

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052523\
 Data File : BP015285.D
 Acq On : 25 May 2023 09:48
 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: May 25 10:56:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 25 01:41:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.105	152	200689	20.000	ng	0.00
21) Naphthalene-d8	10.940	136	758629	20.000	ng	0.00
39) Acenaphthene-d10	14.751	164	420095	20.000	ng	0.00
64) Phenanthrene-d10	17.504	188	855237	20.000	ng	0.00
76) Chrysene-d12	21.586	240	755299	20.000	ng	0.00
86) Perylene-d12	24.145	264	934482	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.634	112	991764	81.888	ng	0.00
7) Phenol-d6	7.264	99	1299499	81.874	ng	0.00
23) Nitrobenzene-d5	9.287	82	1280733	82.429	ng	0.00
42) 2,4,6-Tribromophenol	16.240	330	466790	81.767	ng	0.00
45) 2-Fluorobiphenyl	13.375	172	2641127	84.406	ng	0.00
79) Terphenyl-d14	20.045	244	3260820	81.206	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.452	88	214274	39.944	ng	98
3) Pyridine	3.876	79	562293	41.016	ng	99
4) n-Nitrosodimethylamine	3.781	42	265566	41.507	ng	97
6) Aniline	7.428	93	826423	41.196	ng	99
8) 2-Chlorophenol	7.664	128	514555	40.657	ng	98
9) Benzaldehyde	7.240	77	305491	39.755	ng	99
10) Phenol	7.287	94	648609	40.805	ng	99
11) bis(2-Chloroethyl)ether	7.522	93	538736	40.435	ng	98
12) 1,3-Dichlorobenzene	7.993	146	560880	39.827	ng	98
13) 1,4-Dichlorobenzene	8.146	146	566999	39.998	ng	100
14) 1,2-Dichlorobenzene	8.463	146	539380	39.880	ng	99
15) Benzyl Alcohol	8.352	79	467356	42.187	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.646	45	703161m	40.928	ng	
17) 2-Methylphenol	8.552	107	464171	41.033	ng	96
18) Hexachloroethane	9.199	117	217595	40.728	ng	96
19) n-Nitroso-di-n-propyla...	8.928	70	418515	41.200	ng	99
20) 3+4-Methylphenols	8.887	107	627618	41.068	ng	98
22) Acetophenone	8.946	105	799899	40.595	ng	# 98
24) Nitrobenzene	9.328	77	631469	40.816	ng	97
25) Isophorone	9.858	82	1121699	40.229	ng	99
26) 2-Nitrophenol	10.046	139	286149	42.139	ng	97
27) 2,4-Dimethylphenol	10.099	122	462444	40.620	ng	96
28) bis(2-Chloroethoxy)met...	10.340	93	704182	40.977	ng	99
29) 2,4-Dichlorophenol	10.581	162	483748	40.981	ng	99
30) 1,2,4-Trichlorobenzene	10.799	180	533749	40.537	ng	98
31) Naphthalene	10.987	128	1603407	40.133	ng	100
32) Benzoic acid	10.246	122	337803	38.850	ng	99
33) 4-Chloroaniline	11.099	127	682947	41.346	ng	98
34) Hexachlorobutadiene	11.269	225	337888	40.502	ng	98
35) Caprolactam	11.893	113	136621	37.700	ng	97
36) 4-Chloro-3-methylphenol	12.210	107	515787	40.189	ng	100
37) 2-Methylnaphthalene	12.587	142	1131619	39.852	ng	99
38) 1-Methylnaphthalene	12.804	142	1056533	39.878	ng	100
40) 1,2,4,5-Tetrachloroben...	12.951	216	584527	42.405	ng	99
41) Hexachlorocyclopentadiene	12.928	237	329706	45.158	ng	98
43) 2,4,6-Trichlorophenol	13.187	196	383217	42.830	ng	98

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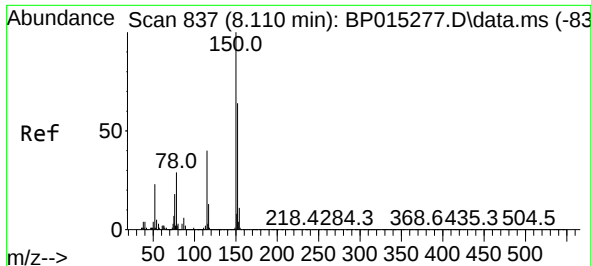
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.257	196	444761	42.284	ng	98
46) 1,1'-Biphenyl	13.587	154	1392808	41.845	ng	99
47) 2-Chloronaphthalene	13.634	162	1036550	41.282	ng	99
48) 2-Nitroaniline	13.840	65	323993	42.240	ng	99
49) Acenaphthylene	14.475	152	1668950	41.540	ng	100
50) Dimethylphthalate	14.204	163	1326315	40.355	ng	99
51) 2,6-Dinitrotoluene	14.328	165	287137	41.380	ng	98
52) Acenaphthene	14.816	154	975186	40.753	ng	100
53) 3-Nitroaniline	14.657	138	294701	41.554	ng	95
54) 2,4-Dinitrophenol	14.863	184	164185	38.069	ng	100
55) Dibenzofuran	15.151	168	1600181	40.879	ng	99
56) 4-Nitrophenol	14.957	139	228949	38.598	ng	97
57) 2,4-Dinitrotoluene	15.116	165	383528	42.036	ng	98
58) Fluorene	15.798	166	1219877	40.348	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.375	232	346454	41.184	ng	100
60) Diethylphthalate	15.563	149	1306646	39.910	ng	100
61) 4-Chlorophenyl-phenyle...	15.787	204	635335	41.041	ng	99
62) 4-Nitroaniline	15.822	138	285599	37.959	ng	99
63) Azobenzene	16.081	77	1277754	40.910	ng	99
65) 4,6-Dinitro-2-methylph...	15.881	198	228580	44.003	ng	98
66) n-Nitrosodiphenylamine	16.004	169	1058207	41.524	ng	99
67) 4-Bromophenyl-phenylether	16.687	248	386238	41.767	ng	99
68) Hexachlorobenzene	16.804	284	418045	41.049	ng	99
69) Atrazine	16.957	200	341220	41.933	ng	99
70) Pentachlorophenol	17.151	266	305406	43.761	ng	98
71) Phenanthrene	17.551	178	1862326	40.857	ng	99
72) Anthracene	17.639	178	1888497	41.369	ng	99
73) Carbazole	17.910	167	1656458	40.978	ng	99
74) Di-n-butylphthalate	18.439	149	2154793	41.508	ng	100
75) Fluoranthene	19.504	202	2149323	40.363	ng	99
77) Benzidine	19.675	184	573337	47.936	ng	99
78) Pyrene	19.857	202	2240031	41.450	ng	99
80) Butylbenzylphthalate	20.710	149	960461	41.938	ng	99
81) Benzo(a)anthracene	21.569	228	2160282	41.164	ng	100
82) 3,3'-Dichlorobenzidine	21.498	252	688799	42.495	ng	98
83) Chrysene	21.628	228	2049232	40.722	ng	100
84) Bis(2-ethylhexyl)phtha...	21.469	149	1448874	42.955	ng	100
85) Di-n-octyl phthalate	22.439	149	2498779	43.792	ng	100
87) Indeno(1,2,3-cd)pyrene	26.857	276	2816173	41.578	ng	100
88) Benzo(b)fluoranthene	23.357	252	2238941	39.406	ng	99
89) Benzo(k)fluoranthene	23.410	252	2254921	39.413	ng	100
90) Benzo(a)pyrene	24.027	252	2197772	40.065	ng	99
91) Dibenzo(a,h)anthracene	26.868	278	2297553	41.305	ng	99
92) Benzo(g,h,i)perylene	27.686	276	2333769	41.292	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.105 min Scan# 81
Delta R.T. -0.005 min
Lab File: BP015285.D
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Instrument :

BNA_P

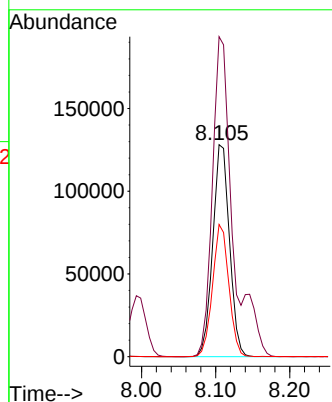
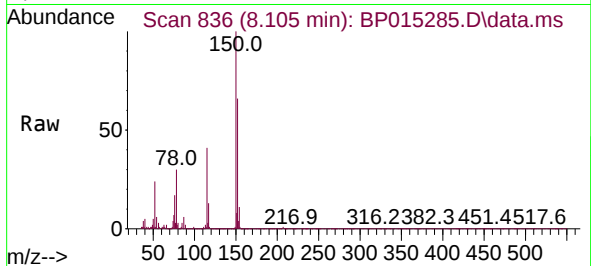
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SSTDCCC040

Tgt Ion:152 Resp: 200689
Ion Ratio Lower Upper
152 100
150 150.9 124.2 186.2
115 62.3 49.1 73.7

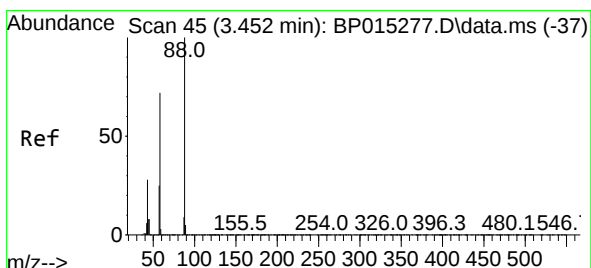
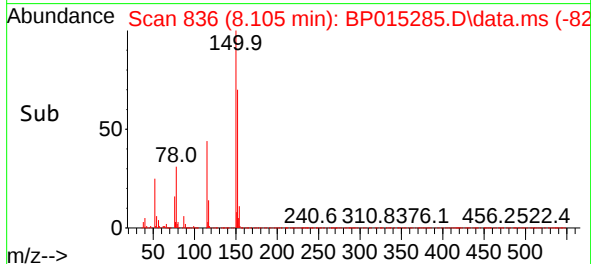
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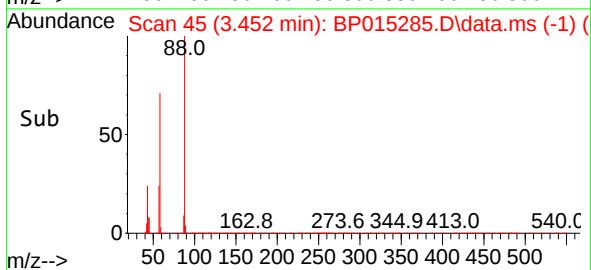
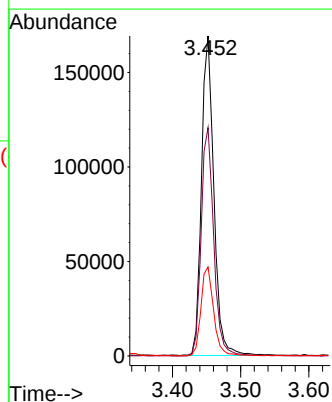
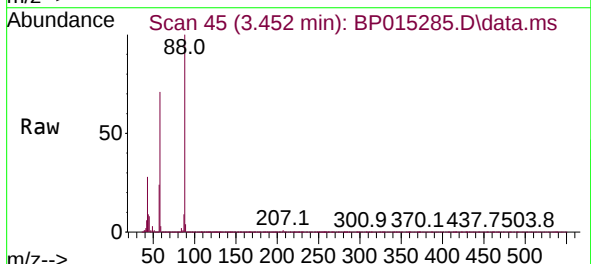
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Upadhyay

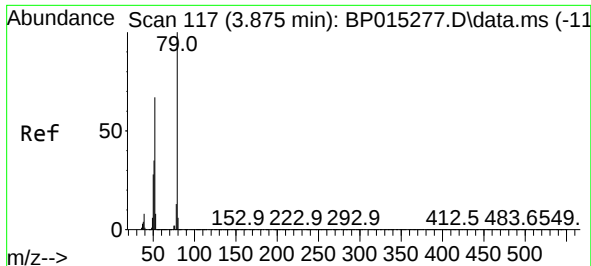
05/26/2023



#2
1,4-Dioxane
Concen: 39.944 ng
RT: 3.452 min Scan# 45
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

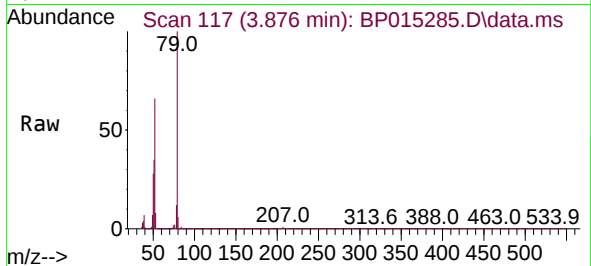
Tgt Ion: 88 Resp: 214274
Ion Ratio Lower Upper
88 100
58 72.5 56.2 84.4
43 28.5 22.1 33.1





#3
Pyridine
Concen: 41.016 ng
RT: 3.876 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

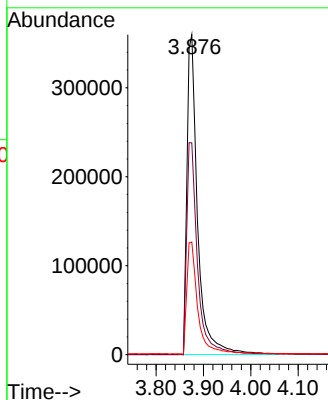
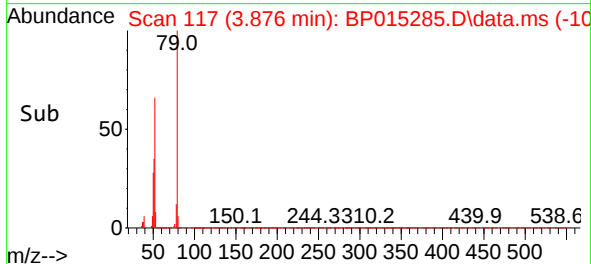
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 56229
Ion Ratio Lower Upper
79 100
52 66.2 53.7 80.5
51 35.2 28.6 43.0

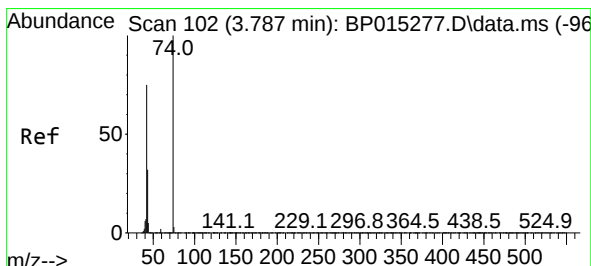
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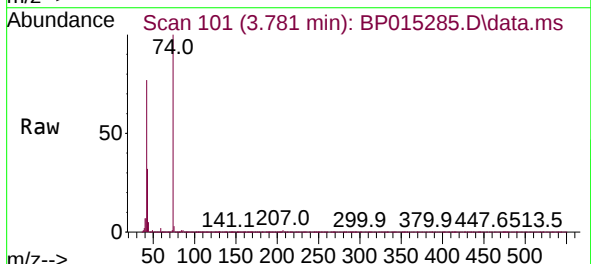


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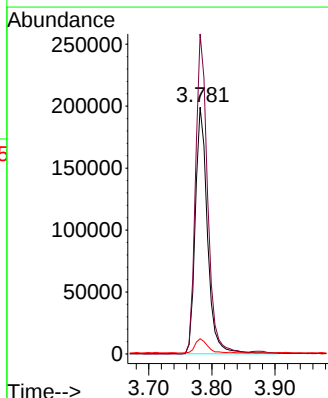
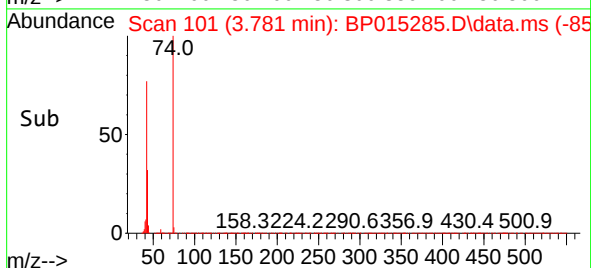
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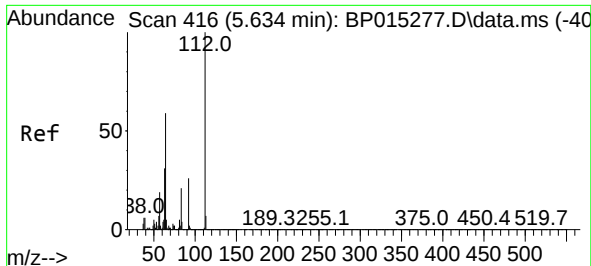


#4
n-Nitrosodimethylamine
Concen: 41.507 ng
RT: 3.781 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48



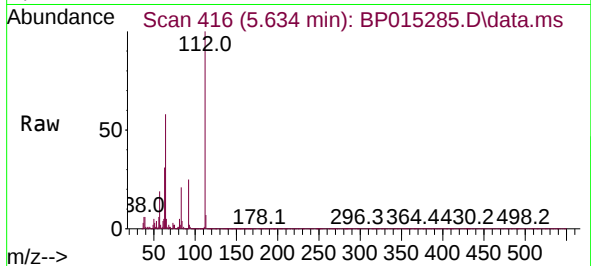
Tgt Ion: 42 Resp: 265566
Ion Ratio Lower Upper
42 100
74 129.7 106.6 160.0
44 6.2 5.8 8.8





#5
2-Fluorophenol
Concen: 81.888 ng
RT: 5.634 min Scan# 416
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

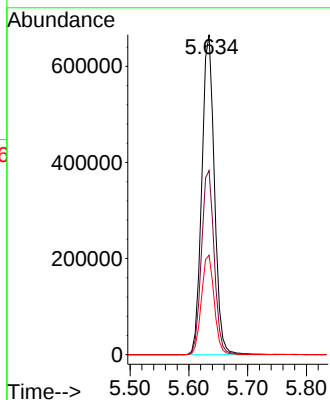
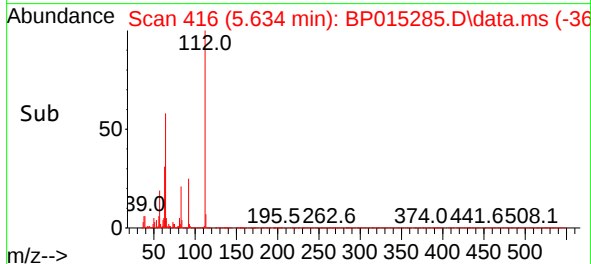
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 991764
Ion Ratio Lower Upper
112 100
64 57.5 47.2 70.8
63 31.1 24.6 37.0

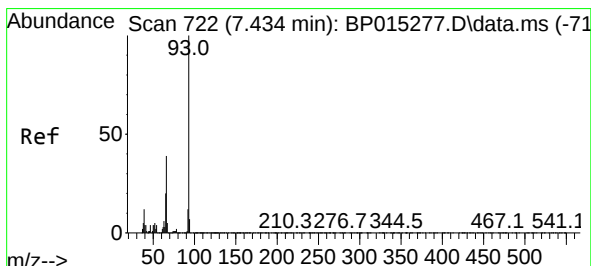
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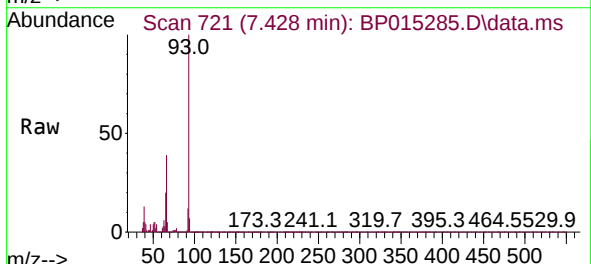


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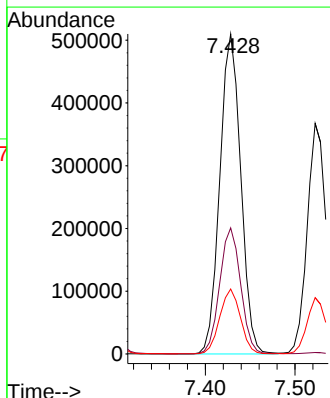
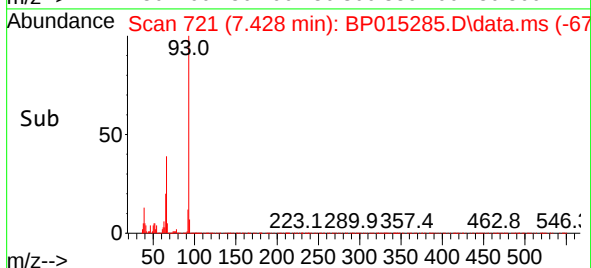
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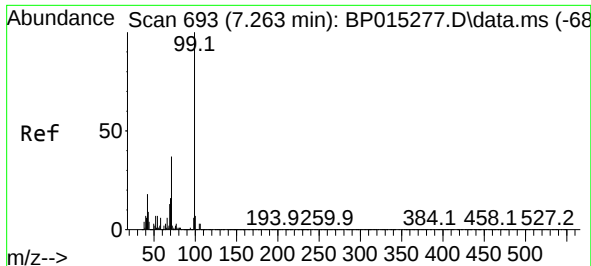


#6
Aniline
Concen: 41.196 ng
RT: 7.428 min Scan# 721
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48



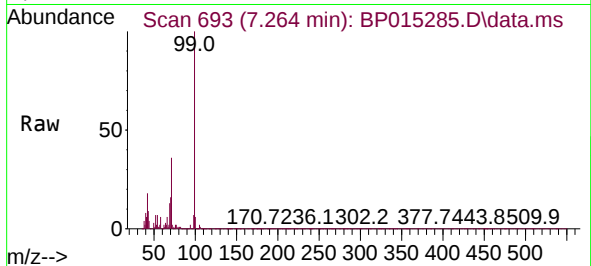
Tgt Ion: 93 Resp: 826423
Ion Ratio Lower Upper
93 100
66 39.4 31.3 46.9
65 20.3 16.0 24.0





#7
Phenol-d6
Concen: 81.874 ng
RT: 7.264 min Scan# 693
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

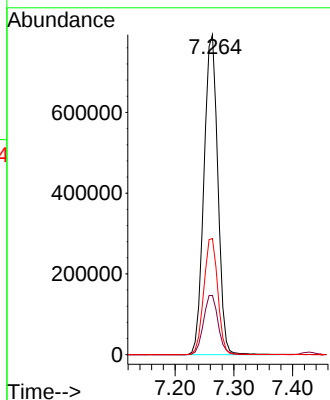
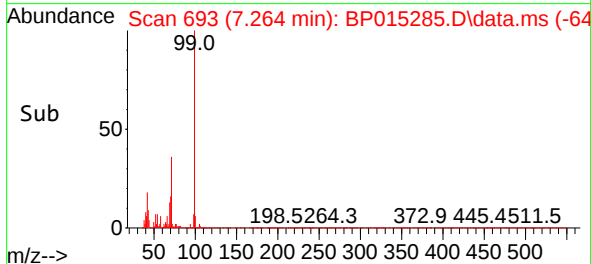
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 99 Resp: 1299499
Ion Ratio Lower Upper
99 100
42 18.5 14.6 22.0
71 36.3 29.4 44.2

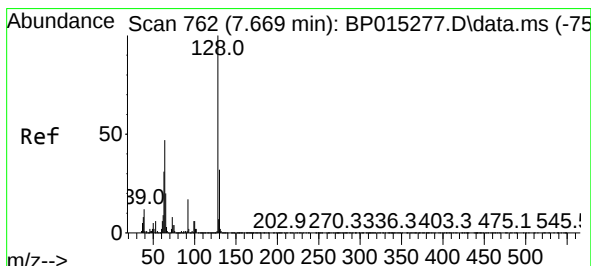
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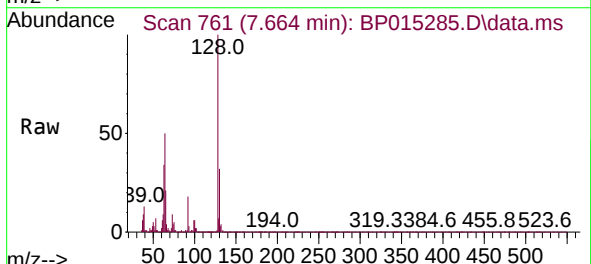


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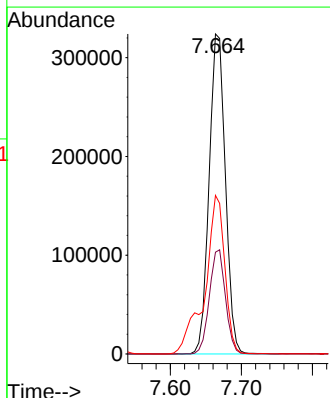
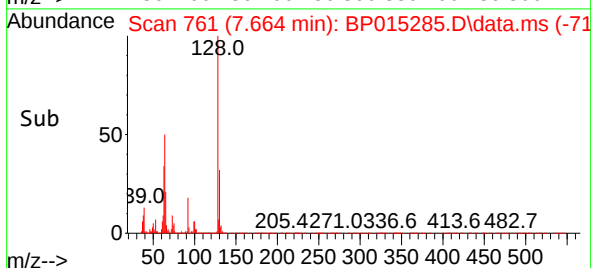
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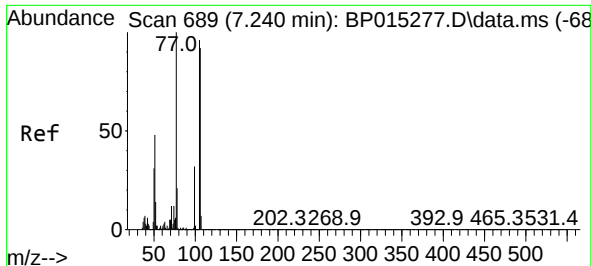


#8
2-Chlorophenol
Concen: 40.657 ng
RT: 7.664 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48



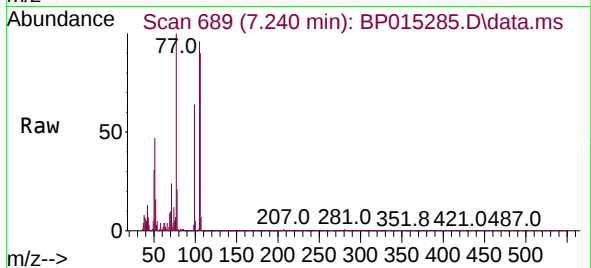
Tgt Ion:128 Resp: 514555
Ion Ratio Lower Upper
128 100
130 31.8 11.5 51.5
64 49.5 27.3 67.3





#9
Benzaldehyde
Concen: 39.755 ng
RT: 7.240 min Scan# 689
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

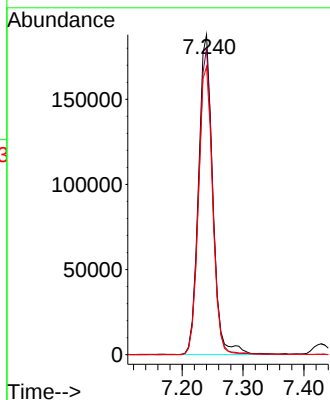
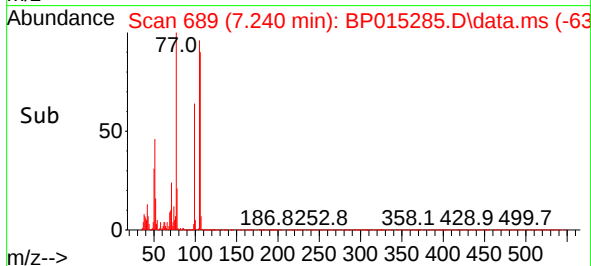
Instrument :
BNA_P
Client Sample Id :
SSTDCCC040



