

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052623\
 Data File : BP015300.D
 Acq On : 26 May 2023 09:24
 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 26 10:33:06 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	8.110	152	223435	20.000	ng	0.00
21) Naphthalene-d8	10.940	136	845738	20.000	ng	0.00
39) Acenaphthene-d10	14.751	164	466173	20.000	ng	0.00
64) Phenanthrene-d10	17.504	188	906236	20.000	ng	0.00
76) Chrysene-d12	21.586	240	781766	20.000	ng	0.00
86) Perylene-d12	24.139	264	967735	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.634	112	1034711	76.737	ng	0.00
7) Phenol-d6	7.263	99	1370191	77.540	ng	0.00
23) Nitrobenzene-d5	9.287	82	1345864	77.699	ng	0.00
42) 2,4,6-Tribromophenol	16.245	330	457284	72.184	ng	0.00
45) 2-Fluorobiphenyl	13.375	172	2725467	78.492	ng	0.00
79) Terphenyl-d14	20.039	244	3161153	76.059	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.452	88	224144	37.530	ng	97
3) Pyridine	3.875	79	603532	39.543	ng	99
4) n-Nitrosodimethylamine	3.781	42	277549	38.964	ng	97
6) Aniline	7.428	93	876462	39.243	ng	99
8) 2-Chlorophenol	7.663	128	533228	37.843	ng	97
9) Benzaldehyde	7.240	77	326237m	37.870	ng	
10) Phenol	7.287	94	681565	38.513	ng	99
11) bis(2-Chloroethyl)ether	7.522	93	567797	38.277	ng	98
12) 1,3-Dichlorobenzene	7.993	146	587542	37.473	ng	99
13) 1,4-Dichlorobenzene	8.146	146	594993	37.700	ng	99
14) 1,2-Dichlorobenzene	8.463	146	567217	37.669	ng	98
15) Benzyl Alcohol	8.351	79	490660	39.781	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.646	45	746203m	39.012	ng	
17) 2-Methylphenol	8.552	107	493133	39.155	ng	98
18) Hexachloroethane	9.199	117	223046	37.498	ng	98
19) n-Nitroso-di-n-propyla...	8.928	70	443337	39.200	ng	100
20) 3+4-Methylphenols	8.887	107	662833	38.957	ng	99
22) Acetophenone	8.946	105	846171	38.520	ng	# 98
24) Nitrobenzene	9.328	77	667288	38.689	ng	97
25) Isophorone	9.857	82	1191695	38.338	ng	99
26) 2-Nitrophenol	10.046	139	301436	39.818	ng	98
27) 2,4-Dimethylphenol	10.098	122	486614	38.341	ng	98
28) bis(2-Chloroethoxy)met...	10.340	93	750369	39.168	ng	99
29) 2,4-Dichlorophenol	10.581	162	509045	38.683	ng	99
30) 1,2,4-Trichlorobenzene	10.798	180	550355	37.493	ng	100
31) Naphthalene	10.987	128	1674070	37.586	ng	99
32) Benzoic acid	10.240	122	343712	36.012	ng	97
33) 4-Chloroaniline	11.098	127	708123	38.454	ng	98
34) Hexachlorobutadiene	11.269	225	351053	37.746	ng	99
35) Caprolactam	11.893	113	137816	34.112	ng	97
36) 4-Chloro-3-methylphenol	12.210	107	539517	37.708	ng	98
37) 2-Methylnaphthalene	12.587	142	1181744	37.330	ng	99
38) 1-Methylnaphthalene	12.804	142	1104807	37.405	ng	99
40) 1,2,4,5-Tetrachloroben...	12.951	216	603764	39.471	ng	100
41) Hexachlorocyclopentadiene	12.928	237	343101	42.348	ng	98
43) 2,4,6-Trichlorophenol	13.187	196	398310	40.117	ng	97

