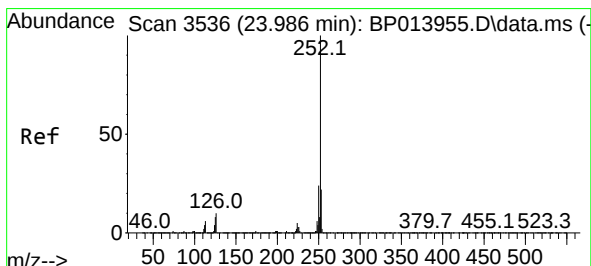
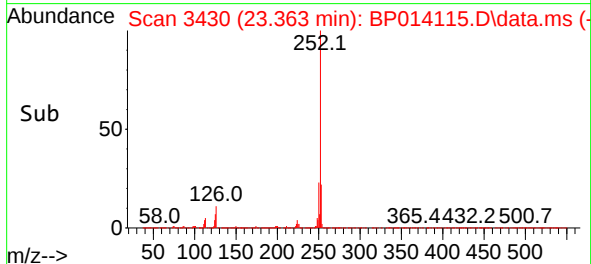
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



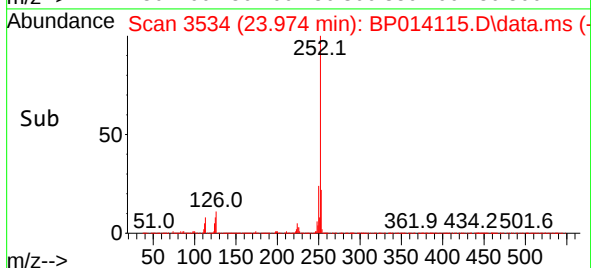
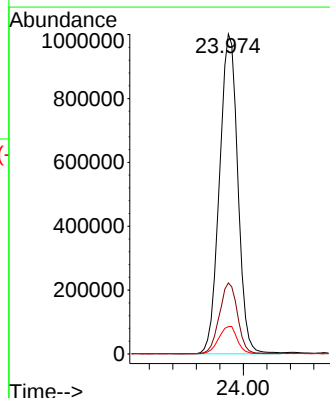
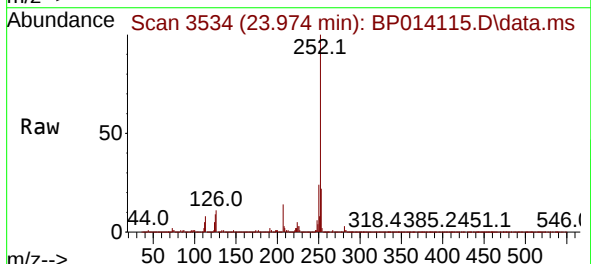
03/20/2023
Supervised By :Jagrut
Upadhyay

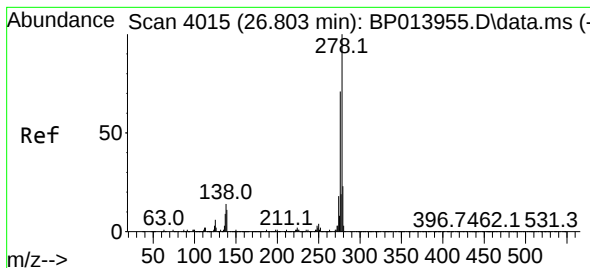
03/20/2023



#90
Benzo(a)pyrene
Concen: 40.524 ng
RT: 23.974 min Scan# 3534
Delta R.T. 0.000 min
Lab File: BP014115.D
Acq: 17 Mar 2023 11:33

Tgt Ion:252 Resp: 2166138
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.5 6.2 9.4





#91

Dibenzo(a,h)anthracene

Concen: 36.818 ng

RT: 26.780 min Scan# 4015

Delta R.T. 0.000 min

Lab File: BP014115.D

Acq: 17 Mar 2023 11:33

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 2024118

Ion Ratio Lower Upper

278 100

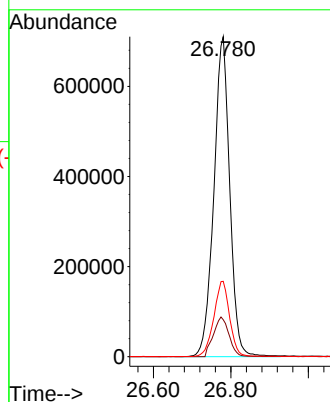
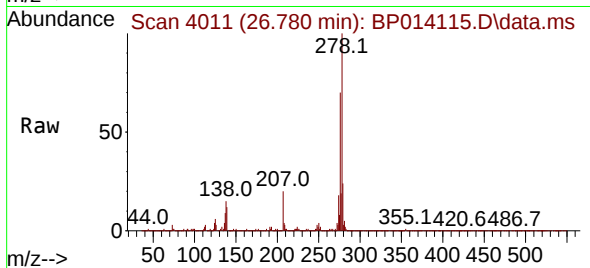
139 11.5 8.7 13.1

279 23.5 18.8 28.2

Manual Integrations

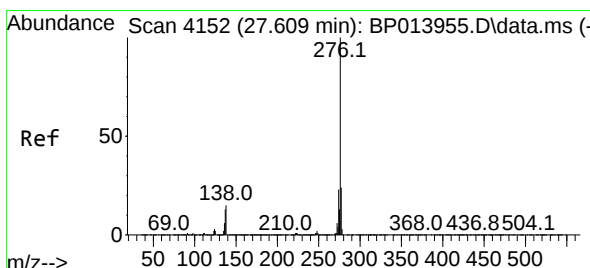
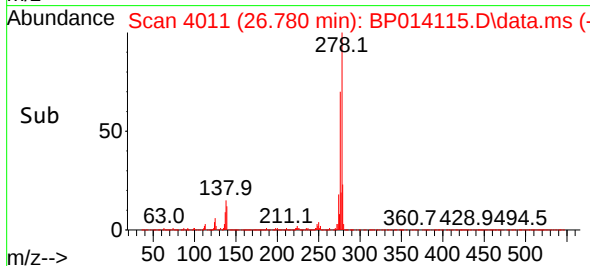
APPROVED

Reviewed By :Christian
Giraldo



03/20/2023
Supervised By :Jagrut
Upadhyay

03/20/2023



#92

Benzo(g,h,i)perylene

Concen: 36.128 ng

RT: 27.586 min Scan# 4148

Delta R.T. 0.000 min

Lab File: BP014115.D

Acq: 17 Mar 2023 11:33

Tgt Ion:276 Resp: 1968355

Ion Ratio Lower Upper

276 100

277 23.8 19.4 29.0

138 16.3 12.2 18.4