Tgt Ion: 77 Resp: 30549
Ion Ratio Lower Upper
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105 95.6 75.9 115.9
106 90.0 72.3 112.3

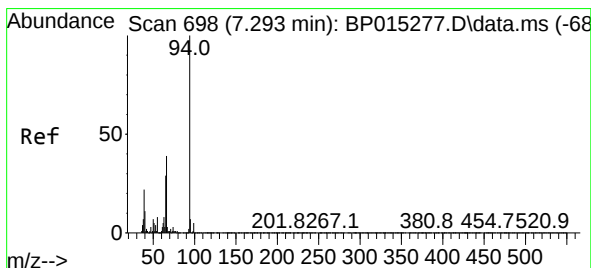
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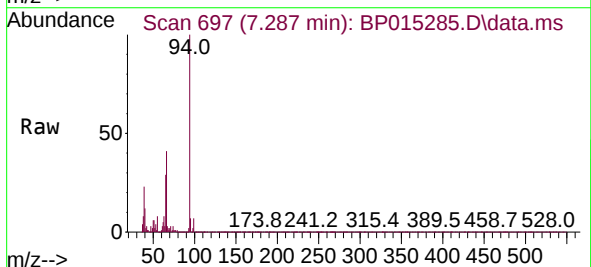


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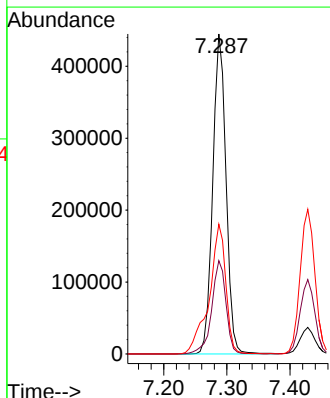
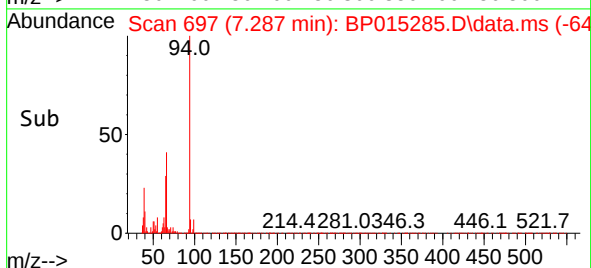
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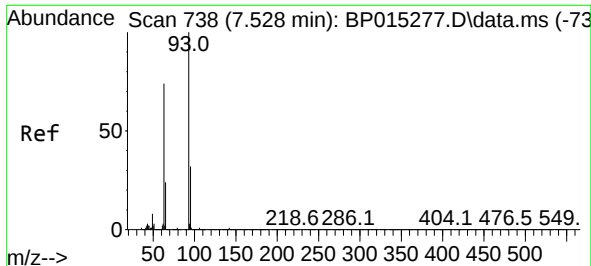


#10
Phenol
Concen: 40.805 ng
RT: 7.287 min Scan# 697
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48



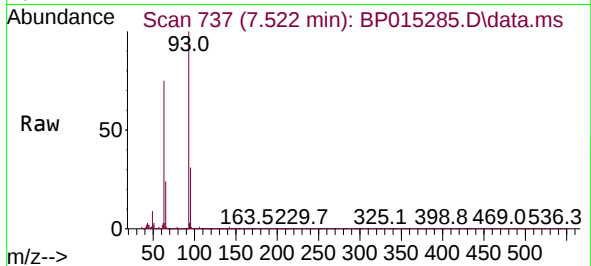
Tgt Ion: 94 Resp: 648609
Ion Ratio Lower Upper
94 100
65 29.1 9.1 49.1
66 40.6 19.3 59.3





#11
bis(2-Chloroethyl)ether
Concen: 40.435 ng
RT: 7.522 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

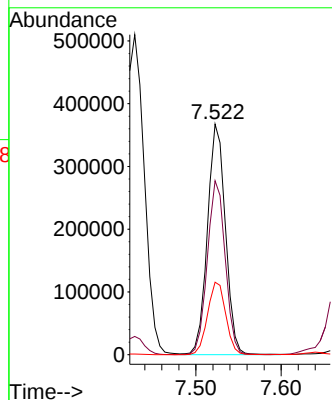
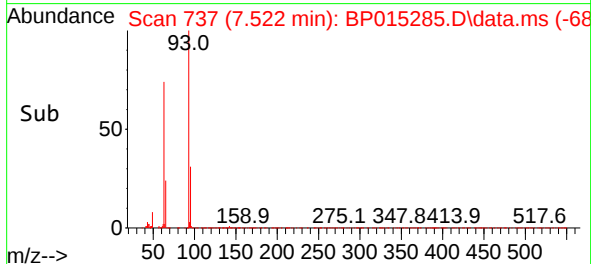
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 538730
Ion Ratio Lower Upper
93 100
63 75.4 53.9 93.9
95 31.4 12.2 52.2

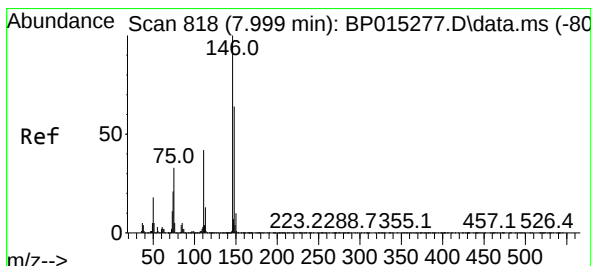
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



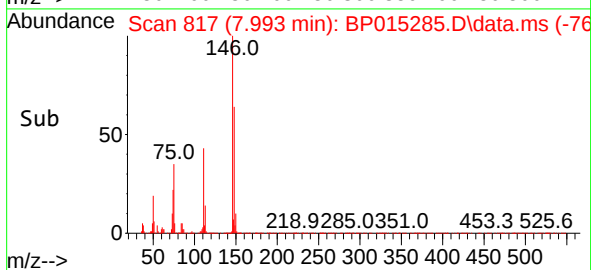
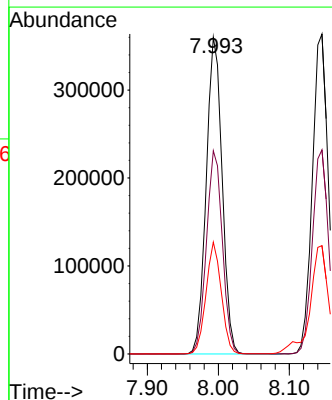
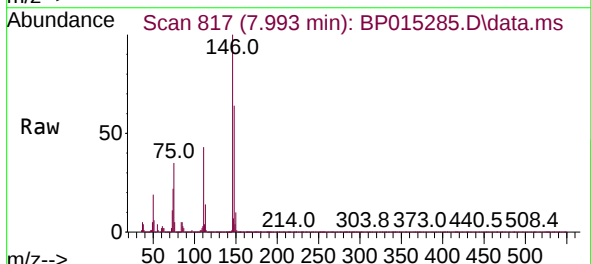
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Supervised By :Jagrut
Upadhyay

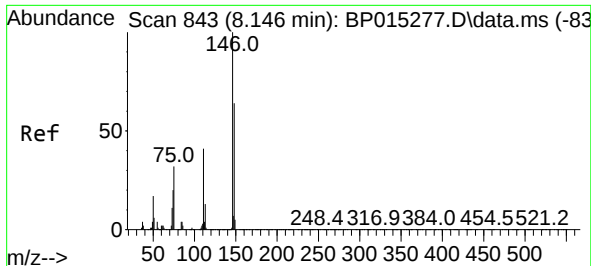
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#12
1,3-Dichlorobenzene
Concen: 39.827 ng
RT: 7.993 min Scan# 817
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:146 Resp: 560880
Ion Ratio Lower Upper
146 100
148 64.1 50.8 76.2
75 35.3 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 39.998 ng
RT: 8.146 min Scan# 843
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

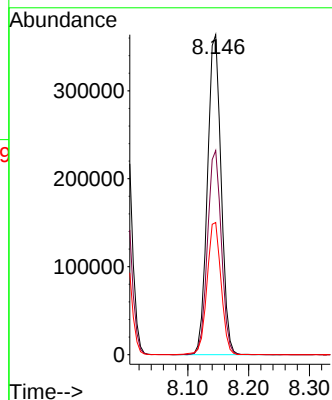
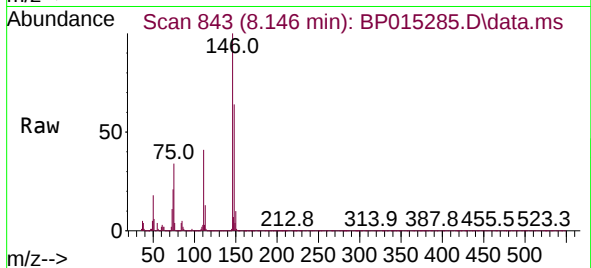
ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 566999
Ion Ratio Lower Upper
146 100
148 63.8 51.0 76.6
111 41.3 33.3 49.9

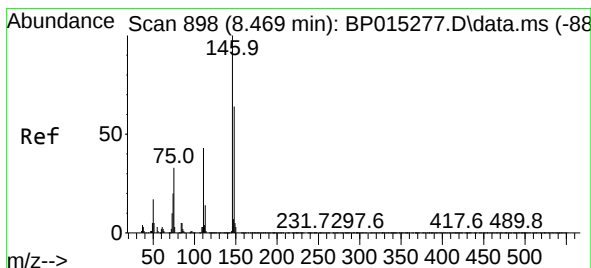
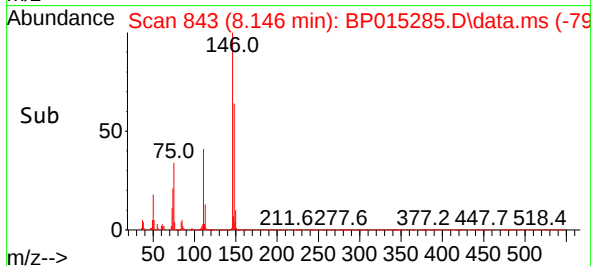
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



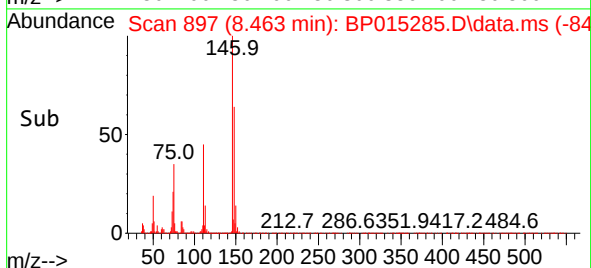
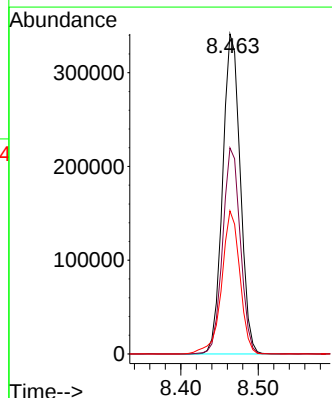
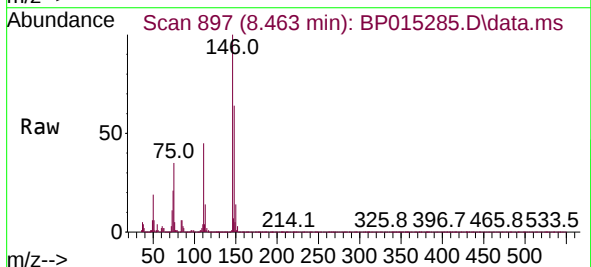
05/26/2023
Supervised By :Jagrut
Upadhyay

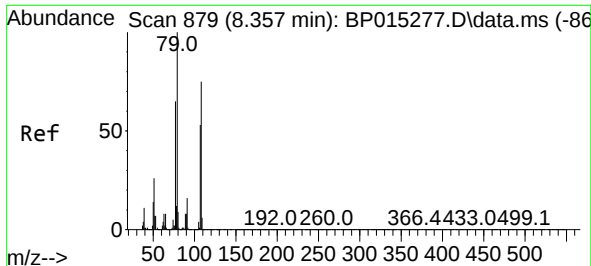
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#14
1,2-Dichlorobenzene
Concen: 39.880 ng
RT: 8.463 min Scan# 897
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

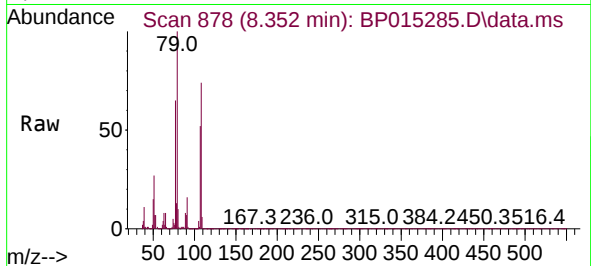
Tgt Ion:146 Resp: 539380
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.2
111 44.7 34.2 51.2





#15
Benzyl Alcohol
Concen: 42.187 ng
RT: 8.352 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

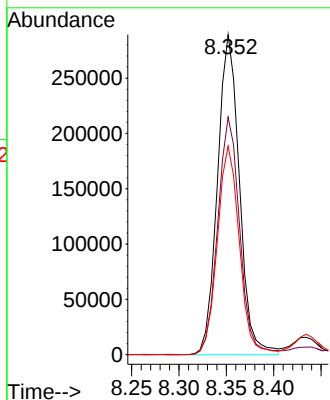
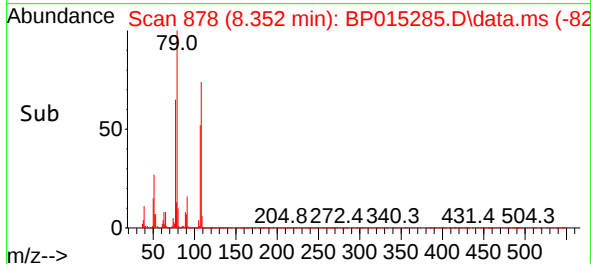
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 467350
Ion Ratio Lower Upper
79 100
108 74.2 60.2 90.2
77 65.2 52.1 78.1

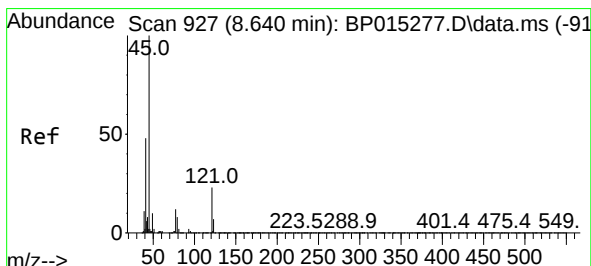
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



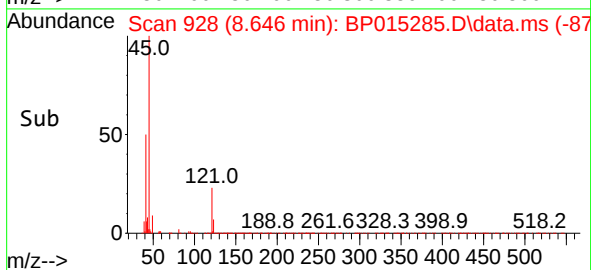
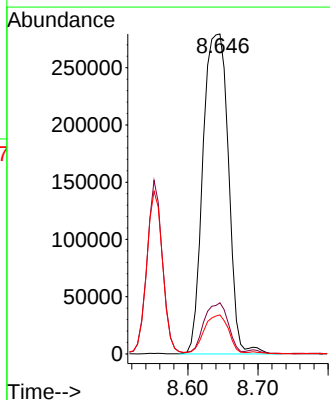
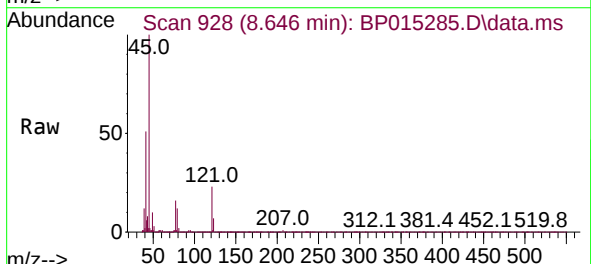
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Supervised By :Jagrut
Upadhyay

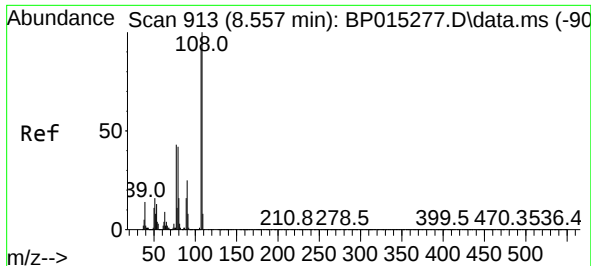
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.928 ng m
RT: 8.646 min Scan# 928
Delta R.T. 0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion: 45 Resp: 703161
Ion Ratio Lower Upper
45 100
77 16.0 0.0 35.3
79 12.2 0.0 31.2





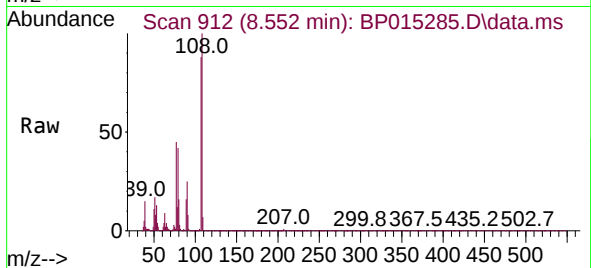
#17
2-Methylphenol
Concen: 41.033 ng
RT: 8.552 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

ClientSampleId :

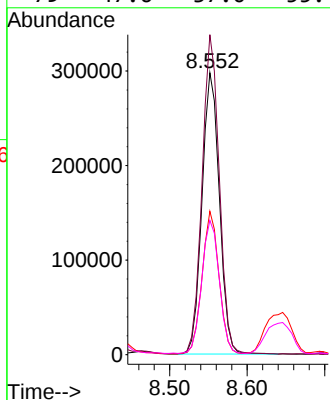
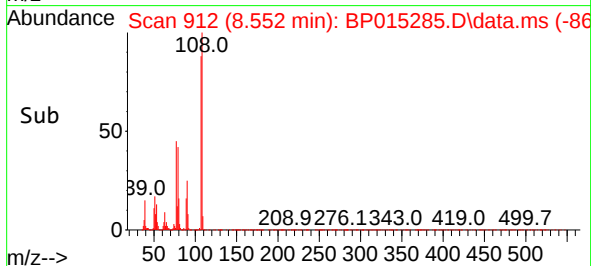
SSTDCCC040



Tgt Ion:107 Resp: 46417
Ion Ratio Lower Upper
107 100
108 113.5 87.3 130.9
77 50.8 38.1 57.1
79 47.6 37.0 55.4

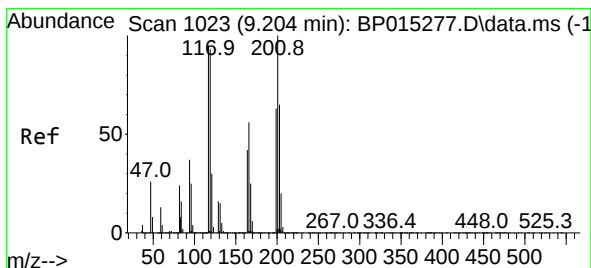
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Reviewed By :Christian
Giraldo



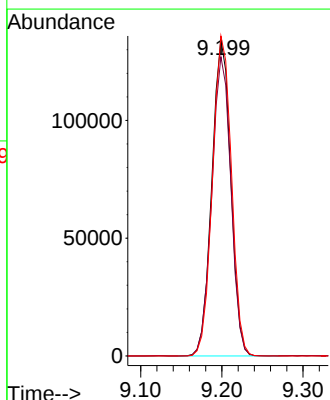
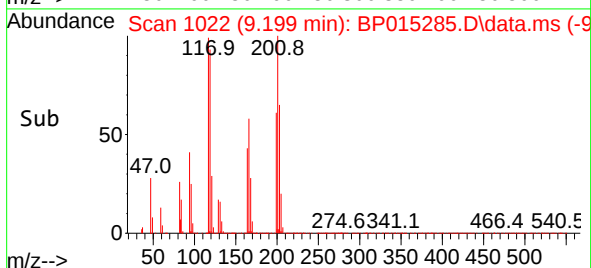
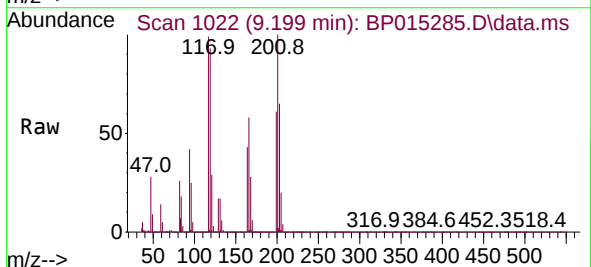
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Supervised By :Jagrut
Upadhyay

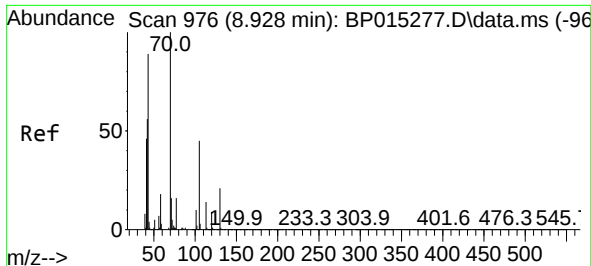
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#18
Hexachloroethane
Concen: 40.728 ng
RT: 9.199 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:117 Resp: 217595
Ion Ratio Lower Upper
117 100
119 94.5 78.8 118.2
201 101.1 84.5 126.7





#19

n-Nitroso-di-n-propylamine

Concen: 41.200 ng

RT: 8.928 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP015285.D

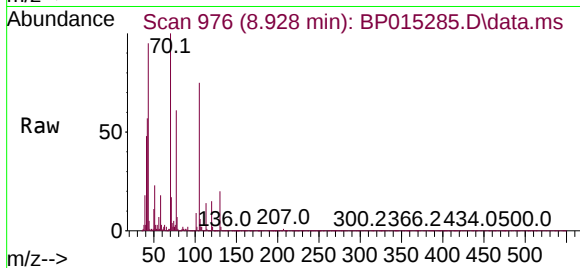
Acq: 25 May 2023 09:48

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 41851

Ion Ratio Lower Upper

70 100

42 57.4 45.4 68.2

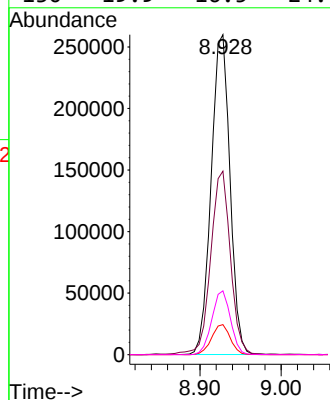
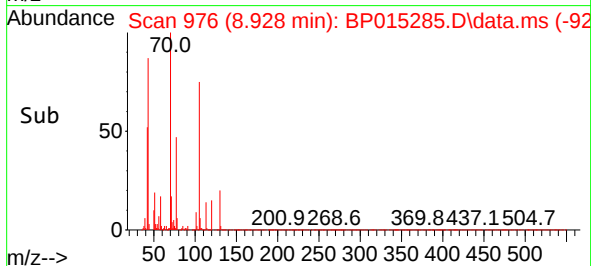
101 9.4 7.9 11.9

130 19.9 16.5 24.7

Manual Integrations

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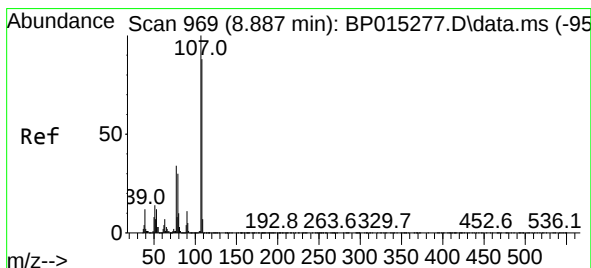
Reviewed By :Christian
Giraldo



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Upadhyay

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#20

3+4-Methylphenols

Concen: 41.068 ng

RT: 8.887 min Scan# 969

Delta R.T. 0.000 min

Lab File: BP015285.D

Acq: 25 May 2023 09:48

Tgt Ion:107 Resp: 627618

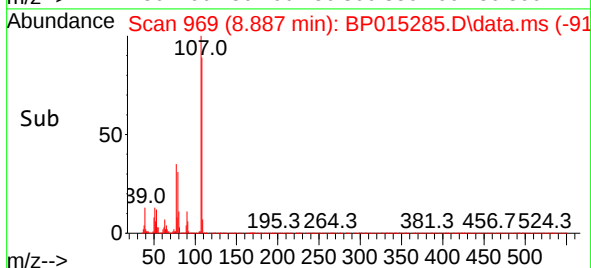
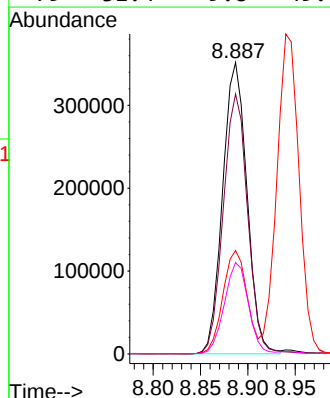
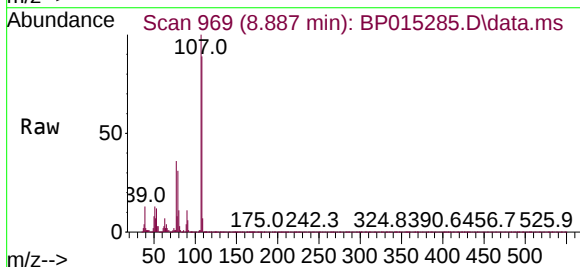
Ion Ratio Lower Upper

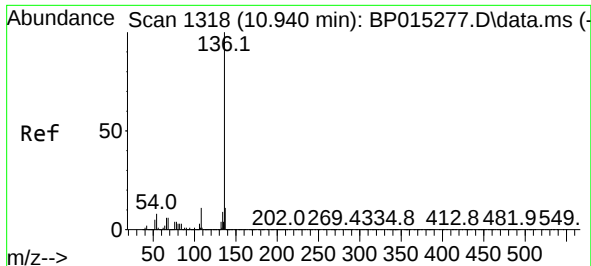
107 100

108 89.2 68.0 108.0

77 35.5 14.5 54.5

79 31.4 9.8 49.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.940 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNP_P

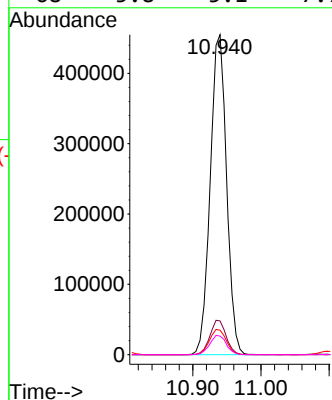
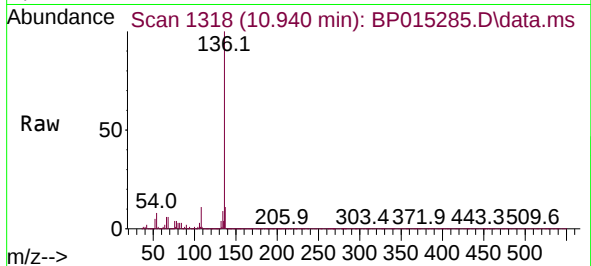
ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 758629
Ion Ratio Lower Upper
136 100
137 10.5 8.9 13.3
54 7.6 6.3 9.5
68 5.8 5.1 7.7

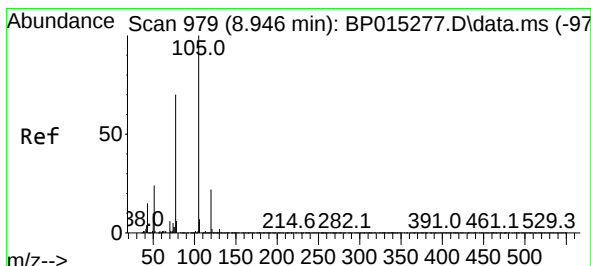
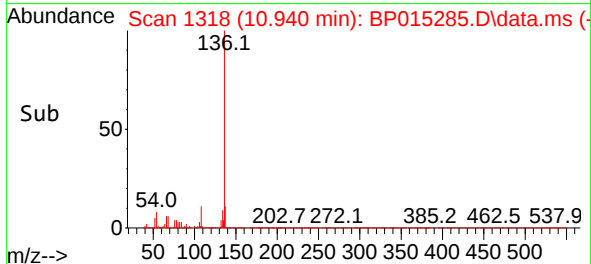
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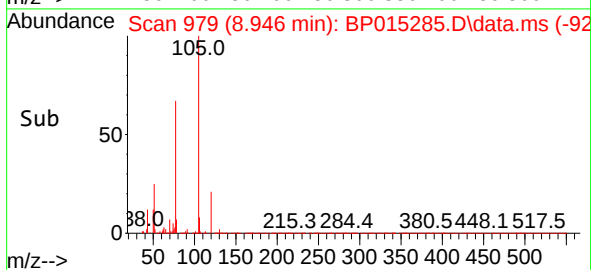
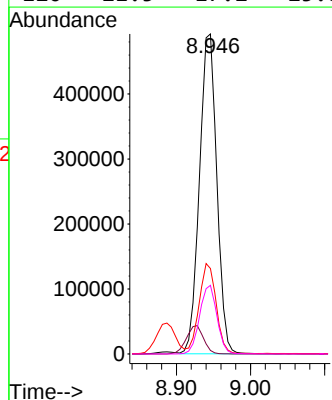
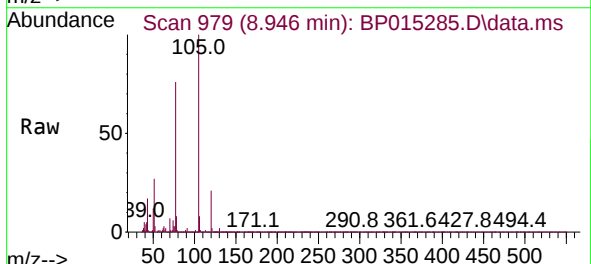
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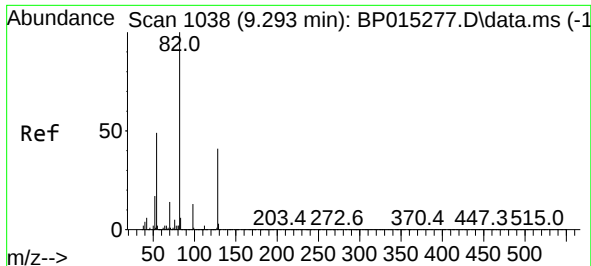
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#22
Acetophenone
Concen: 40.595 ng
RT: 8.946 min Scan# 979
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:105 Resp: 799899
Ion Ratio Lower Upper
105 100
71 1.1 1.5 2.3#
51 26.7 22.5 33.7
120 21.5 17.2 25.8





#23
Nitrobenzene-d5
Concen: 82.429 ng
RT: 9.287 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

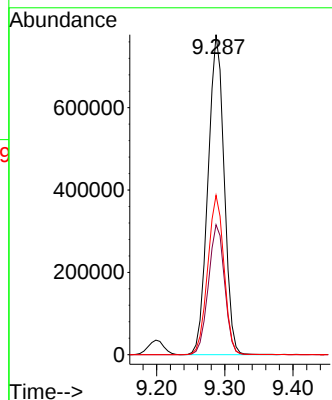
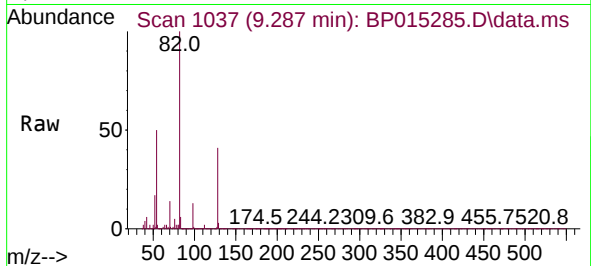
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SSTDCCC040

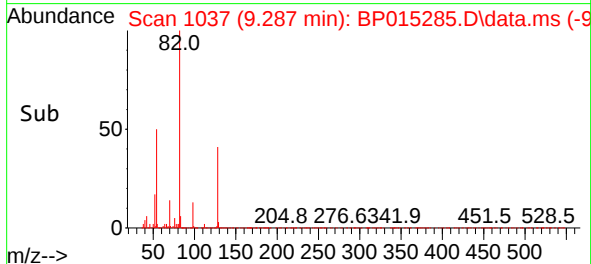
Tgt Ion: 82 Resp: 128073
Ion Ratio Lower Upper
82 100
128 40.6 33.0 49.4
54 49.8 39.2 58.8

Manual Integrations
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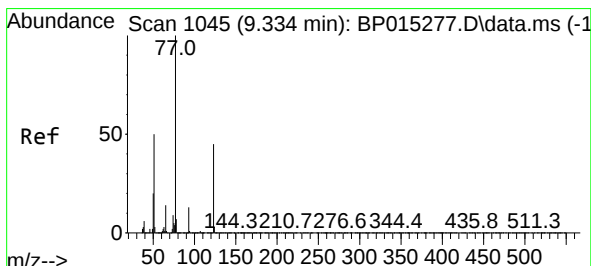
Reviewed By :Christian
Giraldo



05/26/2023
Supervised By :Jagrut
Upadhyay

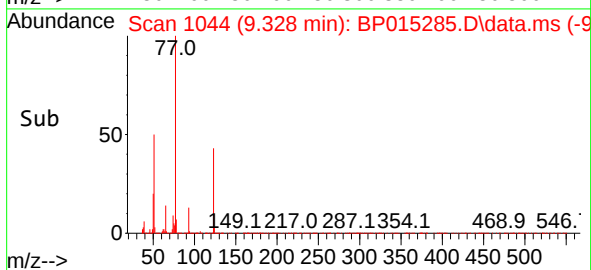
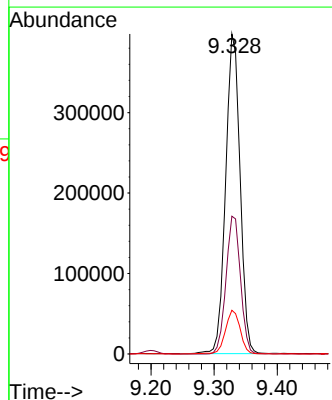
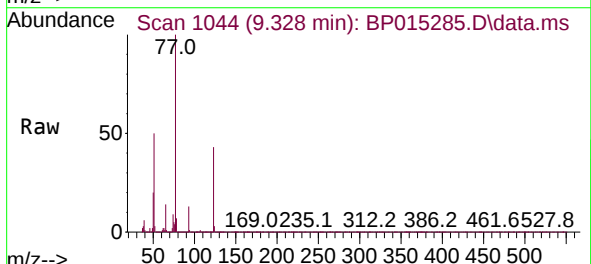


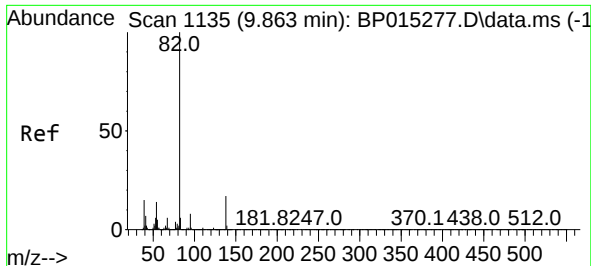
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#24
Nitrobenzene
Concen: 40.816 ng
RT: 9.328 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

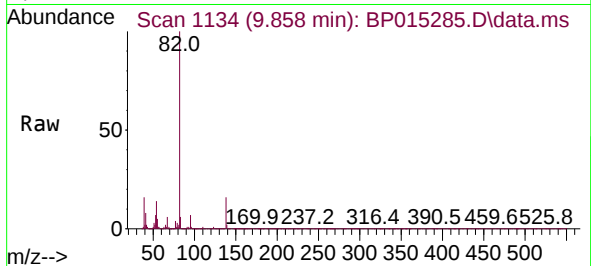
Tgt Ion: 77 Resp: 631469
Ion Ratio Lower Upper
77 100
123 43.1 36.2 54.4
65 13.7 10.8 16.2





#25
Isophorone
Concen: 40.229 ng
RT: 9.858 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

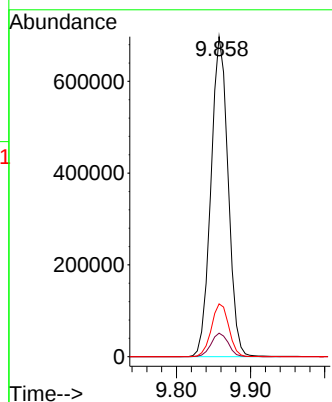
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1121699
Ion Ratio Lower Upper
82 100
95 7.4 6.3 9.5
138 16.5 13.6 20.4

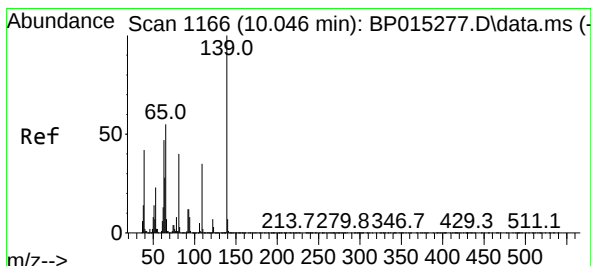
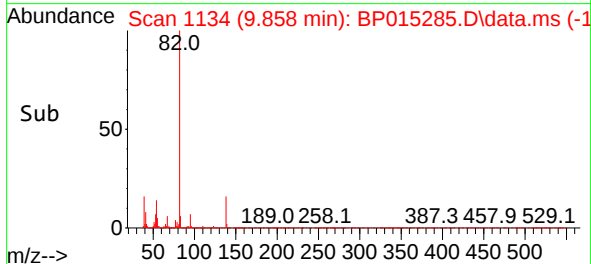
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Giraldo



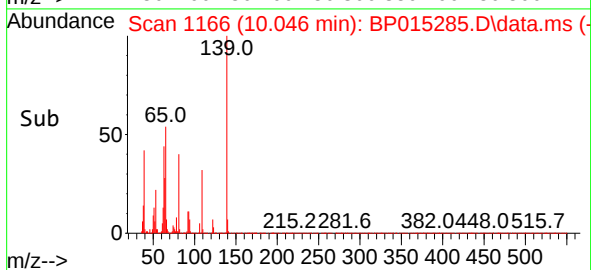
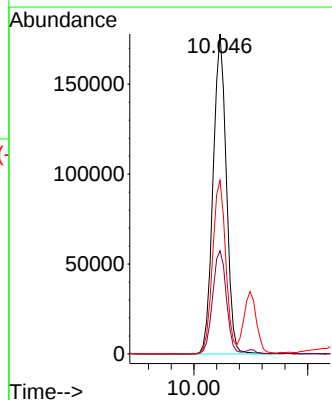
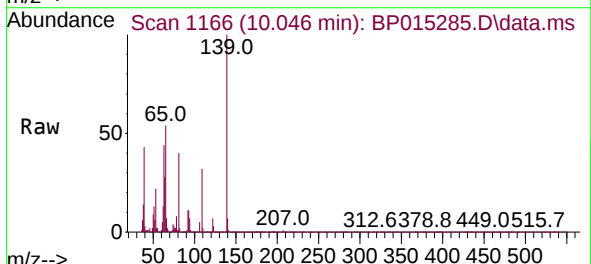
05/26/2023
Supervised By :Jagrut
Upadhyay

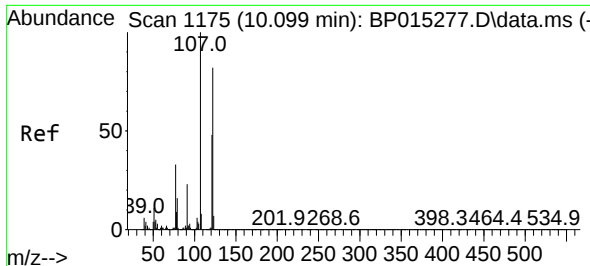
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#26
2-Nitrophenol
Concen: 42.139 ng
RT: 10.046 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:139 Resp: 286149
Ion Ratio Lower Upper
139 100
109 32.2 28.4 42.6
65 54.3 43.8 65.8





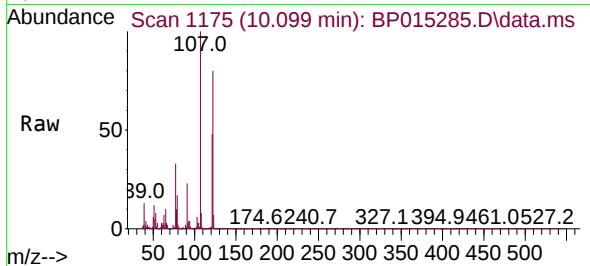
#27
2,4-Dimethylphenol
Concen: 40.620 ng
RT: 10.099 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNP_P

ClientSampleId :

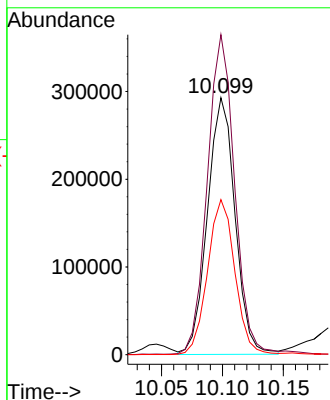
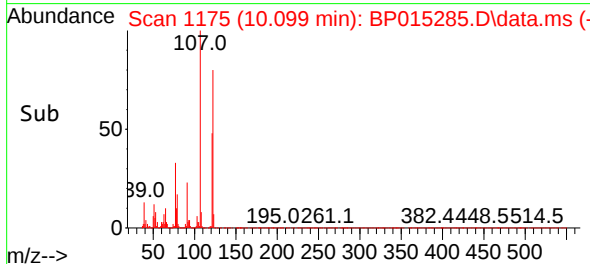
SSTDCCC040



Tgt Ion:122 Resp: 462444
Ion Ratio Lower Upper
122 100
107 124.5 95.9 143.9
121 60.3 45.8 68.8

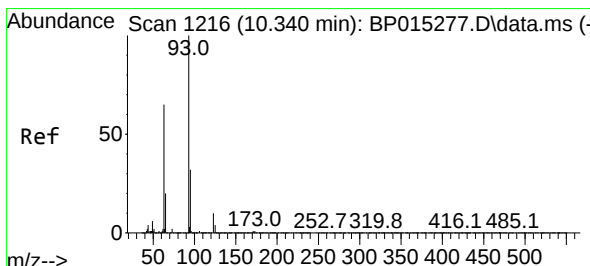
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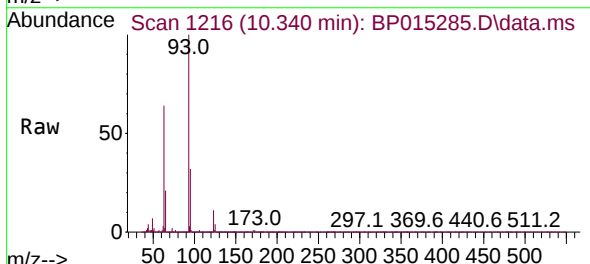


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Supervised By :Jagrut
Upadhyay

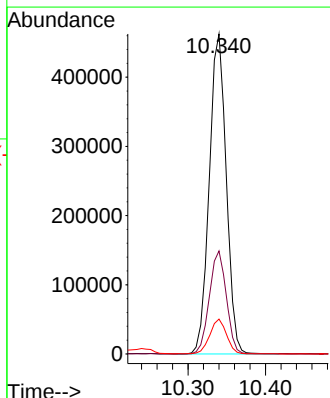
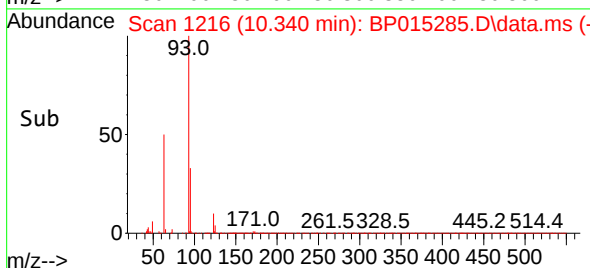
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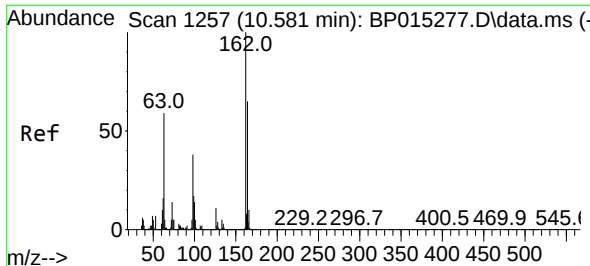


#28
bis(2-Chloroethoxy)methane
Concen: 40.977 ng
RT: 10.340 min Scan# 1216
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48



Tgt Ion: 93 Resp: 704182
Ion Ratio Lower Upper
93 100
95 32.2 26.0 39.0
123 10.9 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 40.981 ng
RT: 10.581 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

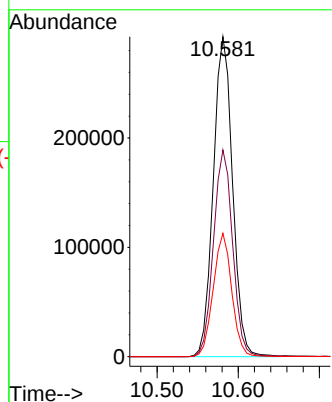
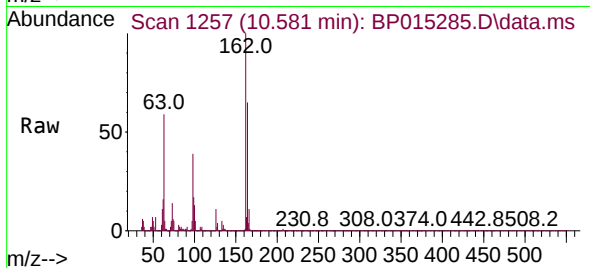
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 483748
Ion Ratio Lower Upper
162 100
164 64.6 45.4 85.4
98 38.5 17.9 57.9

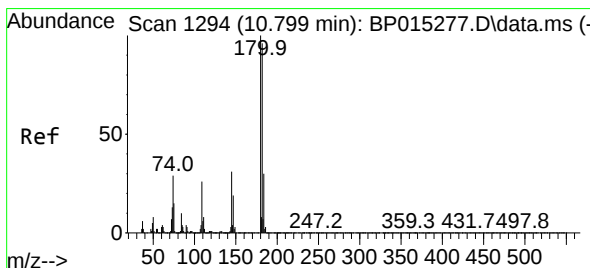
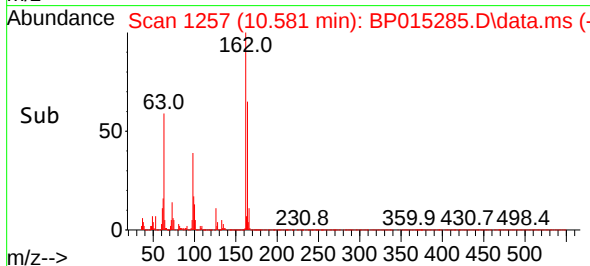
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Reviewed By :Christian
Giraldo



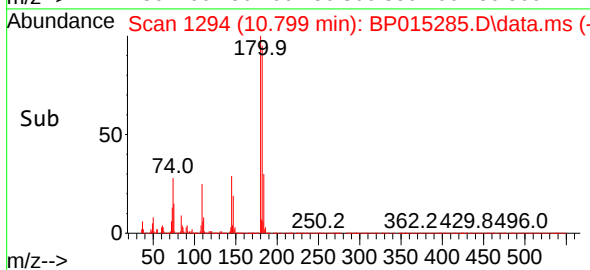
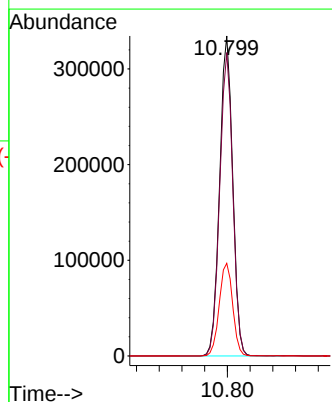
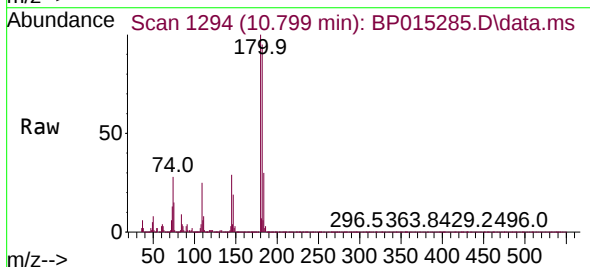
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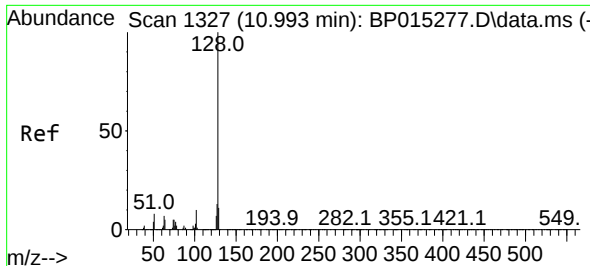
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#30
1,2,4-Trichlorobenzene
Concen: 40.537 ng
RT: 10.799 min Scan# 1294
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

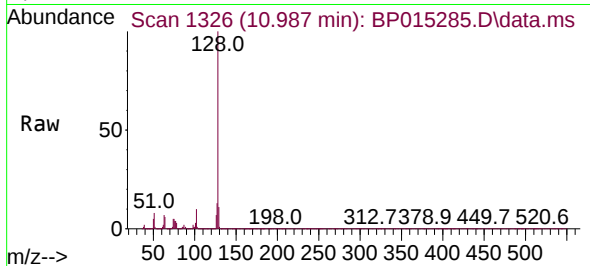
Tgt Ion:180 Resp: 533749
Ion Ratio Lower Upper
180 100
182 94.8 76.6 115.0
145 29.0 24.9 37.3





#31
Naphthalene
Concen: 40.133 ng
RT: 10.987 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

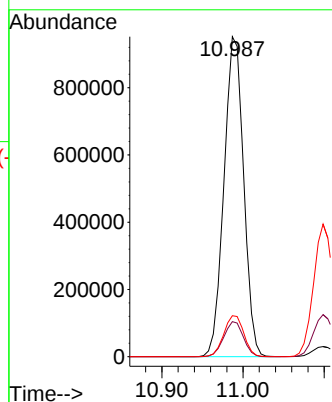
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 160340
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.8 10.4 15.6

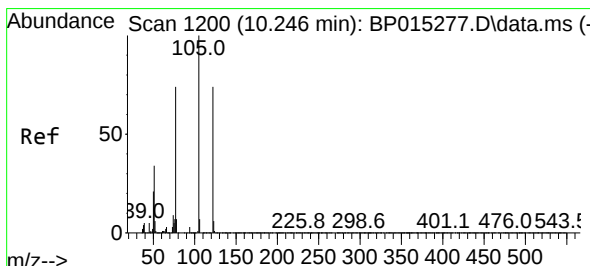
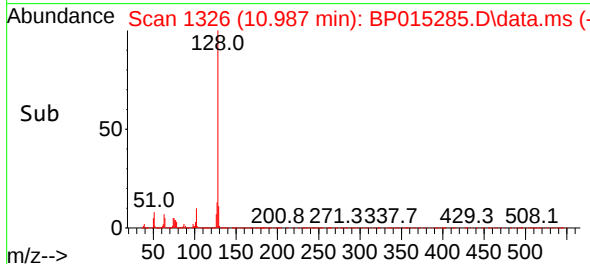
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Reviewed By :Christian
Giraldo



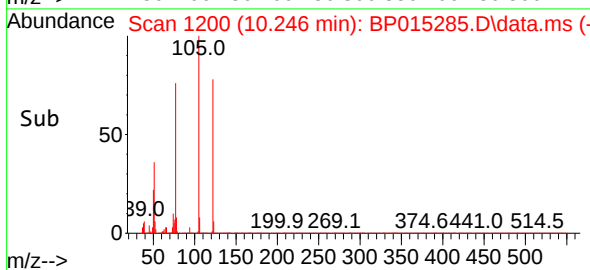
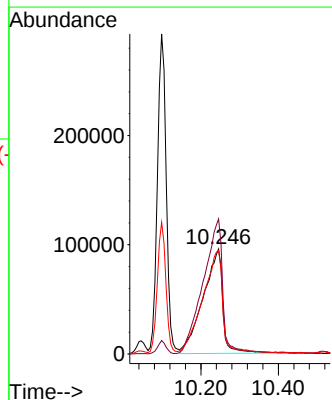
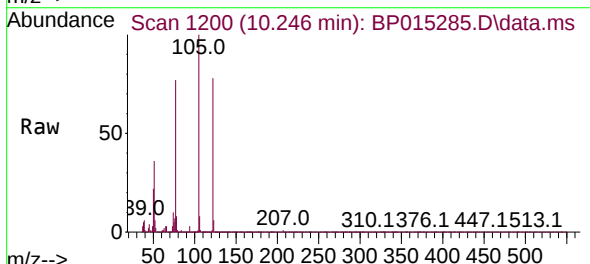
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Upadhyay

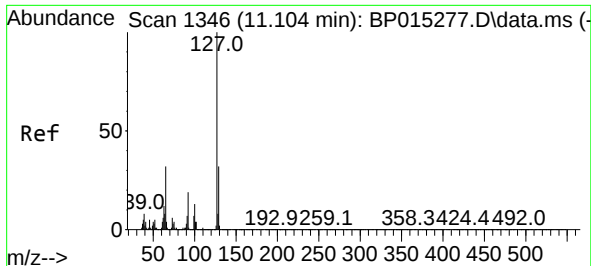
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#32
Benzoic acid
Concen: 38.850 ng
RT: 10.246 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:122 Resp: 337803
Ion Ratio Lower Upper
122 100
105 128.7 109.5 149.5
77 98.5 78.2 118.2





#33
4-Chloroaniline
Concen: 41.346 ng
RT: 11.099 min Scan# 1345
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

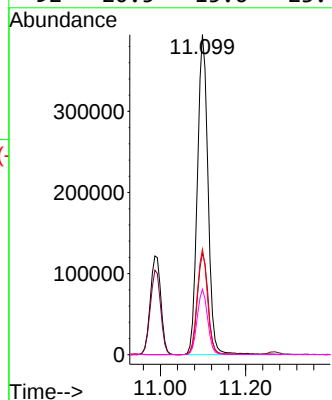
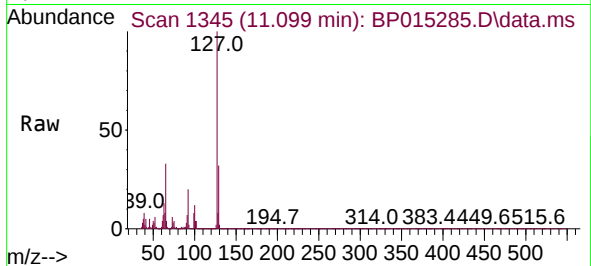
ClientSampleId :

SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	33.0	25.3	37.9
92	20.5	15.6	23.4

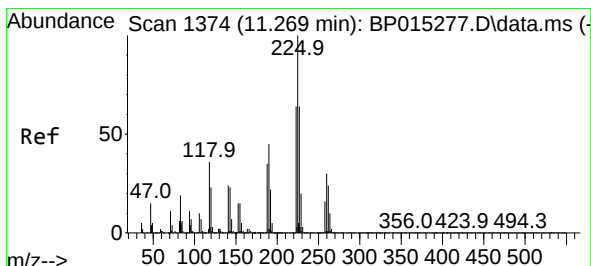
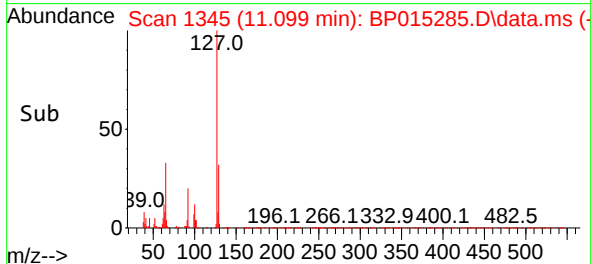
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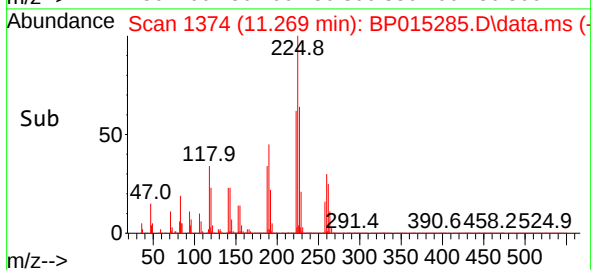
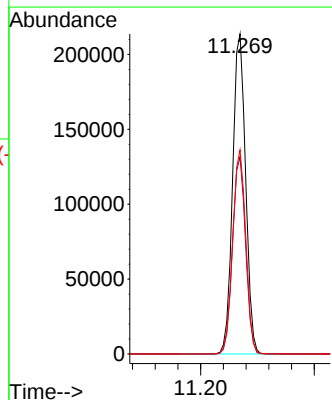
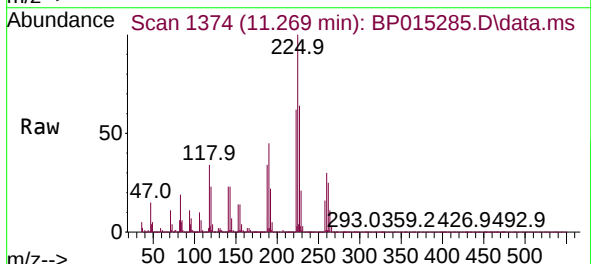
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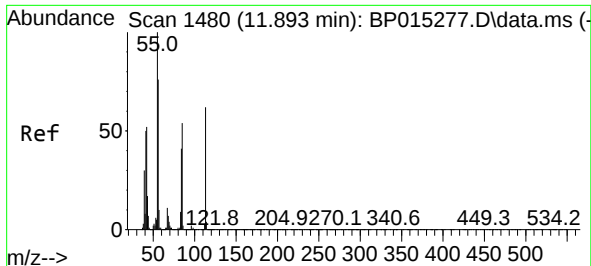
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#34
Hexachlorobutadiene
Concen: 40.502 ng
RT: 11.269 min Scan# 1374
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

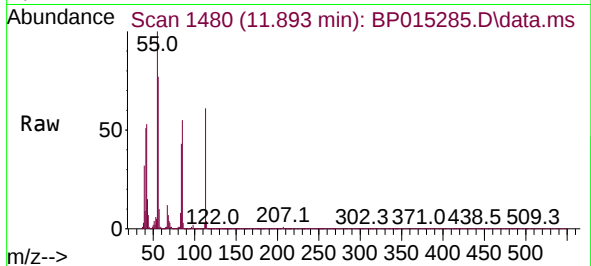
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.0	76.4
227	63.7	51.4	77.2





#35
Caprolactam
Concen: 37.700 ng
RT: 11.893 min Scan# 1480
Delta R.T. -0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

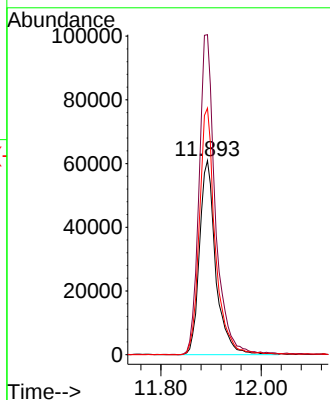
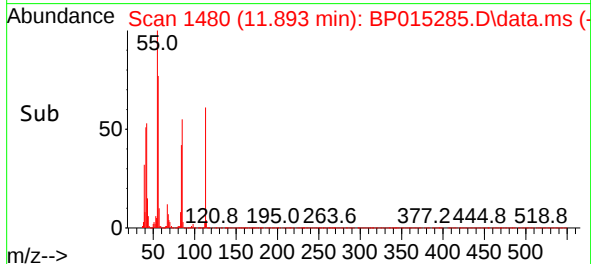
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 13662
Ion Ratio Lower Upper
113 100
55 164.8 141.4 181.4
56 127.0 102.5 142.5

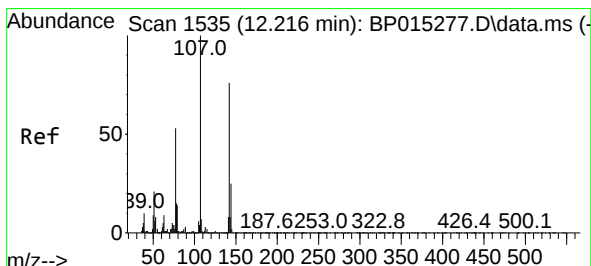
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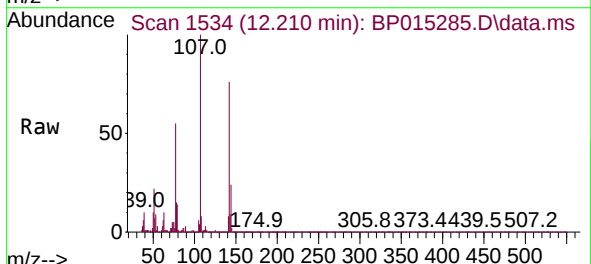


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Supervised By :Jagrut
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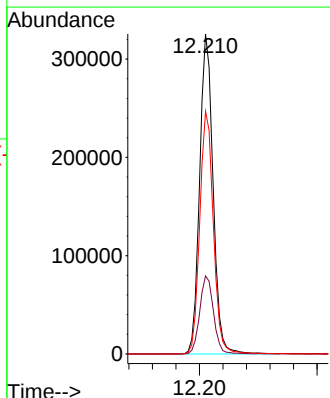
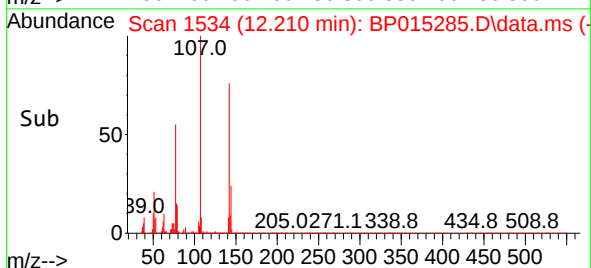
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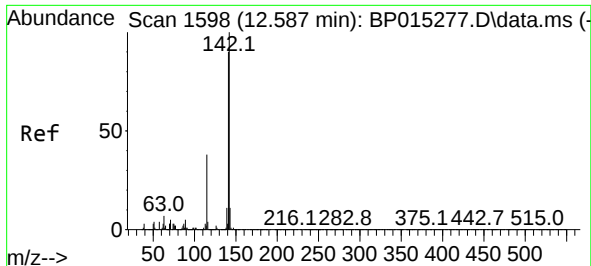


#36
4-Chloro-3-methylphenol
Concen: 40.189 ng
RT: 12.210 min Scan# 1534
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48



Tgt Ion:107 Resp: 515787
Ion Ratio Lower Upper
107 100
144 24.4 19.8 29.6
142 75.9 61.0 91.4





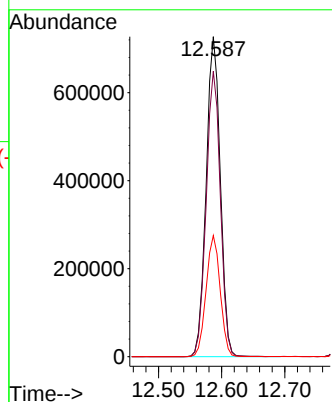
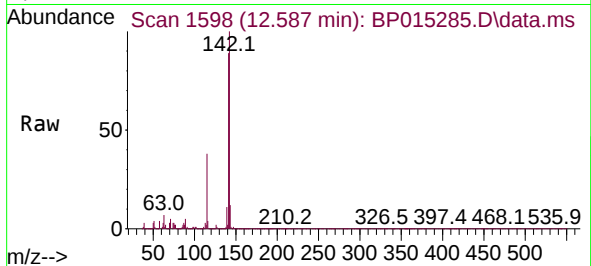
#37
2-Methylnaphthalene
Concen: 39.852 ng
RT: 12.587 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1131619
Ion Ratio Lower Upper
142 100
141 89.2 72.0 108.0
115 37.8 30.6 46.0

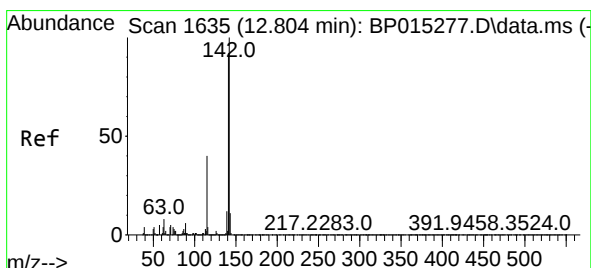
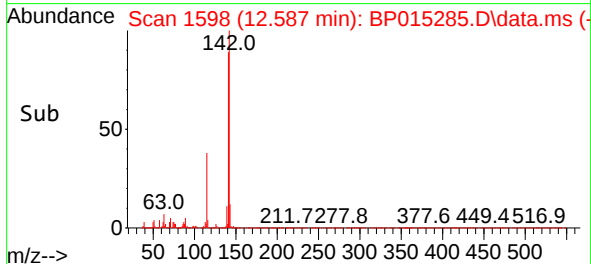
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Reviewed By :Christian
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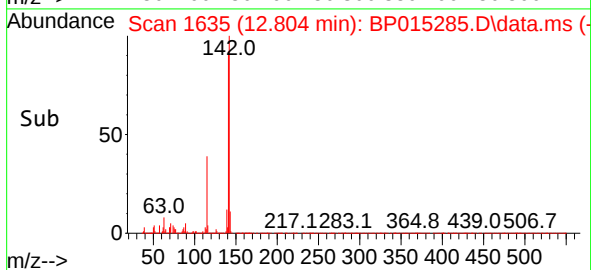
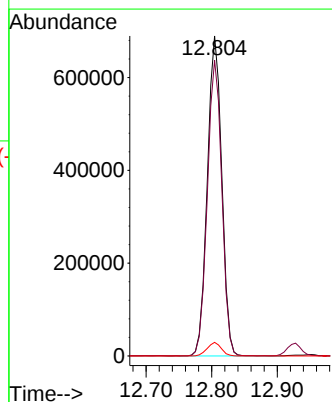
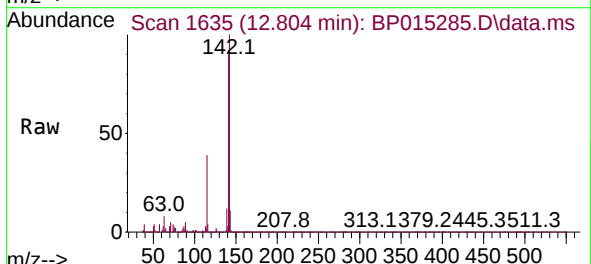
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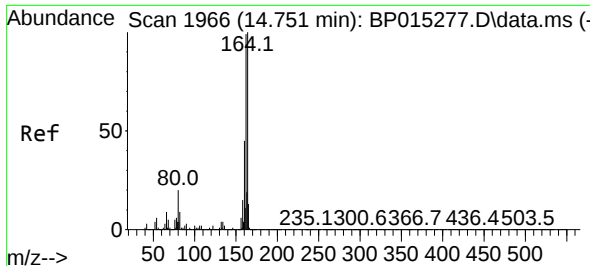
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#38
1-Methylnaphthalene
Concen: 39.878 ng
RT: 12.804 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:142 Resp: 1056533
Ion Ratio Lower Upper
142 100
141 92.5 73.8 110.6
116 4.3 3.4 5.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.751 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

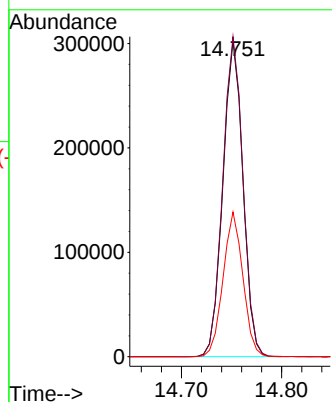
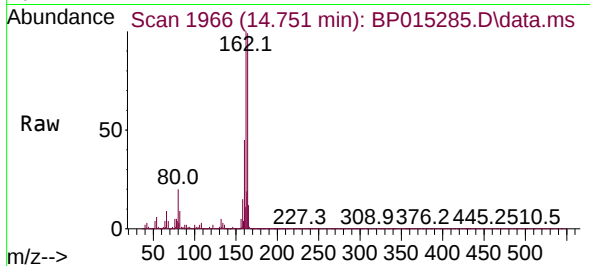
ClientSampleId :

SSTDCCC040

Tgt Ion:164 Resp: 42009
Ion Ratio Lower Upper
164 100
162 101.4 79.4 119.2
160 45.8 35.6 53.4

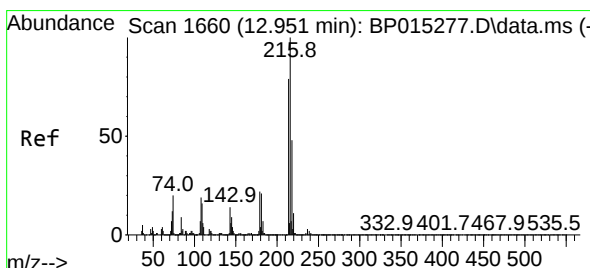
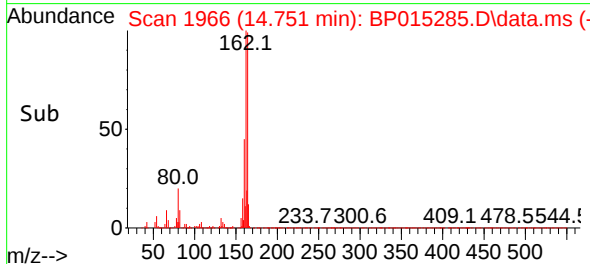
Manual Integrations
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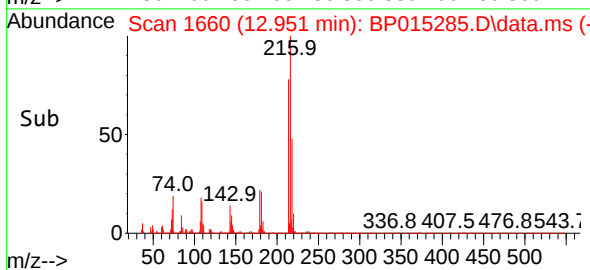
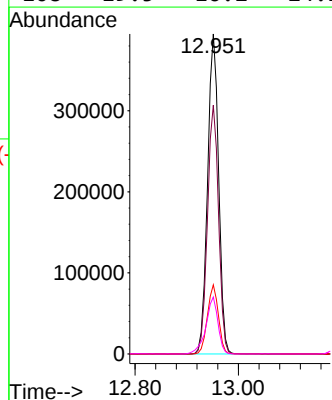
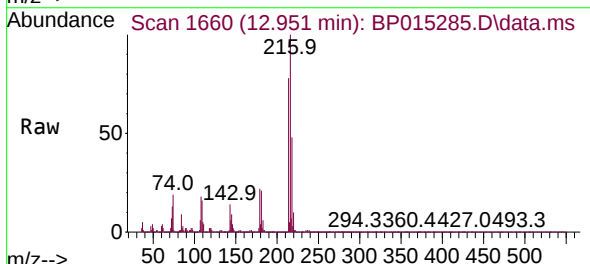
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Upadhyay

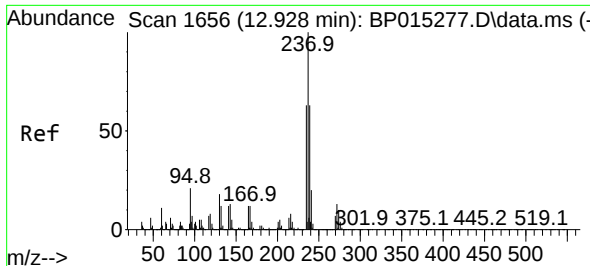
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.405 ng
RT: 12.951 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

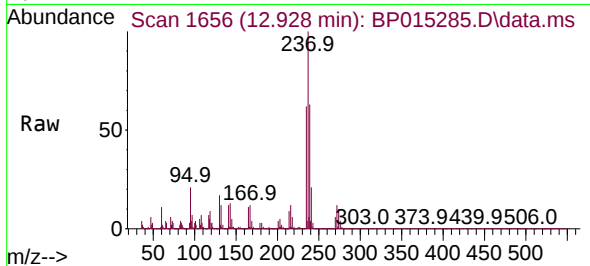
Tgt Ion:216 Resp: 584527
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.4
179 21.4 17.3 25.9
108 19.5 16.2 24.2





#41
Hexachlorocyclopentadiene
Concen: 45.158 ng
RT: 12.928 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

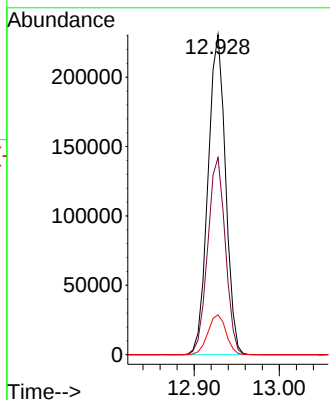
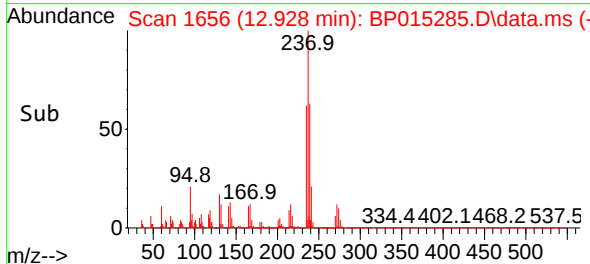
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 329700
Ion Ratio Lower Upper
237 100
235 61.6 43.2 83.2
272 12.5 0.0 32.7

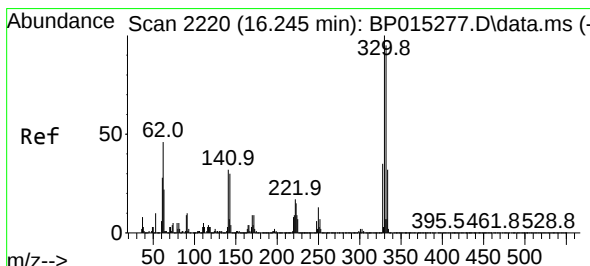
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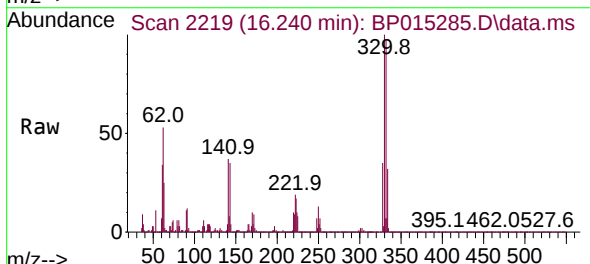


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Supervised By :Jagrut
Upadhyay

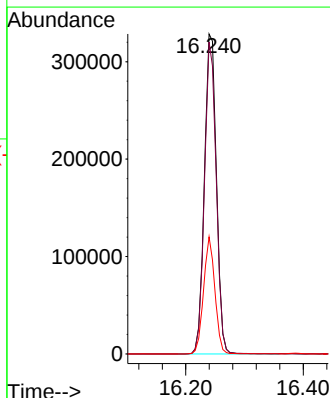
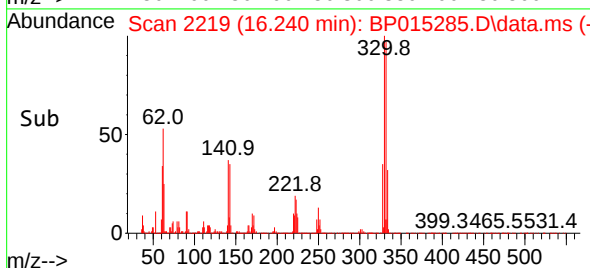
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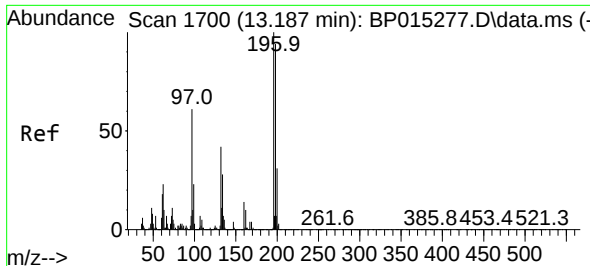


#42
2,4,6-Tribromophenol
Concen: 81.767 ng
RT: 16.240 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48



Tgt Ion: 330 Resp: 466790
Ion Ratio Lower Upper
330 100
332 95.2 76.3 114.5
141 34.5 27.8 41.8





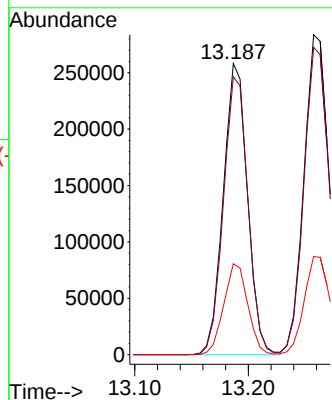
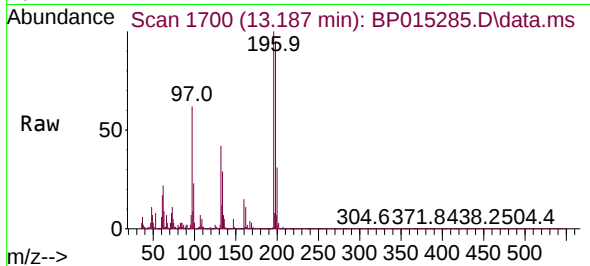
#43
2,4,6-Trichlorophenol
Concen: 42.830 ng
RT: 13.187 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 38321
Ion Ratio Lower Upper
196 100
198 95.4 75.0 112.4
200 31.2 24.4 36.6

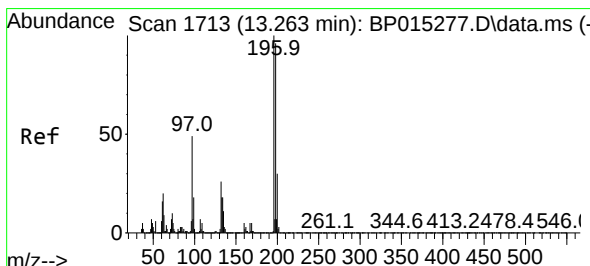
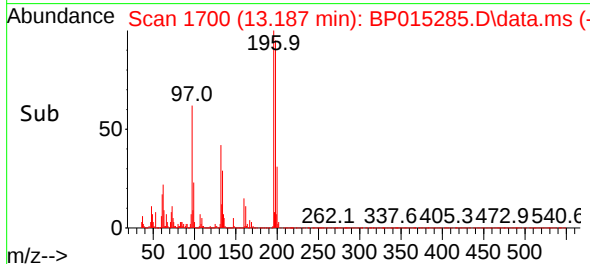
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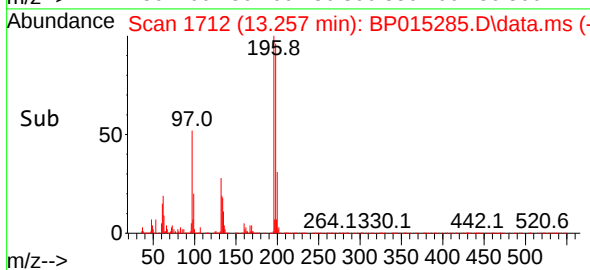
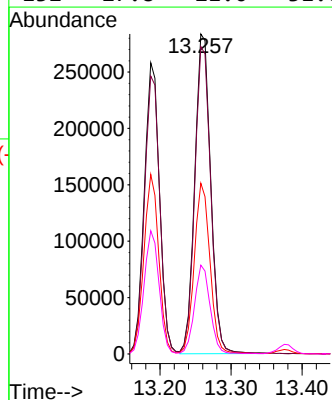
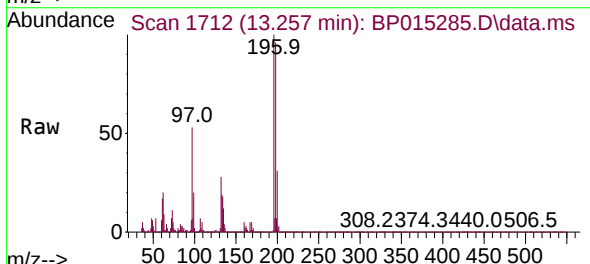
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Upadhyay

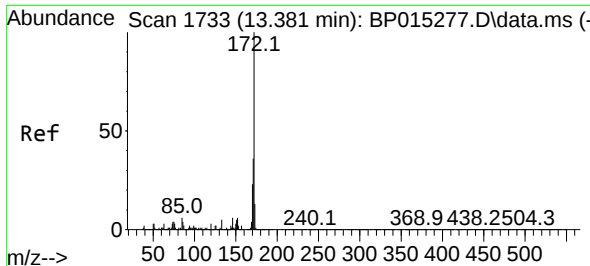
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#44
2,4,5-Trichlorophenol
Concen: 42.284 ng
RT: 13.257 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:196 Resp: 444761
Ion Ratio Lower Upper
196 100
198 96.1 76.8 115.2
97 53.4 39.3 58.9
132 27.8 21.0 31.6





#45
2-Fluorobiphenyl
Concen: 84.406 ng
RT: 13.375 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

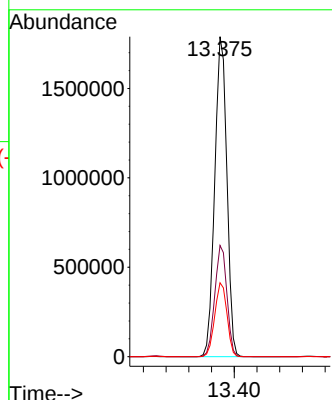
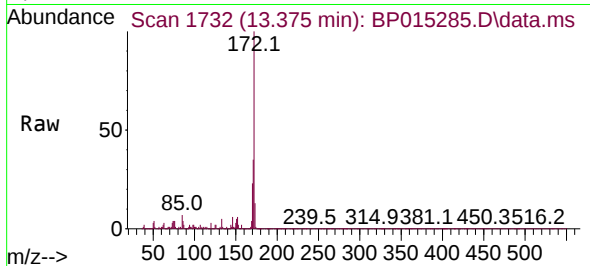
ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 264112
Ion Ratio Lower Upper
172 100
171 34.8 28.4 42.6
170 23.1 18.7 28.1

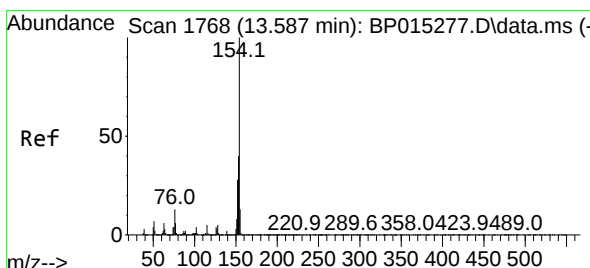
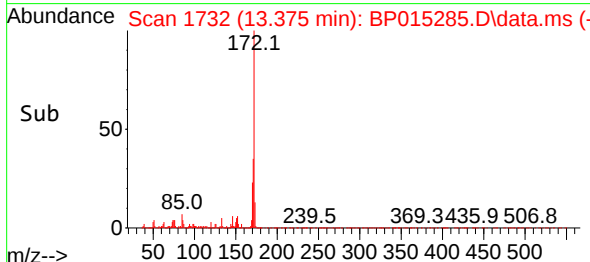
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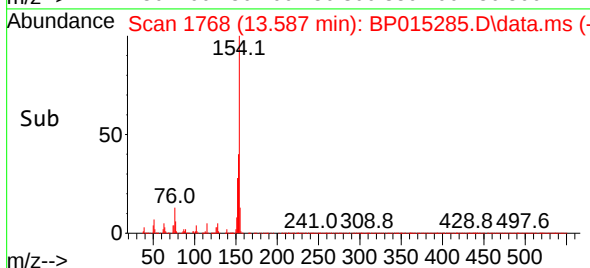
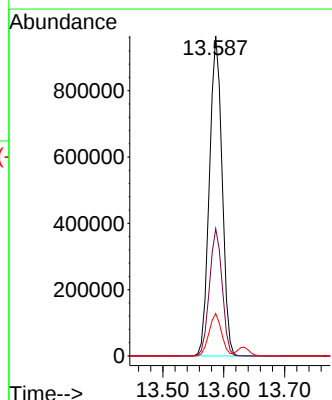
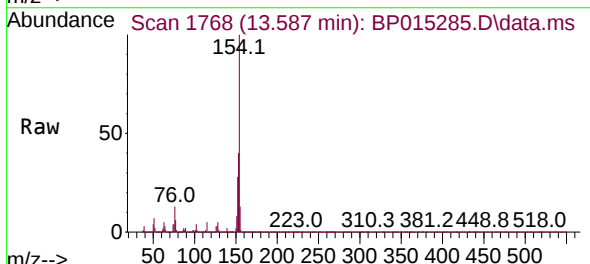
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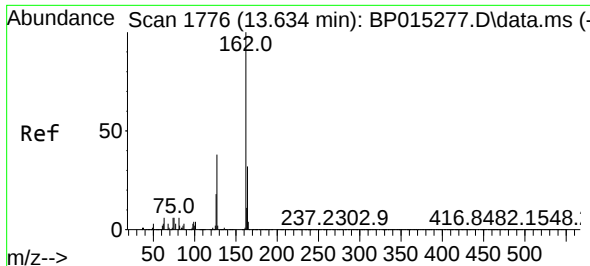
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#46
1,1'-Biphenyl
Concen: 41.845 ng
RT: 13.587 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:154 Resp: 1392808
Ion Ratio Lower Upper
154 100
153 39.8 20.3 60.3
76 13.3 0.0 33.1





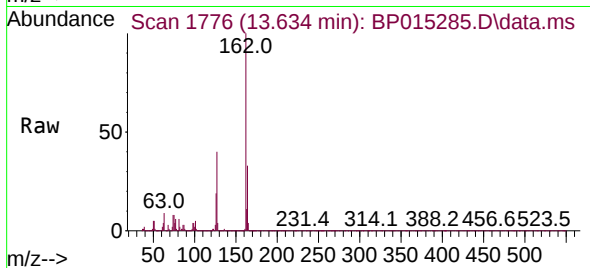
#47
2-Chloronaphthalene
Concen: 41.282 ng
RT: 13.634 min Scan# 1776
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNP_P

ClientSampleId :

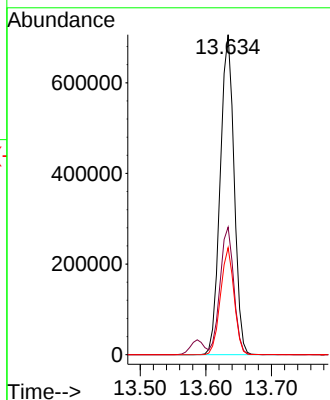
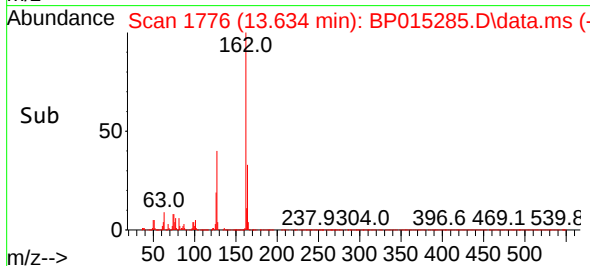
SSTDCCC040



Tgt Ion:162 Resp: 1036550
Ion Ratio Lower Upper
162 100
127 39.9 31.7 47.5
164 33.4 25.8 38.8

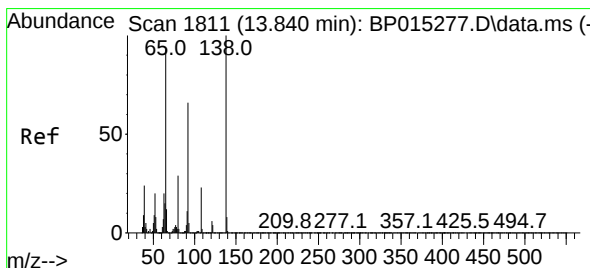
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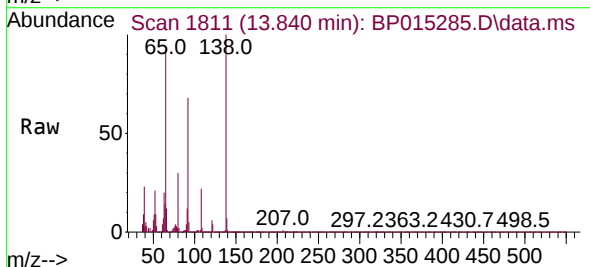


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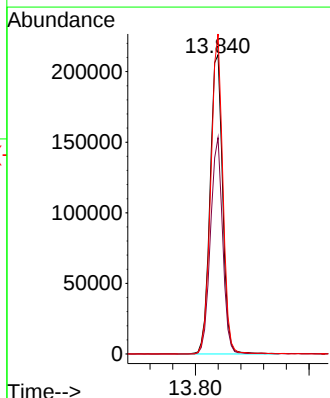
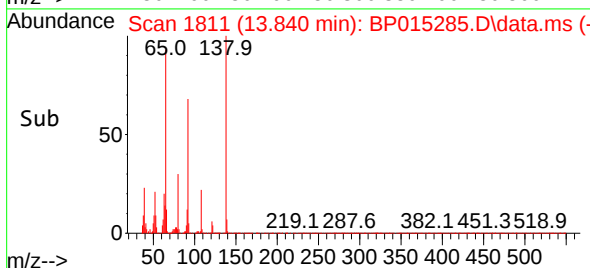
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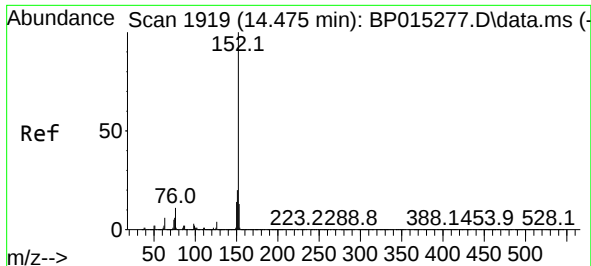


#48
2-Nitroaniline
Concen: 42.240 ng
RT: 13.840 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48



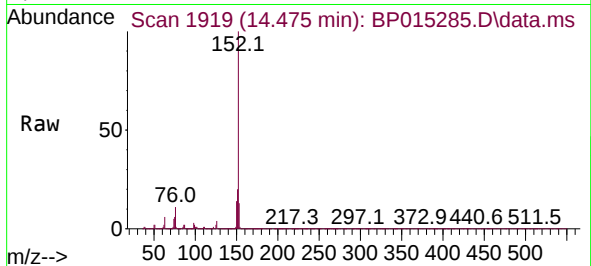
Tgt Ion: 65 Resp: 323993
Ion Ratio Lower Upper
65 100
92 72.3 56.5 84.7
138 107.0 85.7 128.5





#49
Acenaphthylene
Concen: 41.540 ng
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

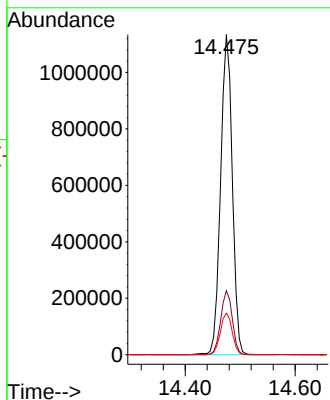
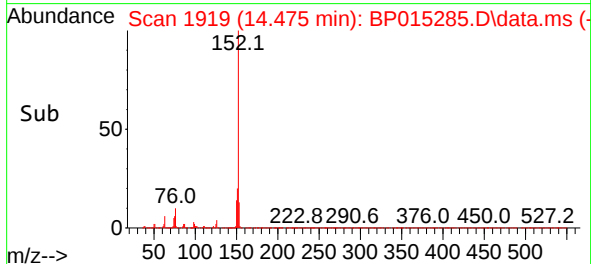
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 1668950
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.0 10.6 16.0

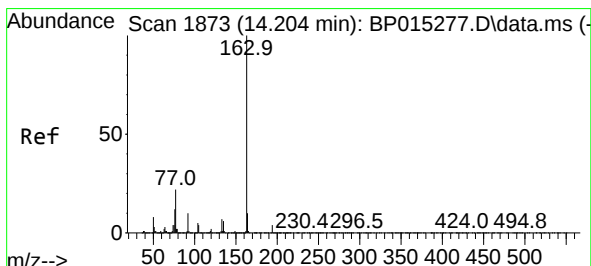
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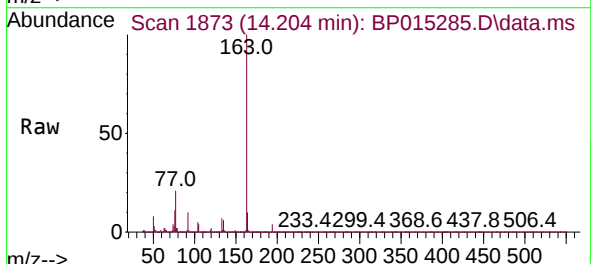


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Supervised By :Jagrut
Upadhyay

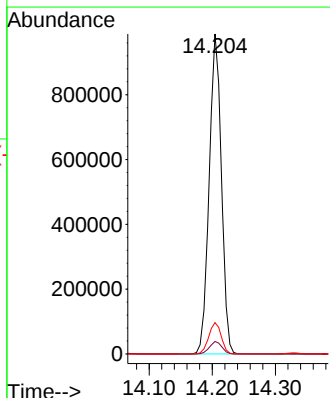
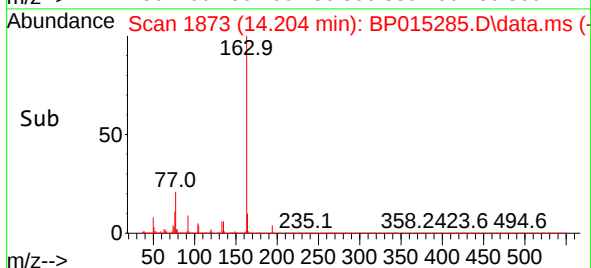
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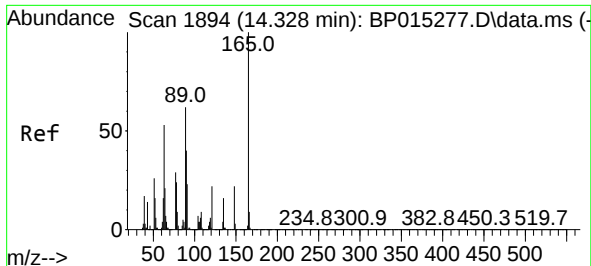


#50
Dimethylphthalate
Concen: 40.355 ng
RT: 14.204 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48



Tgt Ion:163 Resp: 1326315
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.8 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 41.380 ng
RT: 14.328 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

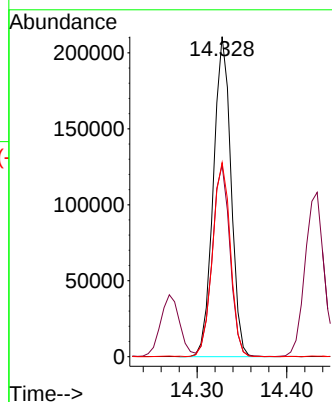
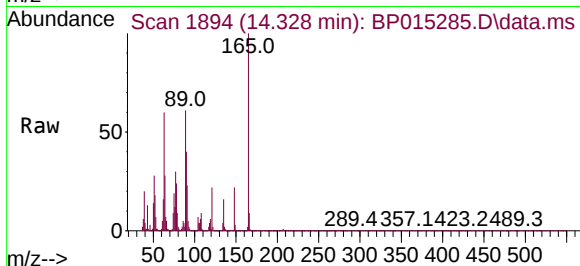
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 28713
Ion Ratio Lower Upper
165 100
63 59.8 46.6 70.0
89 60.7 49.7 74.5

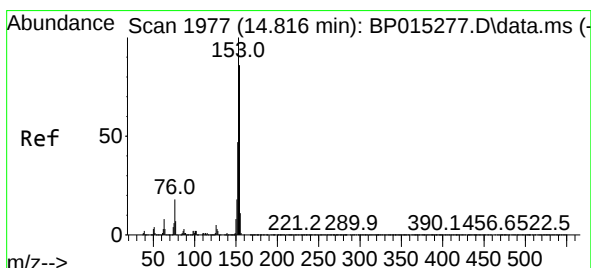
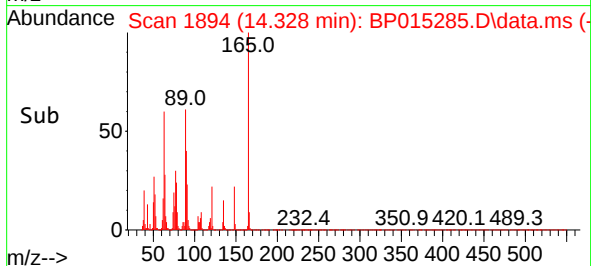
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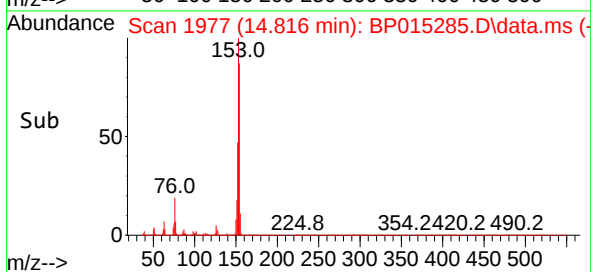
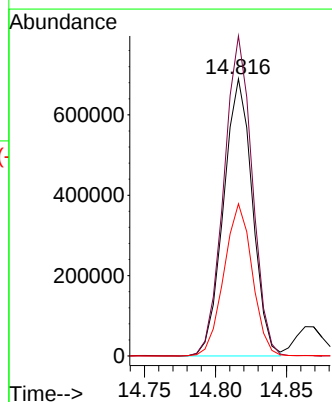
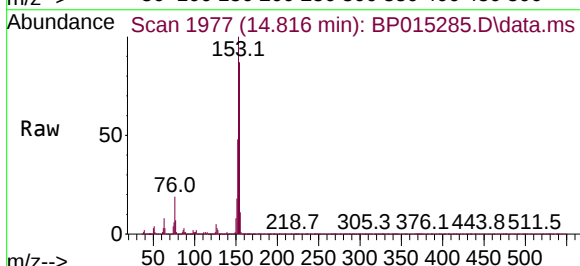
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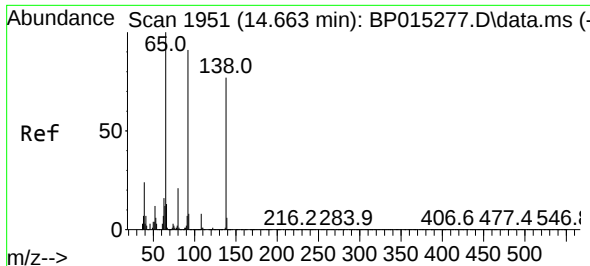
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#52
Acenaphthene
Concen: 40.753 ng
RT: 14.816 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:154 Resp: 975186
Ion Ratio Lower Upper
154 100
153 115.5 92.8 139.2
152 54.9 44.0 66.0





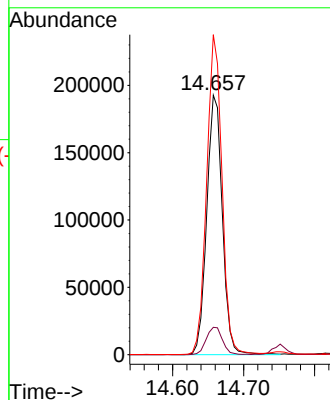
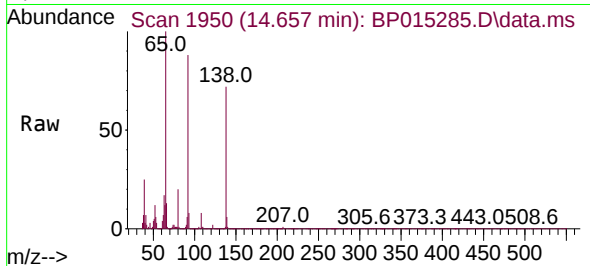
#53
3-Nitroaniline
Concen: 41.554 ng
RT: 14.657 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 29470
Ion Ratio Lower Upper
138 100
108 10.5 8.6 13.0
92 123.3 94.0 141.0

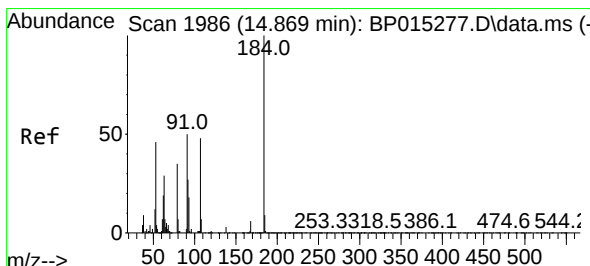
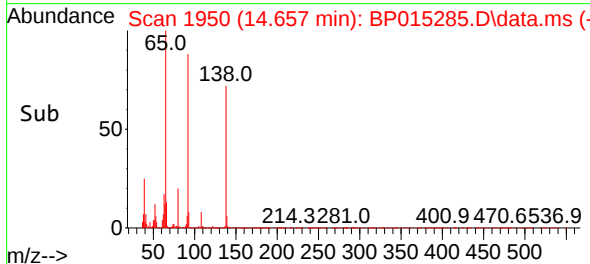
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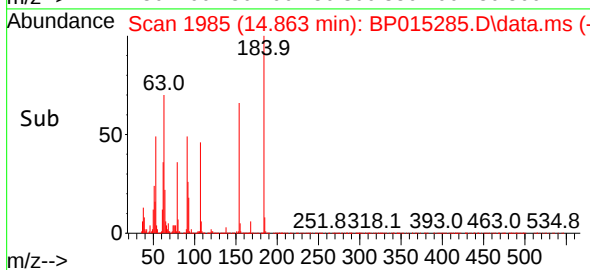
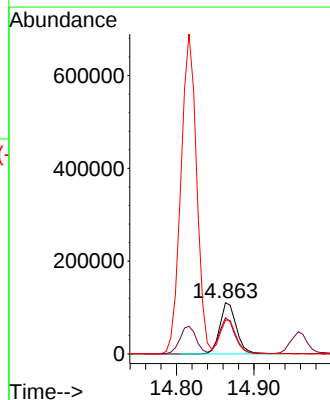
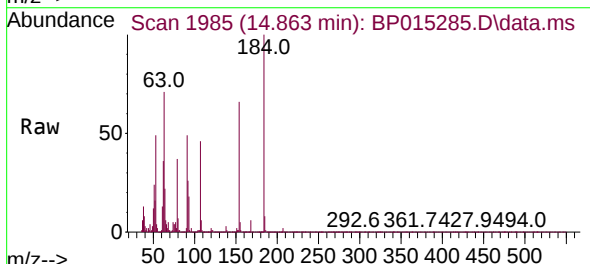
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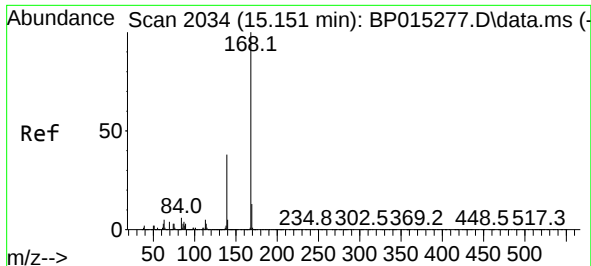
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#54
2,4-Dinitrophenol
Concen: 38.069 ng
RT: 14.863 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:184 Resp: 164185
Ion Ratio Lower Upper
184 100
63 70.7 56.2 84.4
154 66.2 53.2 79.8





#55
Dibenzofuran
Concen: 40.879 ng
RT: 15.151 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNP_P

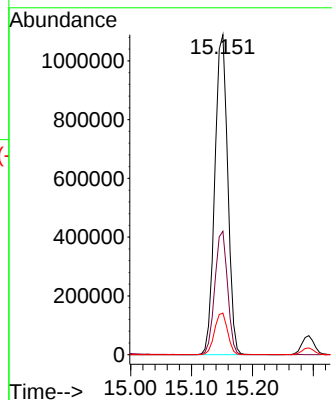
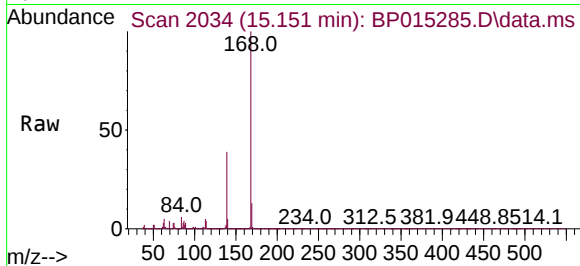
ClientSampleId :

SSTDCCC040

Tgt Ion:168 Resp: 160018
Ion Ratio Lower Upper
168 100
139 38.6 30.1 45.1
169 13.0 10.6 15.8

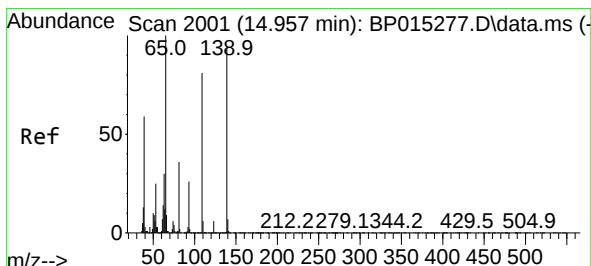
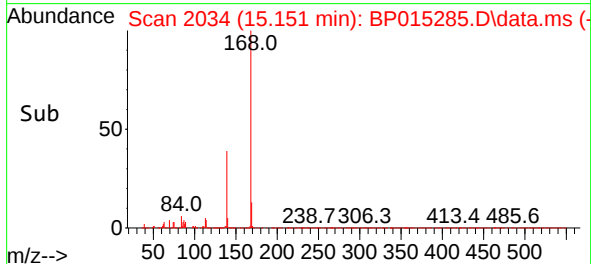
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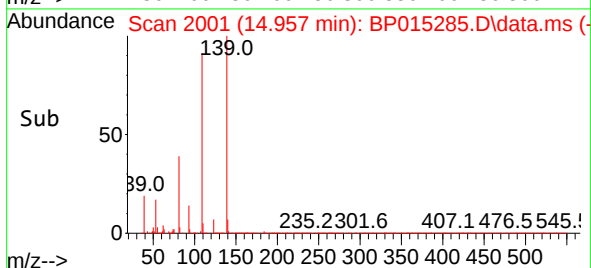
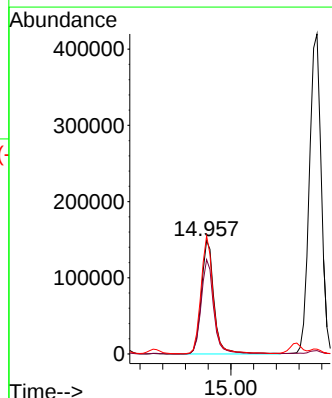
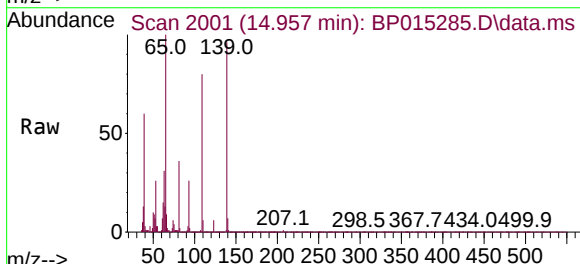
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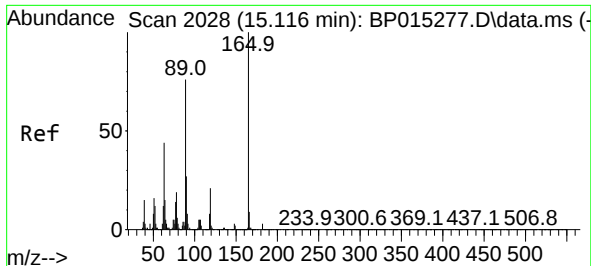
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#56
4-Nitrophenol
Concen: 38.598 ng
RT: 14.957 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:139 Resp: 228949
Ion Ratio Lower Upper
139 100
109 83.4 66.5 106.5
65 104.3 86.6 126.6





#57
2,4-Dinitrotoluene
Concen: 42.036 ng
RT: 15.116 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

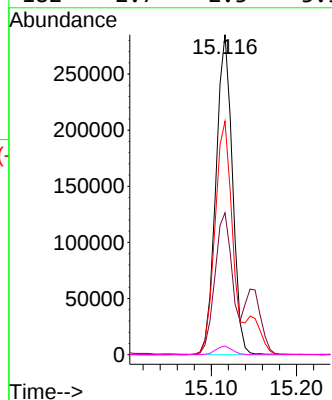
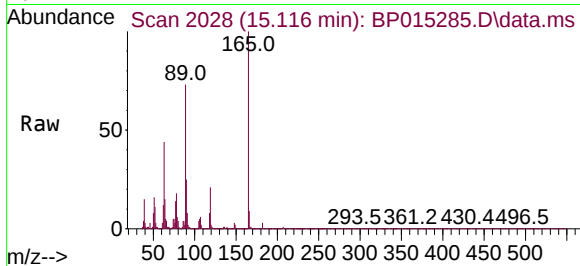
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 383528
Ion Ratio Lower Upper
165 100
63 44.3 35.7 53.5
89 73.0 60.8 91.2
182 2.7 2.3 3.5

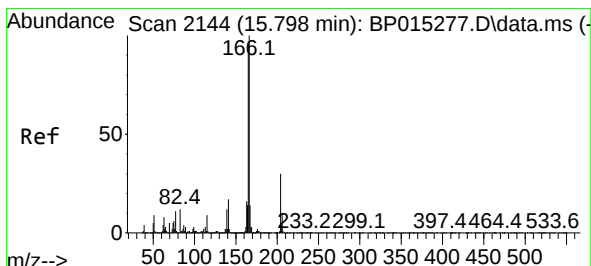
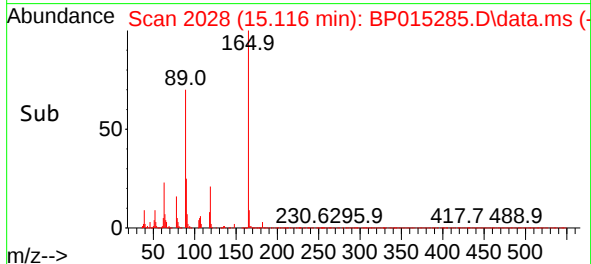
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Reviewed By :Christian
Giraldo



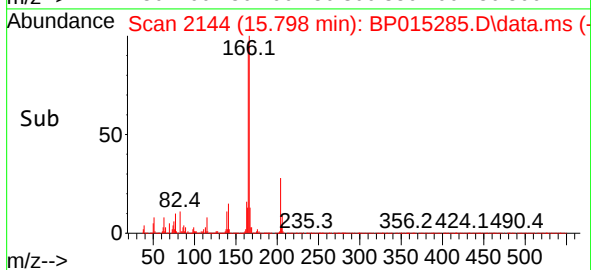
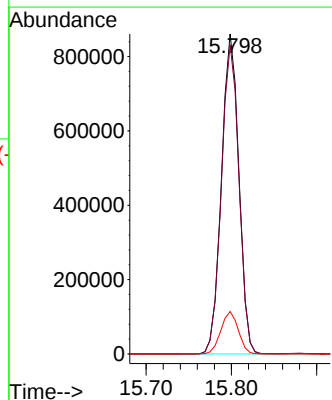
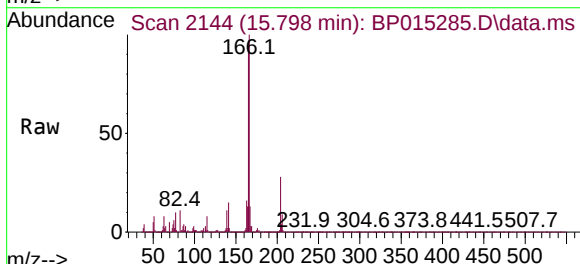
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Supervised By :Jagrut
Upadhyay

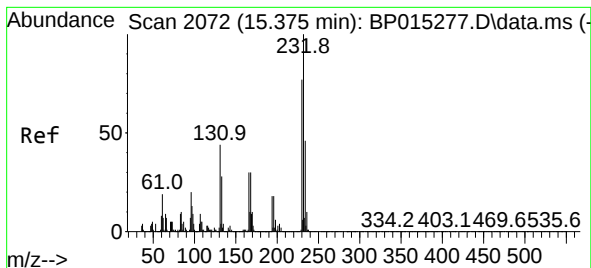
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#58
Fluorene
Concen: 40.348 ng
RT: 15.798 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

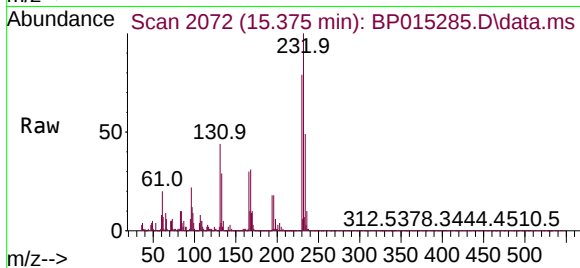
Tgt Ion:166 Resp: 1219877
Ion Ratio Lower Upper
166 100
165 96.6 77.5 116.3
167 13.3 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.184 ng
RT: 15.375 min Scan# 2072
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

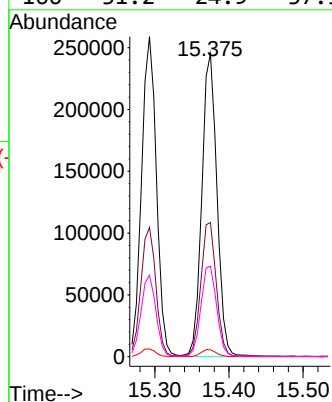
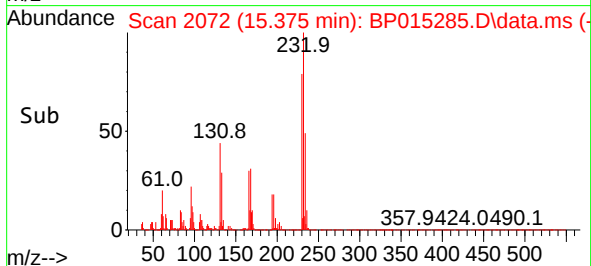
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 346454
Ion Ratio Lower Upper
232 100
131 45.4 36.2 54.2
130 2.5 2.0 3.0
166 31.2 24.9 37.3

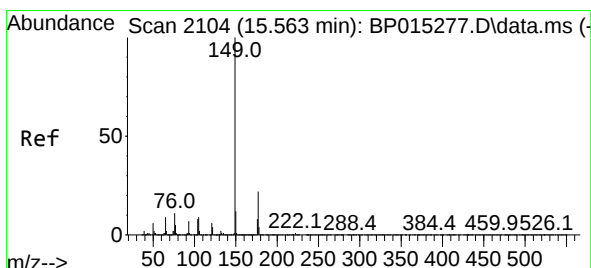
Manual Integrations
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Reviewed By :Christian
Giraldo



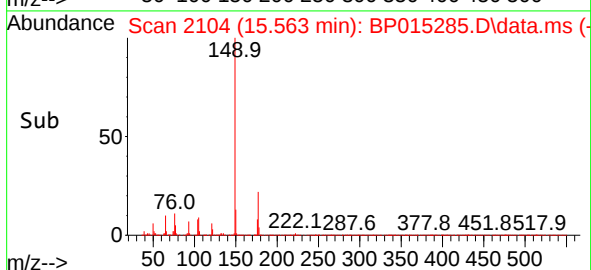
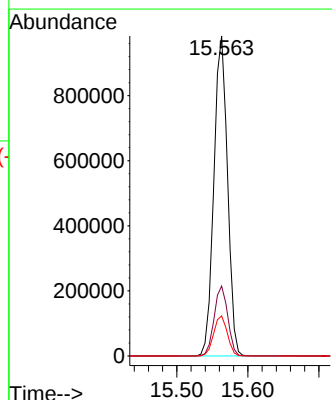
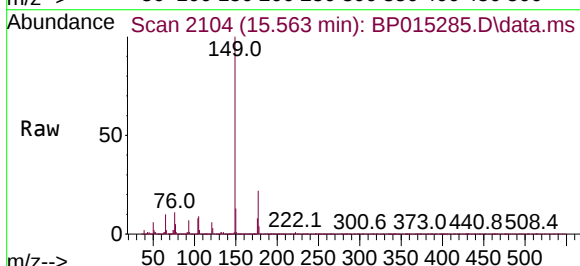
05/26/2023
Supervised By :Jagrut
Upadhyay

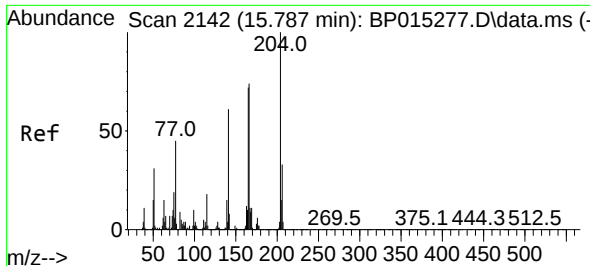
05/26/2023



#60
Diethylphthalate
Concen: 39.910 ng
RT: 15.563 min Scan# 2104
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

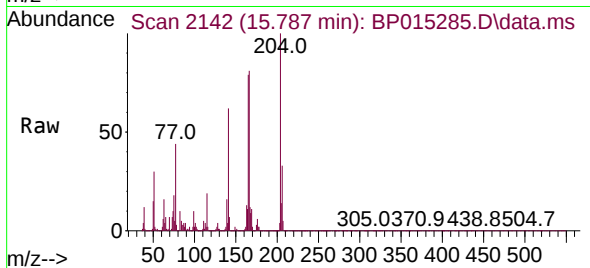
Tgt Ion:149 Resp: 1306646
Ion Ratio Lower Upper
149 100
177 21.9 17.7 26.5
150 12.5 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 41.041 ng
RT: 15.787 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

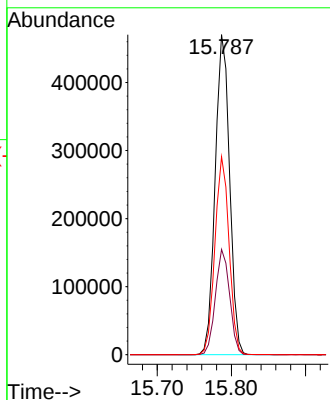
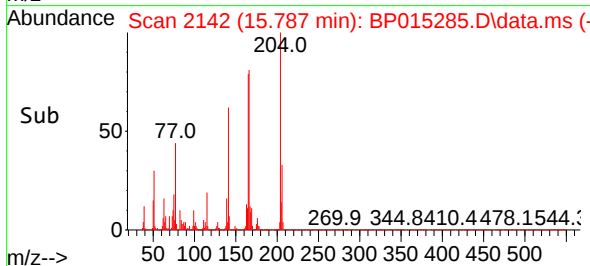
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 635335
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 61.8 49.0 73.4

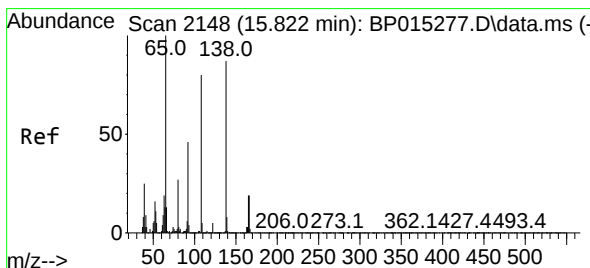
Manual Integrations
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Reviewed By :Christian
Giraldo



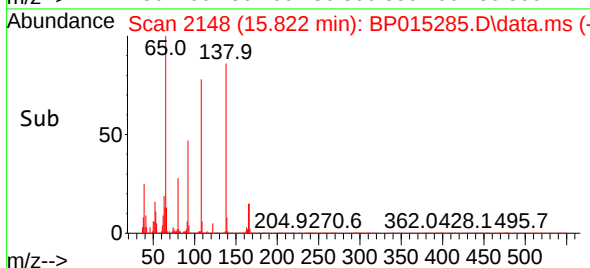
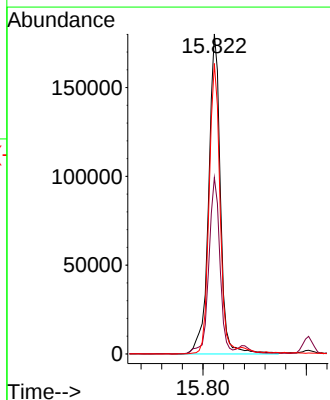
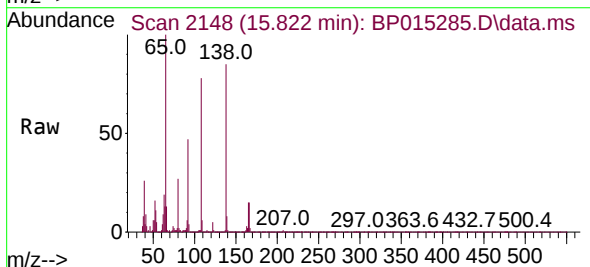
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Upadhyay

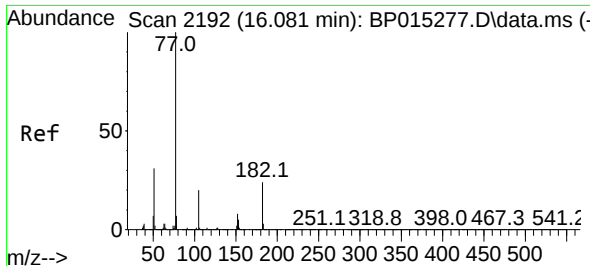
05/26/2023



#62
4-Nitroaniline
Concen: 37.959 ng
RT: 15.822 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

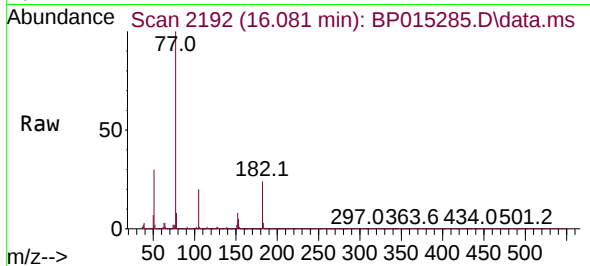
Tgt Ion:138 Resp: 285599
Ion Ratio Lower Upper
138 100
92 55.1 33.1 73.1
108 90.8 71.0 111.0





#63
Azobenzene
Concen: 40.910 ng
RT: 16.081 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

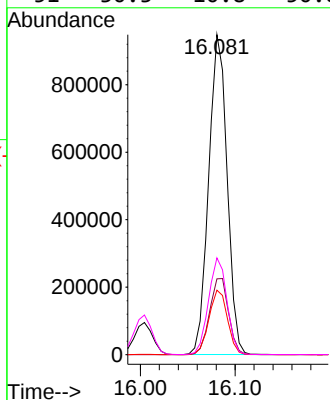
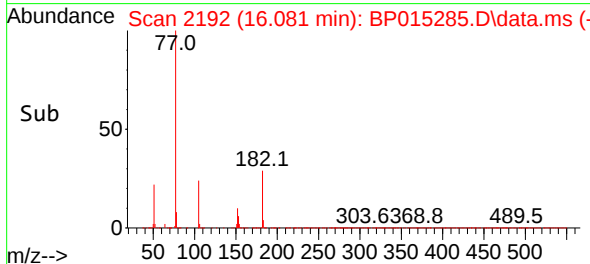
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1277754
Ion Ratio Lower Upper
77 100
182 23.7 3.9 43.9
105 20.1 0.3 40.3
51 30.3 10.8 50.8

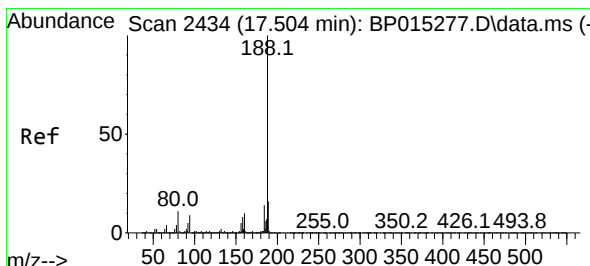
Manual Integrations
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Reviewed By :Christian
Giraldo



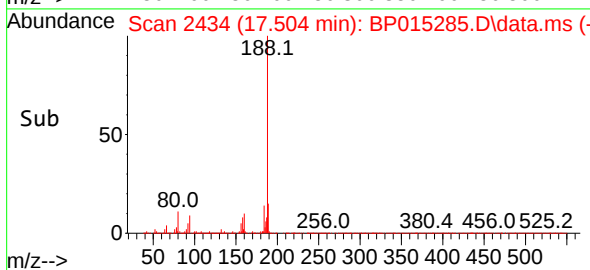
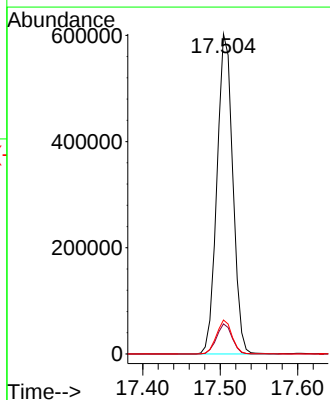
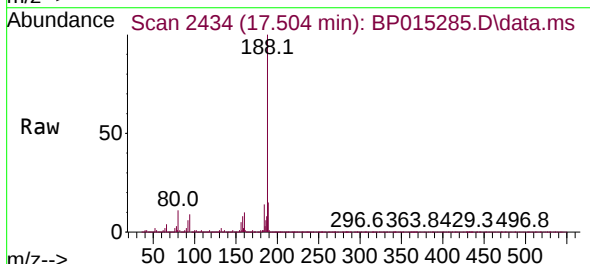
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Upadhyay

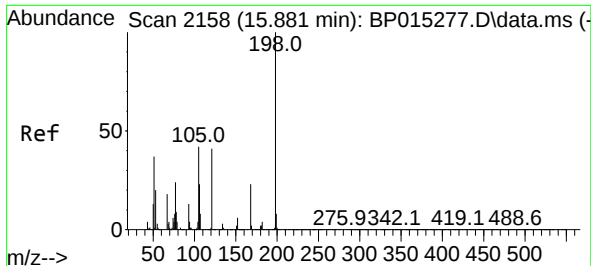
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.504 min Scan# 2434
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:188 Resp: 855237
Ion Ratio Lower Upper
188 100
94 9.4 7.4 11.0
80 10.6 8.6 13.0





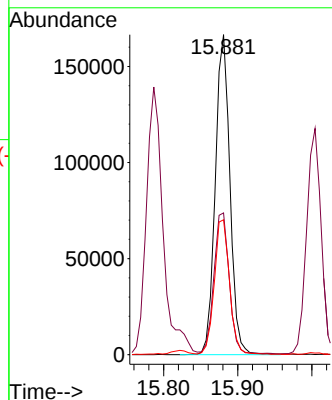
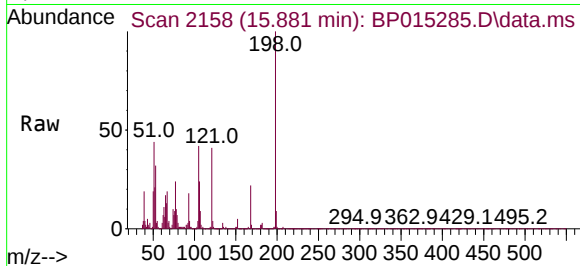
#65
4,6-Dinitro-2-methylphenol
Concen: 44.003 ng
RT: 15.881 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 228580
Ion Ratio Lower Upper
198 100
51 44.3 25.4 65.4
105 42.2 23.3 63.3

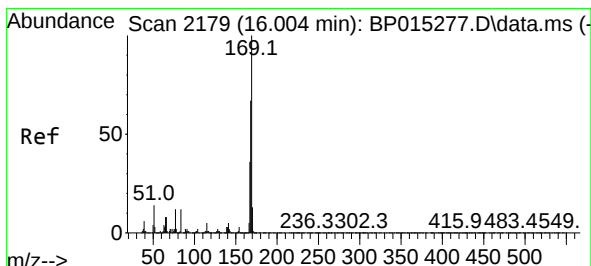
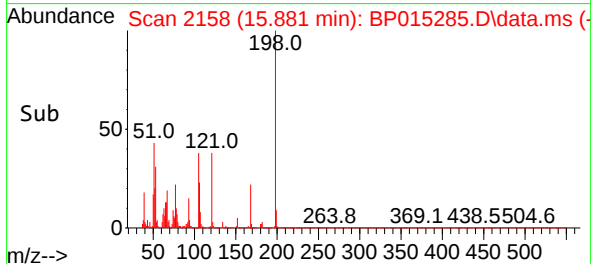
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Giraldo



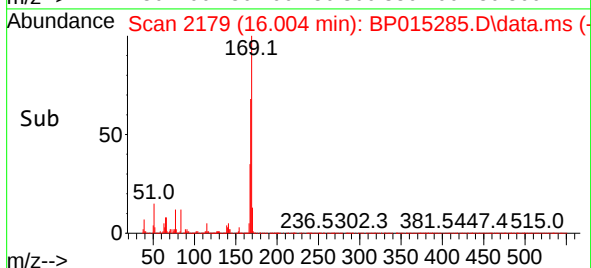
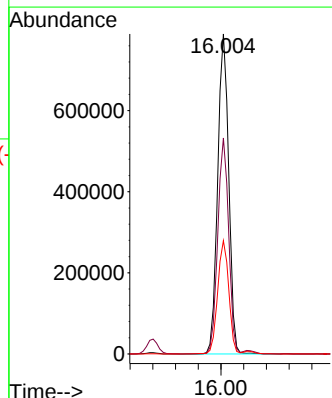
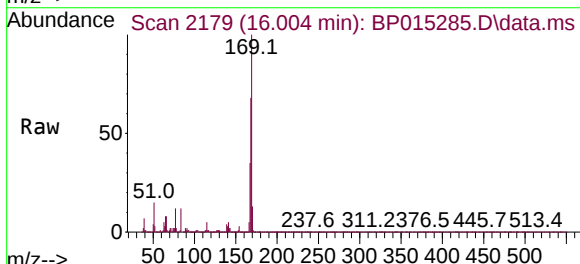
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Supervised By :Jagrut
Upadhyay

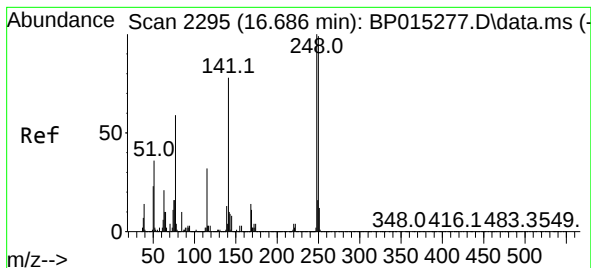
05/26/2023



#66
n-Nitrosodiphenylamine
Concen: 41.524 ng
RT: 16.004 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:169 Resp: 1058207
Ion Ratio Lower Upper
169 100
168 67.5 53.4 80.2
167 35.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 41.767 ng
RT: 16.687 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

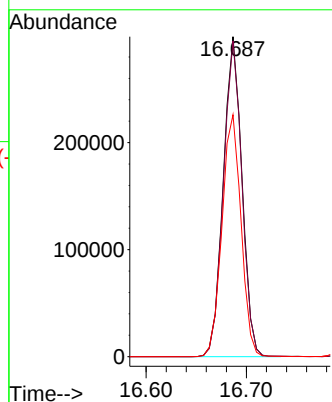
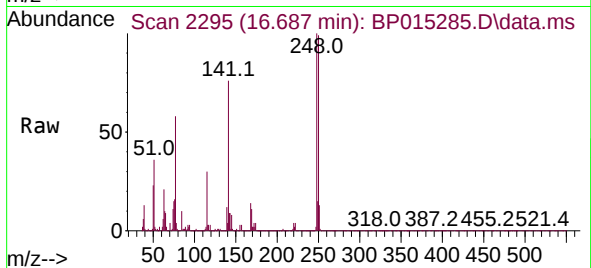
ClientSampleId :

SSTDCCC040

Tgt Ion:248 Resp: 386238
Ion Ratio Lower Upper
248 100
250 98.7 79.0 118.4
141 75.6 62.4 93.6

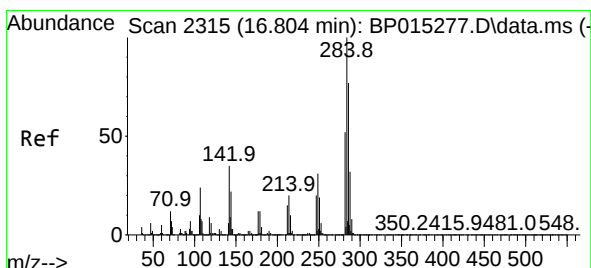
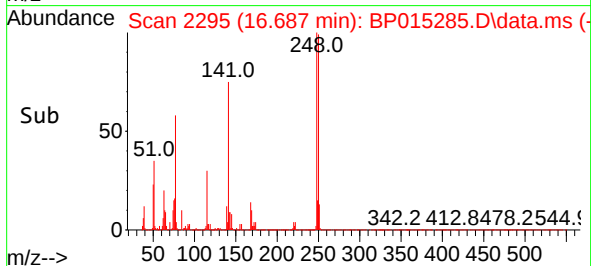
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Reviewed By :Christian
Giraldo



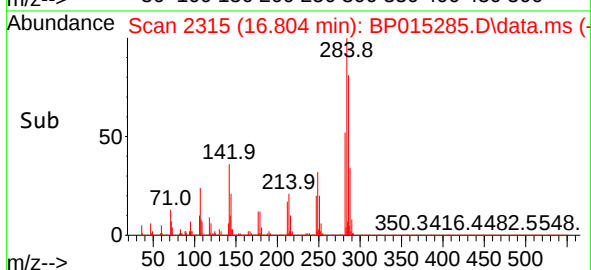
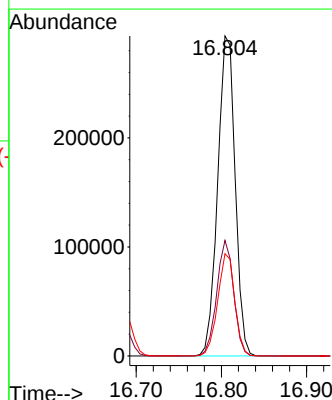
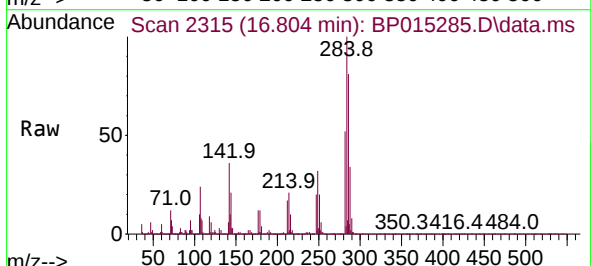
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Upadhyay

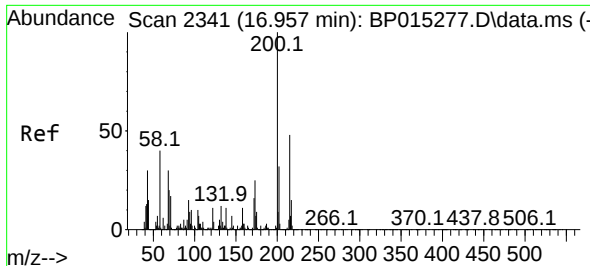
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#68
Hexachlorobenzene
Concen: 41.049 ng
RT: 16.804 min Scan# 2315
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:284 Resp: 418045
Ion Ratio Lower Upper
284 100
142 36.1 28.2 42.2
249 31.9 25.0 37.6





#69
Atrazine
Concen: 41.933 ng
RT: 16.957 min Scan# 2341
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

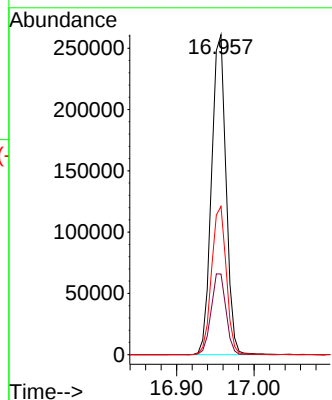
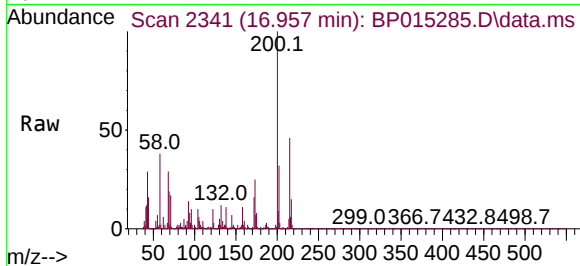
ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 341220
Ion Ratio Lower Upper
200 100
173 25.2 4.7 44.7
215 46.4 27.5 67.5

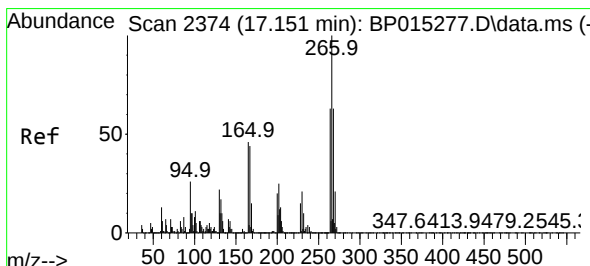
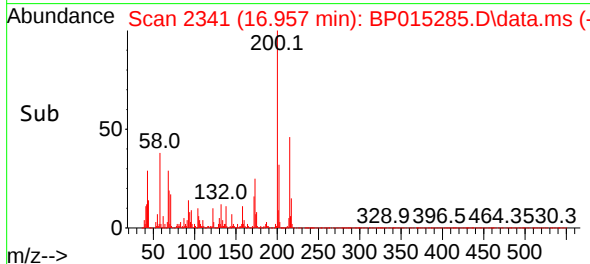
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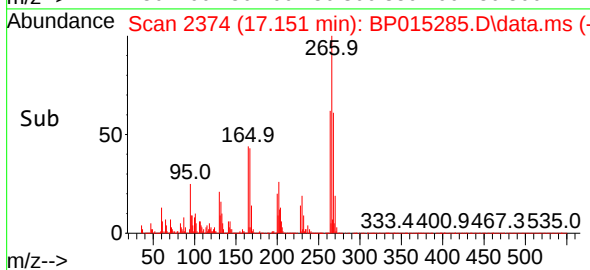
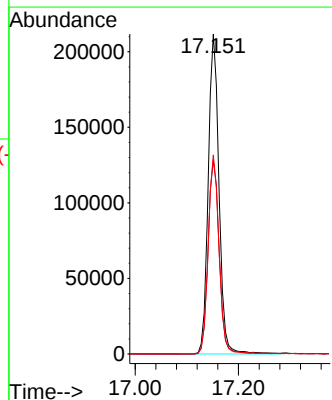
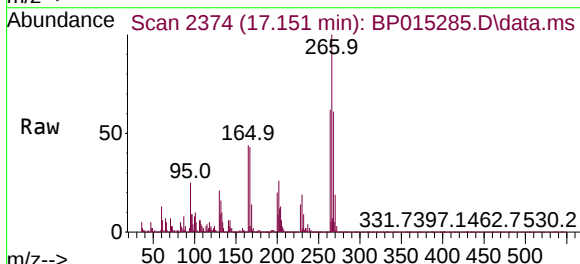
05/26/2023
Supervised By :Jagrut
Upadhyay

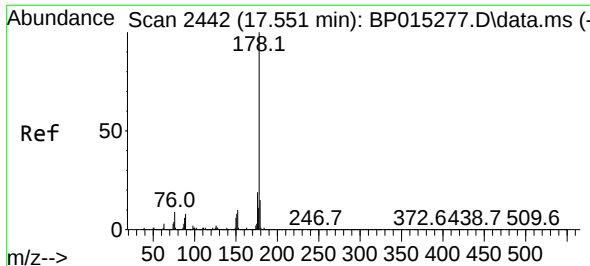
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#70
Pentachlorophenol
Concen: 43.761 ng
RT: 17.151 min Scan# 2374
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:266 Resp: 305406
Ion Ratio Lower Upper
266 100
268 60.5 50.0 75.0
264 62.2 50.4 75.6





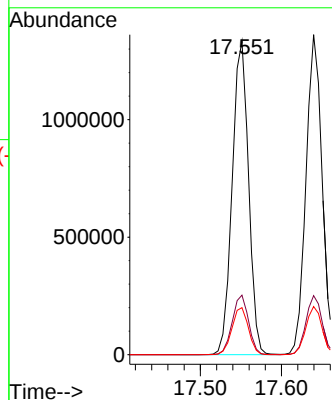
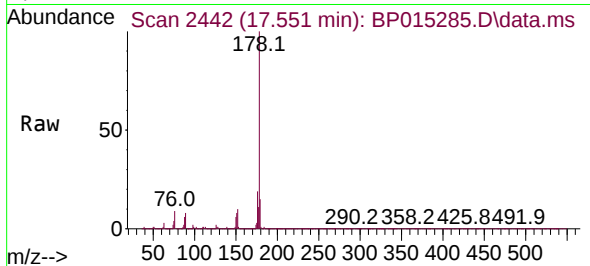
#71
Phenanthrene
Concen: 40.857 ng
RT: 17.551 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1862320
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.0 12.3 18.5

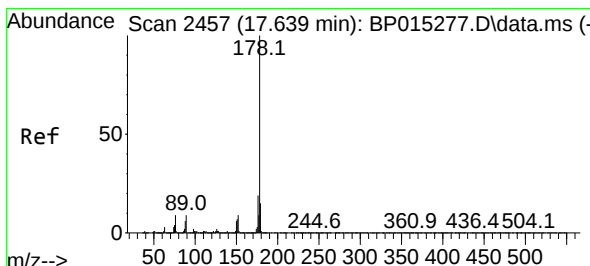
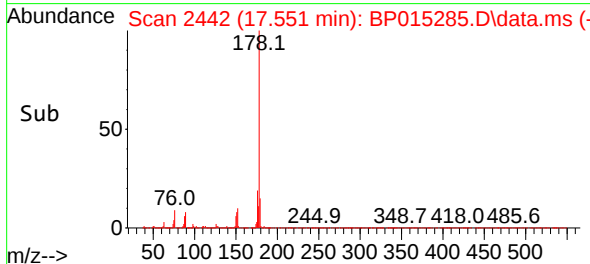
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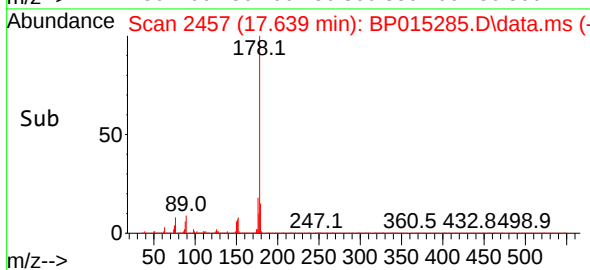
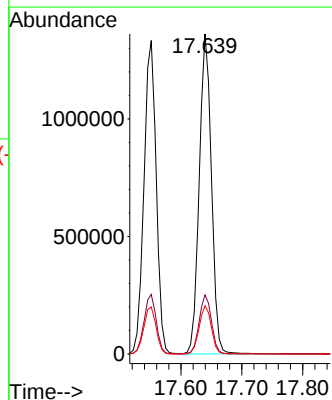
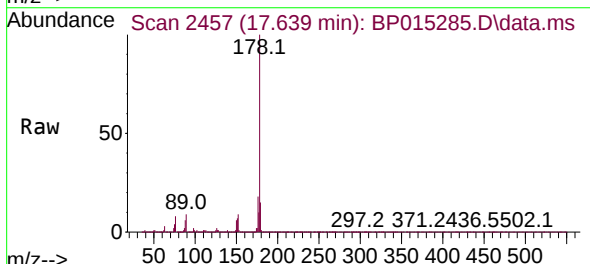
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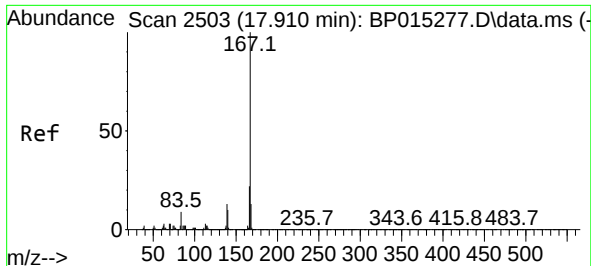
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#72
Anthracene
Concen: 41.369 ng
RT: 17.639 min Scan# 2457
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:178 Resp: 1888497
Ion Ratio Lower Upper
178 100
176 18.4 15.1 22.7
179 15.1 12.2 18.4





#73
 Carbazole
 Concen: 40.978 ng
 RT: 17.910 min Scan# 2503
 Delta R.T. 0.000 min
 Lab File: BP015285.D
 Acq: 25 May 2023 09:48

Instrument :

BNA_P

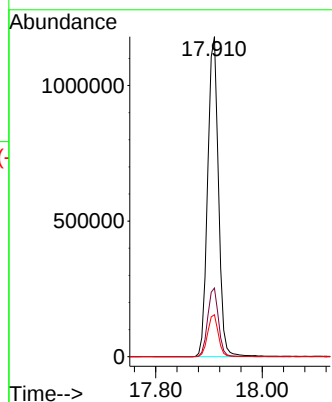
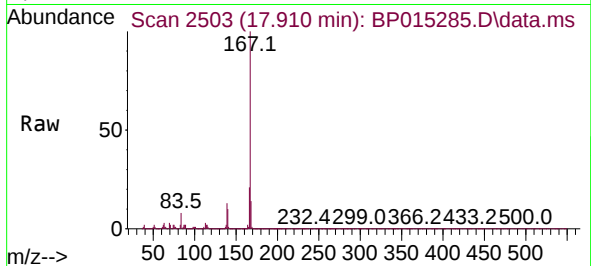
ClientSampleId :

SSTDCCC040

Tgt Ion:167 Resp: 1656458
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.1 10.2 15.2

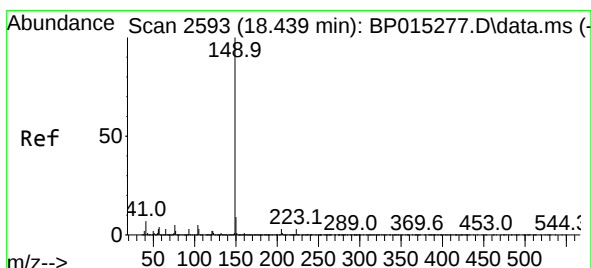
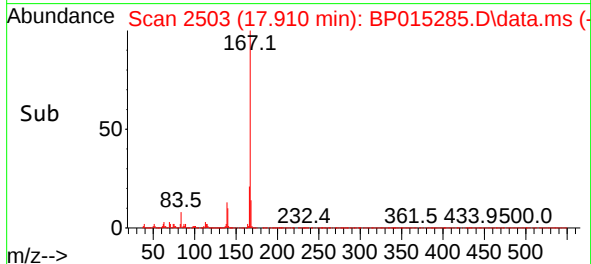
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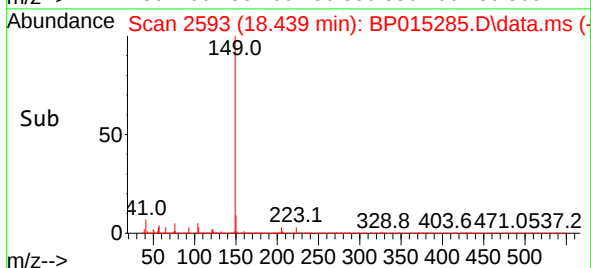
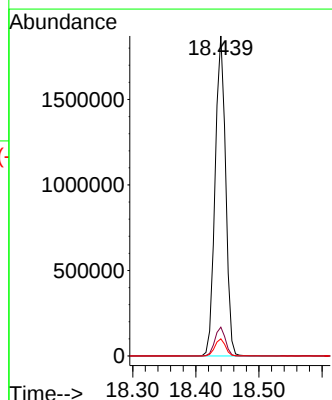
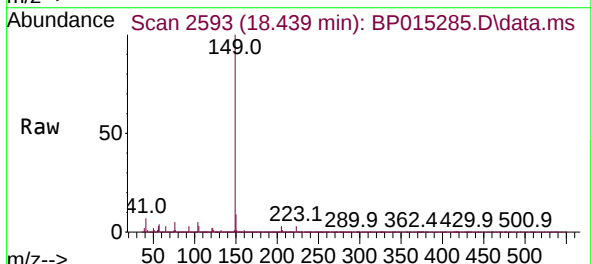
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 Upadhyay

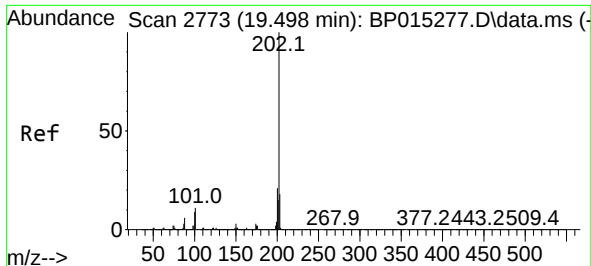
05/26/2023



#74
 Di-n-butylphthalate
 Concen: 41.508 ng
 RT: 18.439 min Scan# 2593
 Delta R.T. 0.000 min
 Lab File: BP015285.D
 Acq: 25 May 2023 09:48

Tgt Ion:149 Resp: 2154793
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.4 4.4 6.6





#75
Fluoranthene
Concen: 40.363 ng
RT: 19.504 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

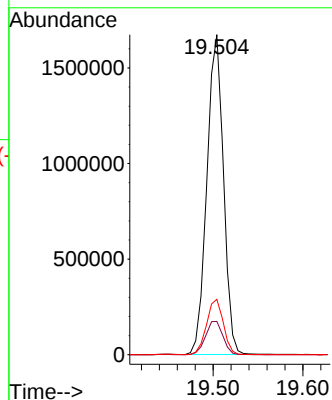
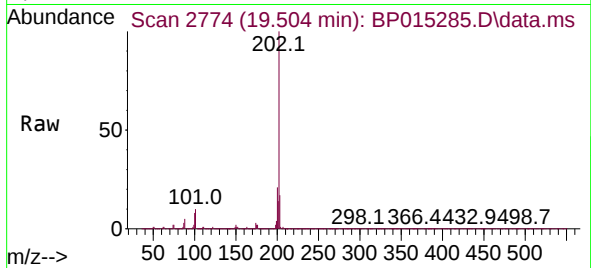
ClientSampleId :

SSTDCCC040

Tgt Ion:202 Resp: 214932
Ion Ratio Lower Upper
202 100
101 10.4 0.0 31.4
203 17.3 0.0 37.6

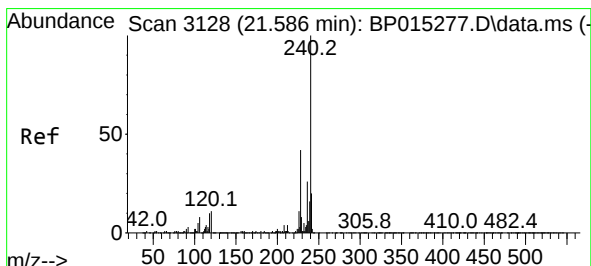
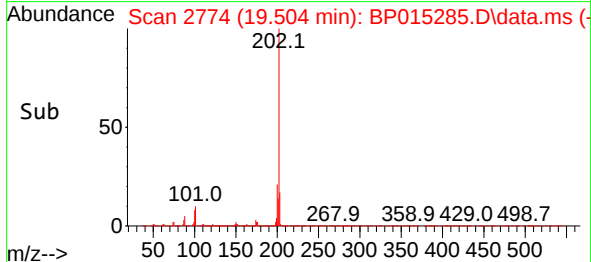
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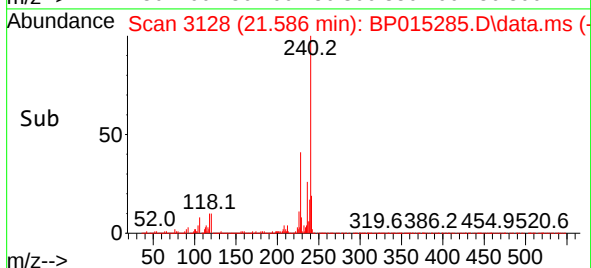
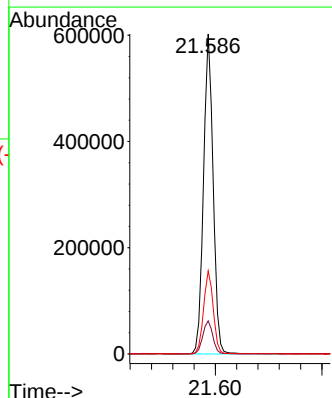
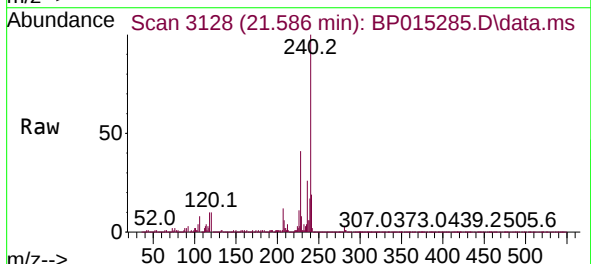
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Supervised By :Jagrut
Upadhyay

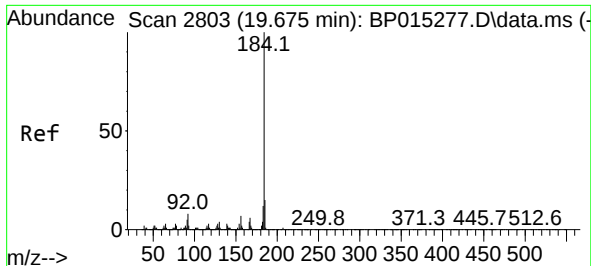
05/26/2023



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.586 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:240 Resp: 755299
Ion Ratio Lower Upper
240 100
120 10.4 8.8 13.2
236 26.0 20.5 30.7





#77
Benzidine
Concen: 47.936 ng
RT: 19.675 min Scan# 2803
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

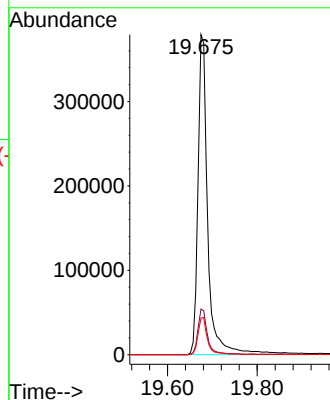
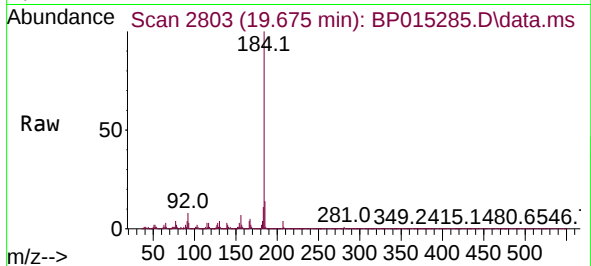
ClientSampleId :

SSTDCCC040

Tgt Ion:184 Resp: 57333
Ion Ratio Lower Upper
184 100
185 14.3 11.6 17.4
183 11.4 9.4 14.0

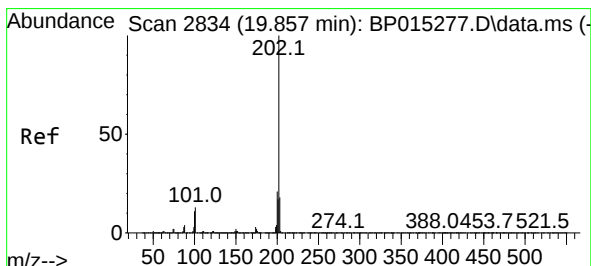
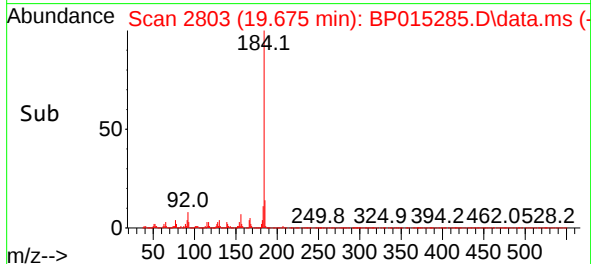
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



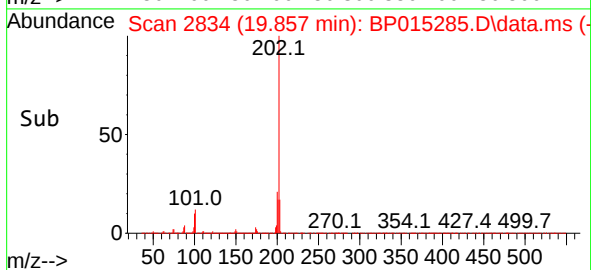
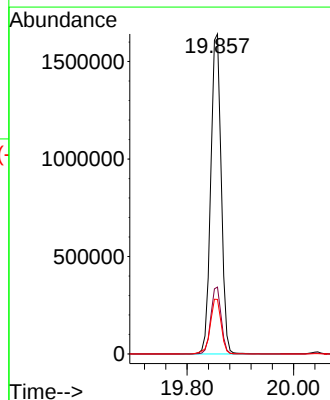
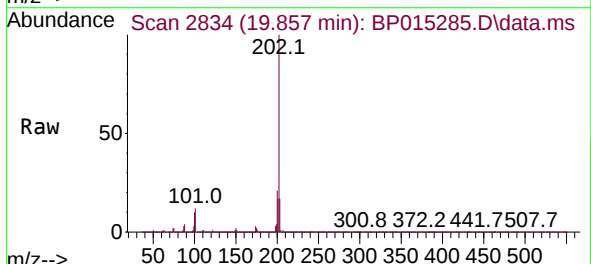
05/26/2023
Supervised By :Jagrut
Upadhyay

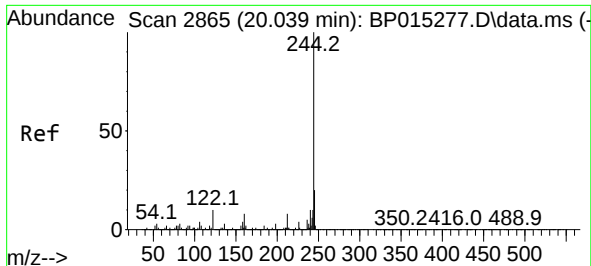
05/26/2023



#78
Pyrene
Concen: 41.450 ng
RT: 19.857 min Scan# 2834
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:202 Resp: 2240031
Ion Ratio Lower Upper
202 100
200 20.9 17.1 25.7
203 17.1 14.2 21.2





#79
 Terphenyl-d14
 Concen: 81.206 ng
 RT: 20.045 min Scan# 2865
 Delta R.T. 0.006 min
 Lab File: BP015285.D
 Acq: 25 May 2023 09:48

Instrument :

BNA_P

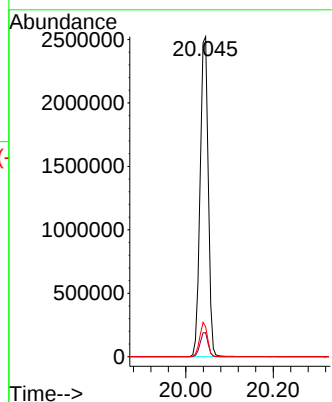
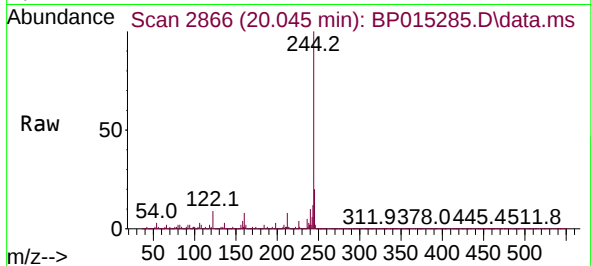
ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 3260820
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.0 9.0
 122 9.4 8.2 12.4

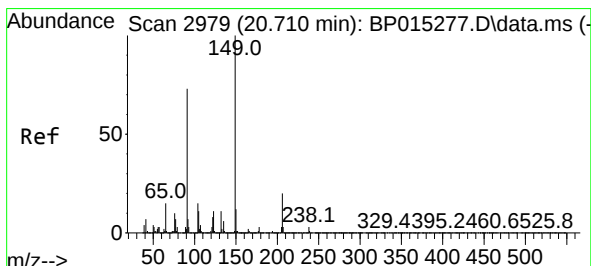
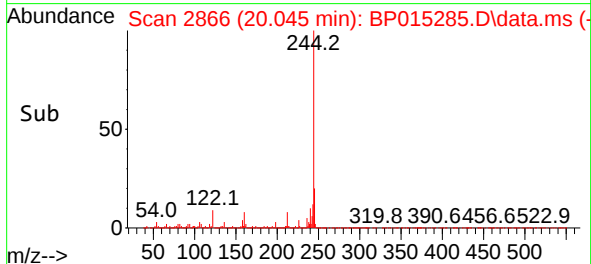
Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo



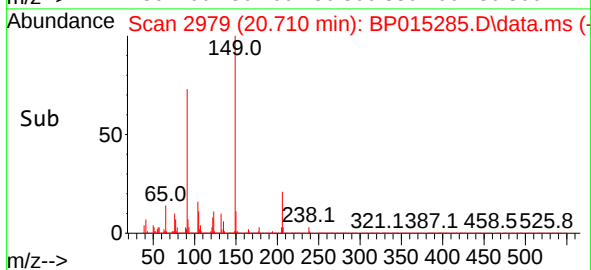
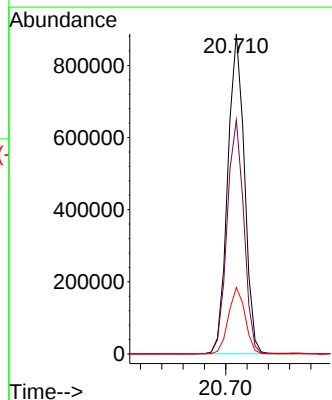
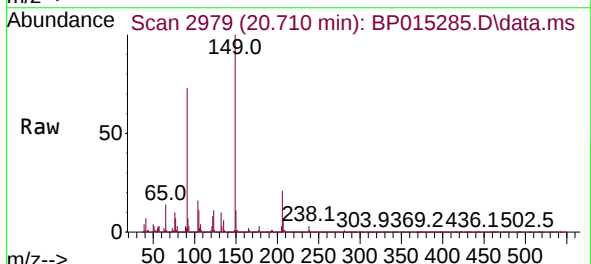
05/26/2023
 Supervised By :Jagrut
 Upadhyay

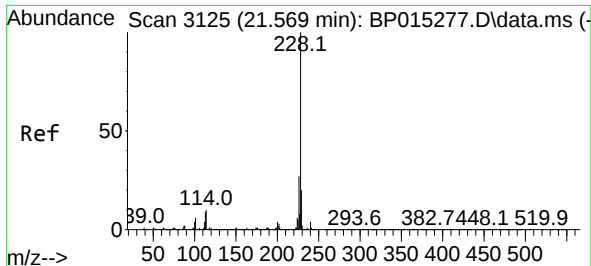
05/26/2023



#80
 Butylbenzylphthalate
 Concen: 41.938 ng
 RT: 20.710 min Scan# 2979
 Delta R.T. 0.000 min
 Lab File: BP015285.D
 Acq: 25 May 2023 09:48

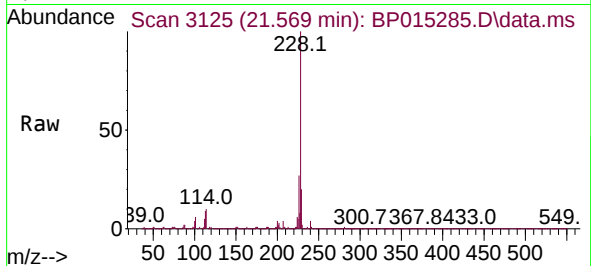
Tgt Ion:149 Resp: 960461
 Ion Ratio Lower Upper
 149 100
 91 73.1 58.2 87.2
 206 20.8 16.2 24.4





#81
Benzo(a)anthracene
Concen: 41.164 ng
RT: 21.569 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

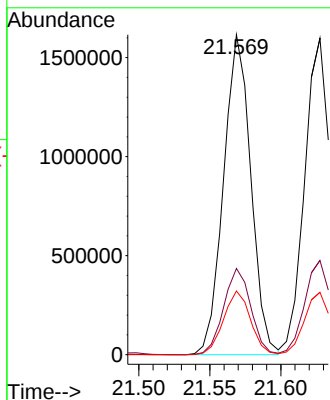
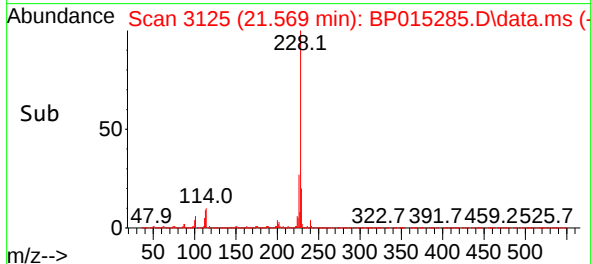
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 216028
Ion Ratio Lower Upper
228 100
226 26.9 21.7 32.5
229 19.9 15.8 23.8

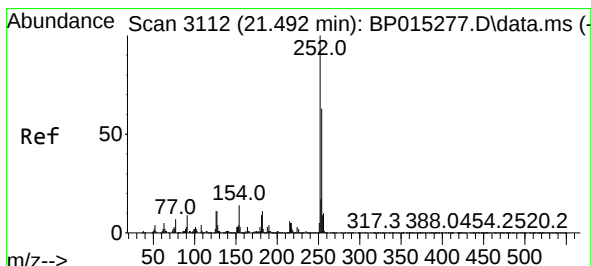
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



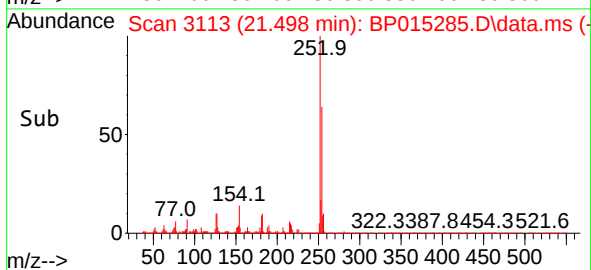
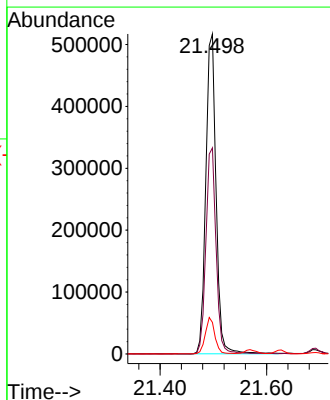
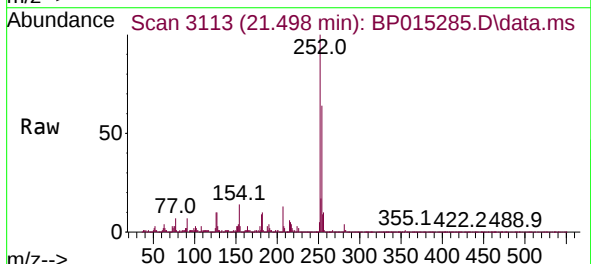
05/26/2023
Supervised By :Jagrut
Upadhyay

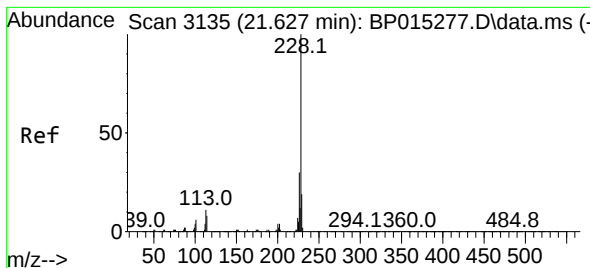
05/26/2023



#82
3,3'-Dichlorobenzidine
Concen: 42.495 ng
RT: 21.498 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:252 Resp: 688799
Ion Ratio Lower Upper
252 100
254 64.4 50.7 76.1
126 9.9 8.7 13.1





#83

Chrysene

Concen: 40.722 ng

RT: 21.628 min Scan# 3135

Delta R.T. 0.000 min

Lab File: BP015285.D

Acq: 25 May 2023 09:48

Instrument :

BNA_P

ClientSampleId :

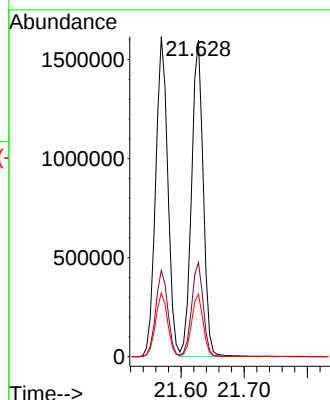
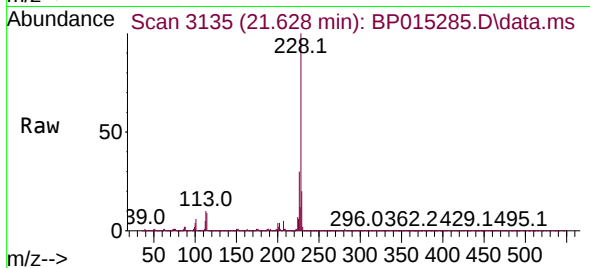
SSTDCCC040

Tgt Ion: 228 Resp: 204923

Ion	Ratio	Lower	Upper
228	100		
226	29.8	23.8	35.6
229	19.7	15.5	23.3

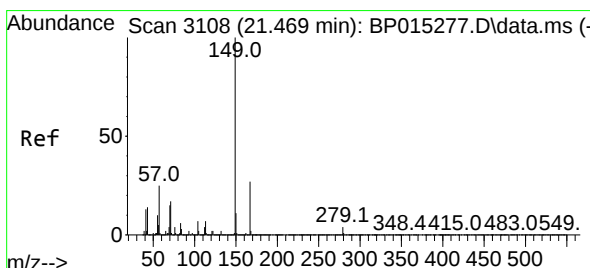
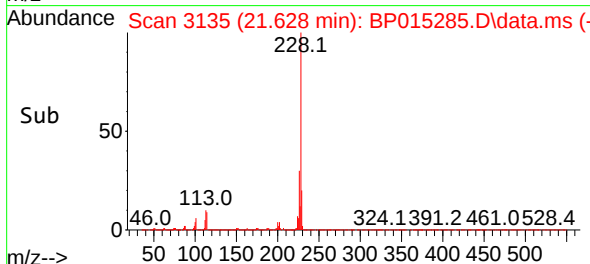
Manual Integrations
APPROVED

Reviewed By : Christian
Giraldo



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Supervised By : Jagrut
Upadhyay

05/26/2023



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.955 ng

RT: 21.469 min Scan# 3108

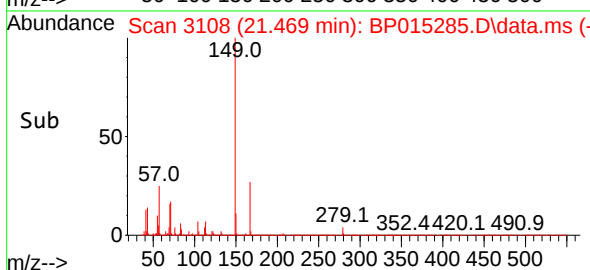
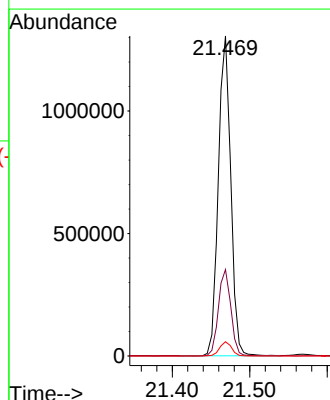
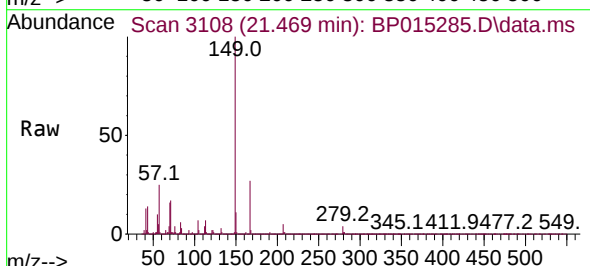
Delta R.T. 0.000 min

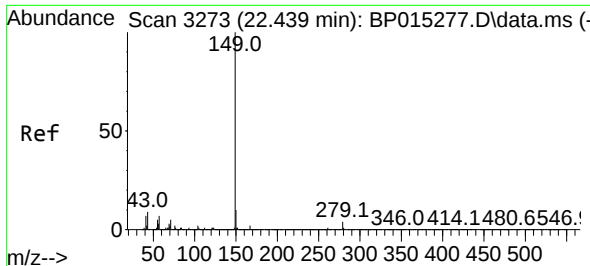
Lab File: BP015285.D

Acq: 25 May 2023 09:48

Tgt Ion: 149 Resp: 1448874

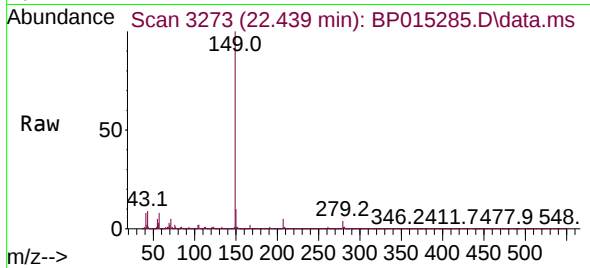
Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.6	32.4
279	4.4	3.5	5.3





#85
Di-n-octyl phthalate
Concen: 43.792 ng
RT: 22.439 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

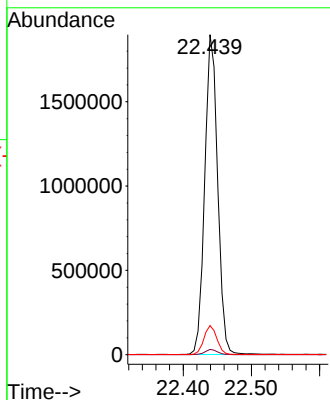
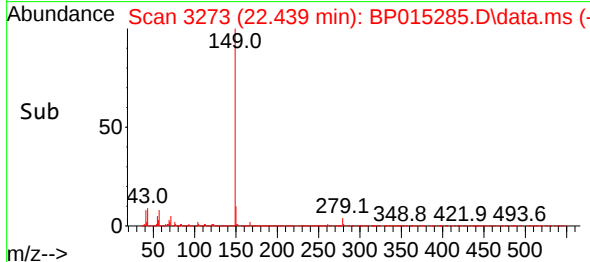
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 2498779
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.2 7.3 10.9

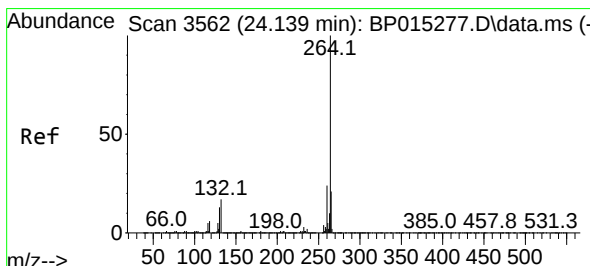
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



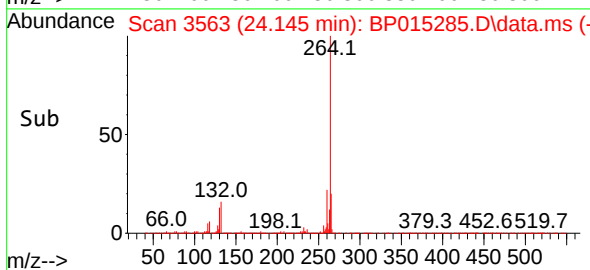
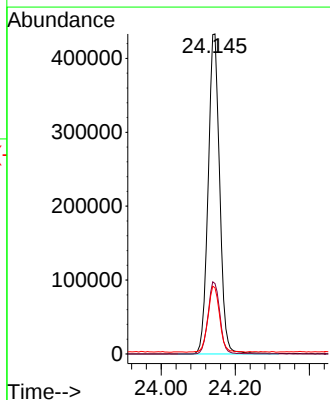
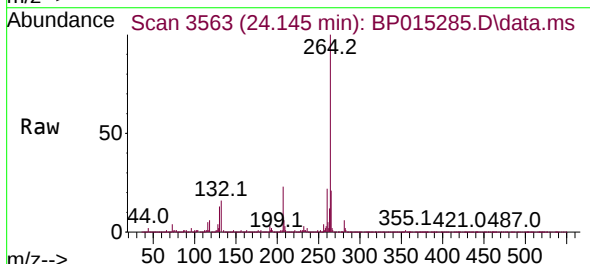
05/26/2023
Supervised By :Jagrut
Upadhyay

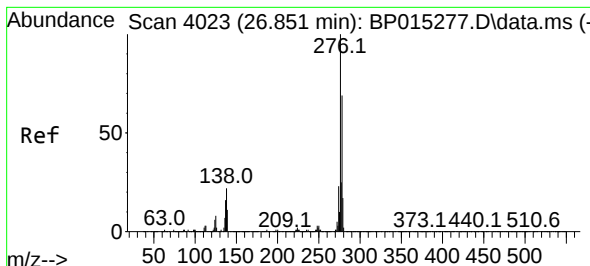
05/26/2023



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.145 min Scan# 3563
Delta R.T. 0.006 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:264 Resp: 934482
Ion Ratio Lower Upper
264 100
260 22.0 19.0 28.6
265 20.7 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.578 ng

RT: 26.857 min Scan# 4023

Delta R.T. 0.006 min

Lab File: BP015285.D

Acq: 25 May 2023 09:48

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 281617

Ion Ratio Lower Upper

276 100

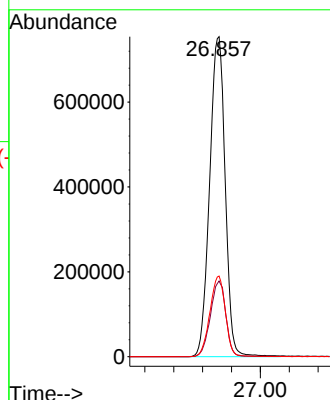
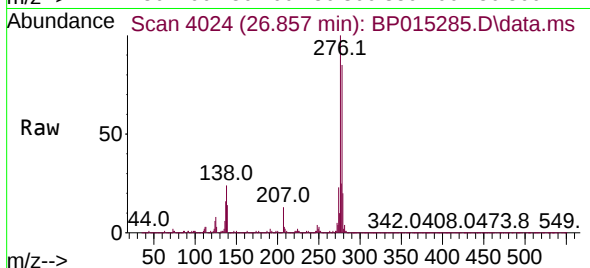
138 23.4 19.0 28.6

277 25.1 20.2 30.2

Manual Integrations

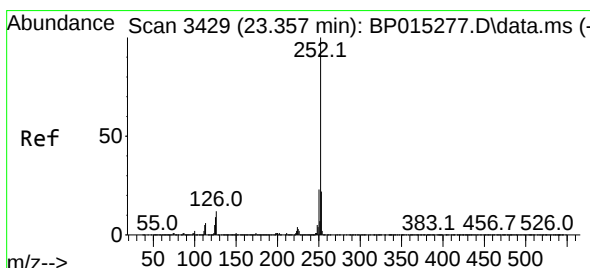
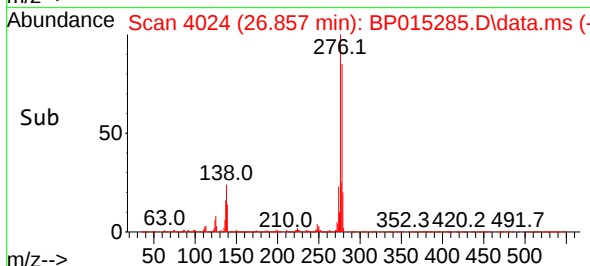
APPROVED

Reviewed By :Christian
Giraldo



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Supervised By :Jagrut
Upadhyay

05/26/2023



#88

Benzo(b)fluoranthene

Concen: 39.406 ng

RT: 23.357 min Scan# 3429

Delta R.T. 0.000 min

Lab File: BP015285.D

Acq: 25 May 2023 09:48

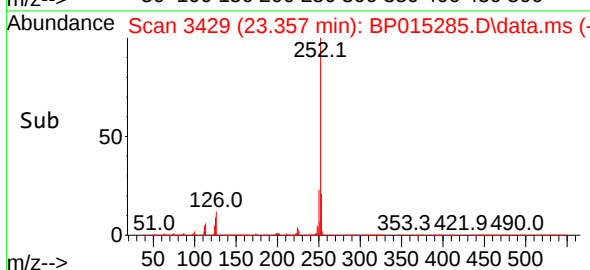
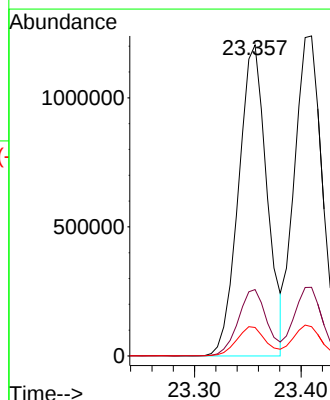
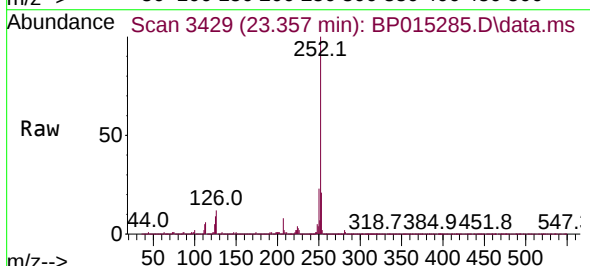
Tgt Ion:252 Resp: 2238941

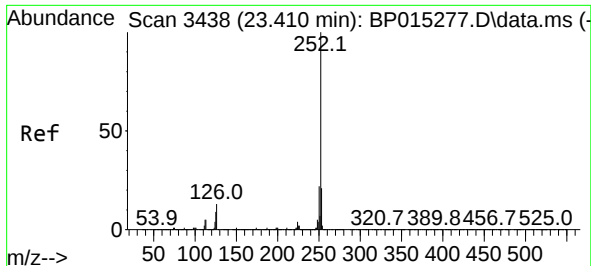
Ion Ratio Lower Upper

252 100

253 21.3 17.4 26.2

125 9.2 7.2 10.8





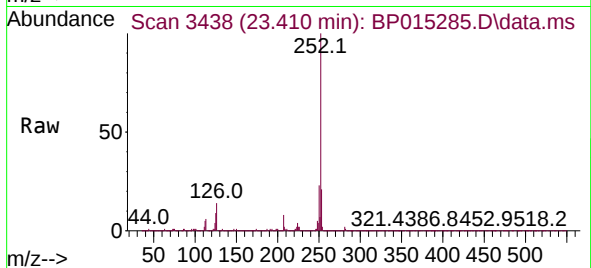
#89
Benzo(k)fluoranthene
Concen: 39.413 ng
RT: 23.410 min Scan# 3438
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Instrument :

BNA_P

ClientSampleId :

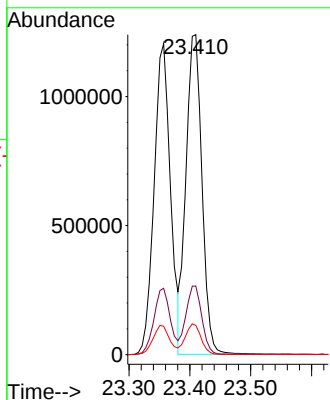
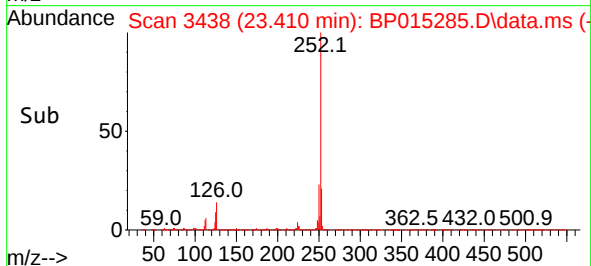
SSTDCCC040



Tgt Ion:252 Resp: 225492
Ion Ratio Lower Upper
252 100
253 21.5 17.0 25.4
125 9.2 7.4 11.0

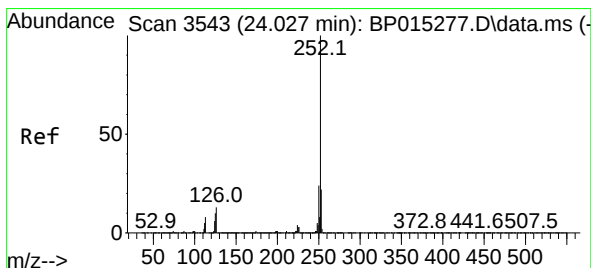
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



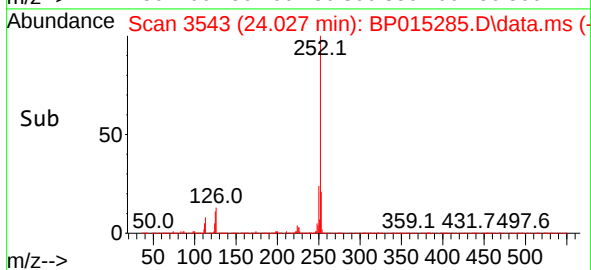
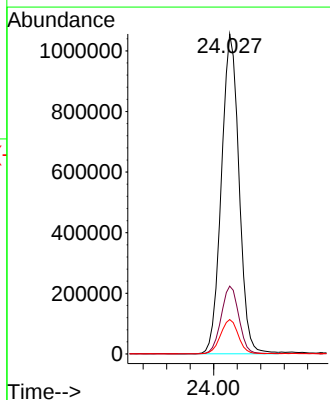
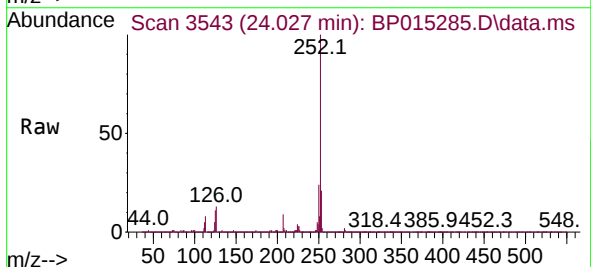
05/26/2023
Supervised By :Jagrut
Upadhyay

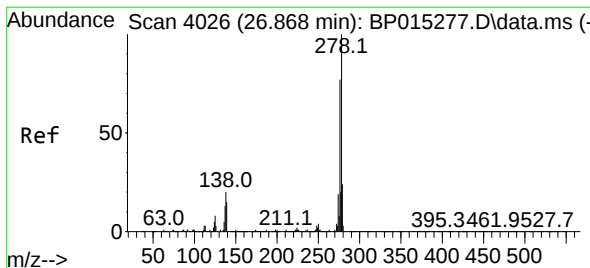
05/26/2023



#90
Benzo(a)pyrene
Concen: 40.065 ng
RT: 24.027 min Scan# 3543
Delta R.T. 0.000 min
Lab File: BP015285.D
Acq: 25 May 2023 09:48

Tgt Ion:252 Resp: 2197772
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.2
125 10.8 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 41.305 ng

RT: 26.868 min Scan# 4026

Delta R.T. 0.000 min

Lab File: BP015285.D

Acq: 25 May 2023 09:48

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 229755

Ion Ratio Lower Upper

278 100

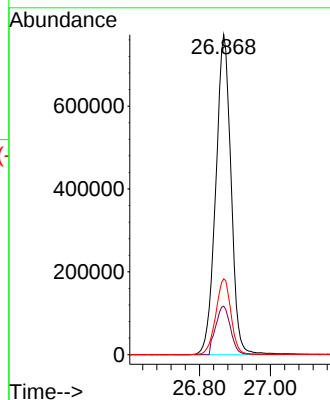
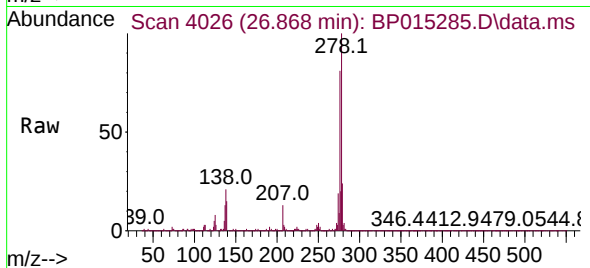
139 15.2 12.3 18.5

279 23.7 19.3 28.9

Manual Integrations

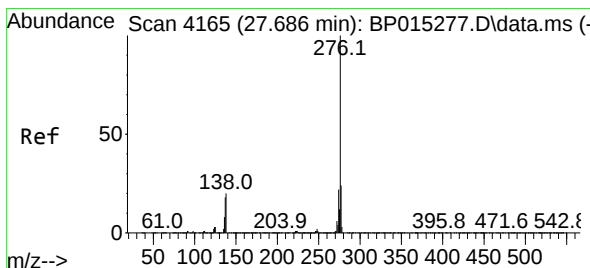
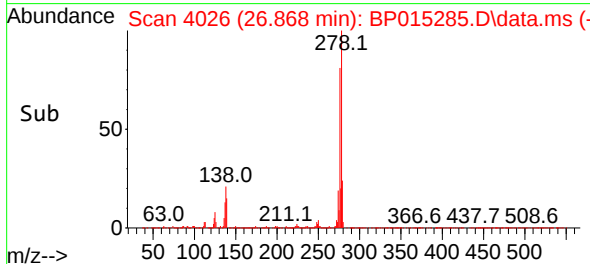
APPROVED

Reviewed By :Christian
Giraldo



05/26/2023
Supervised By :Jagrut
Upadhyay

05/26/2023



#92

Benzo(g,h,i)perylene

Concen: 41.292 ng

RT: 27.686 min Scan# 4165

Delta R.T. 0.000 min

Lab File: BP015285.D

Acq: 25 May 2023 09:48

Tgt Ion:276 Resp: 2333769

Ion Ratio Lower Upper

276 100

277 24.7 19.0 28.6

138 20.9 16.2 24.2