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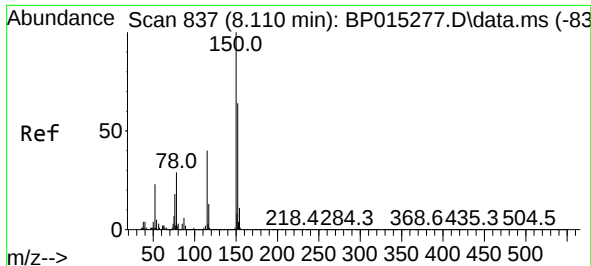
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 25 01:41:43 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.263	196	459540	39.371	ng	99
46) 1,1'-Biphenyl	13.587	154	1448501	39.217	ng	99
47) 2-Chloronaphthalene	13.634	162	1078199	38.696	ng	99
48) 2-Nitroaniline	13.839	65	333554	39.188	ng	96
49) Acenaphthylene	14.475	152	1725434	38.701	ng	99
50) Dimethylphthalate	14.204	163	1347202	36.939	ng	100
51) 2,6-Dinitrotoluene	14.328	165	292505	37.987	ng	98
52) Acenaphthene	14.816	154	1004071	37.812	ng	97
53) 3-Nitroaniline	14.657	138	300811	38.223	ng	96
54) 2,4-Dinitrophenol	14.869	184	164278	34.835	ng	98
55) Dibenzofuran	15.151	168	1620565	37.307	ng	100
56) 4-Nitrophenol	14.957	139	227563	34.930	ng	97
57) 2,4-Dinitrotoluene	15.116	165	382158	37.746	ng	99
58) Fluorene	15.798	166	1229422	36.645	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.375	232	345342	36.994	ng	99
60) Diethylphthalate	15.563	149	1326093	36.500	ng	99
61) 4-Chlorophenyl-phenyle...	15.786	204	640536	37.287	ng	99
62) 4-Nitroaniline	15.822	138	284924	34.359	ng	98
63) Azobenzene	16.081	77	1306036	37.683	ng	99
65) 4,6-Dinitro-2-methylph...	15.881	198	223232	40.555	ng	100
66) n-Nitrosodiphenylamine	16.004	169	1080082	39.997	ng	100
67) 4-Bromophenyl-phenylether	16.686	248	385111	39.301	ng	98
68) Hexachlorobenzene	16.804	284	423506	39.245	ng	99
69) Atrazine	16.951	200	332343	38.543	ng	97
70) Pentachlorophenol	17.151	266	293993	39.755	ng	99
71) Phenanthrene	17.551	178	1847381	38.248	ng	100
72) Anthracene	17.639	178	1865249	38.560	ng	100
73) Carbazole	17.910	167	1634896	38.168	ng	100
74) Di-n-butylphthalate	18.439	149	2101835	38.210	ng	99
75) Fluoranthene	19.498	202	2078656	36.840	ng	99
77) Benzidine	19.674	184	513853	41.508	ng	98
78) Pyrene	19.851	202	2148736	38.415	ng	100
80) Butylbenzylphthalate	20.710	149	916192	38.651	ng	99
81) Benzo(a)anthracene	21.568	228	2088053	38.441	ng	100
82) 3,3'-Dichlorobenzidine	21.492	252	647233	38.578	ng	99
83) Chrysene	21.621	228	1988431	38.176	ng	100
84) Bis(2-ethylhexyl)phtha...	21.463	149	1380772	39.550	ng	99
85) Di-n-octyl phthalate	22.439	149	2353207	39.844	ng	99
87) Indeno(1,2,3-cd)pyrene	26.839	276	2664400	37.985	ng	100
88) Benzo(b)fluoranthene	23.351	252	2118616	36.007	ng	99
89) Benzo(k)fluoranthene	23.404	252	2188157	36.931	ng	99
90) Benzo(a)pyrene	24.021	252	2102854	37.017	ng	99
91) Dibenzo(a,h)anthracene	26.862	278	2211691	38.395	ng	99
92) Benzo(g,h,i)perylene	27.674	276	2226592	38.042	ng	99

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 Upadhyay

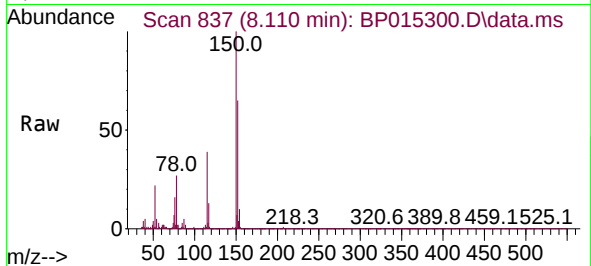
05/31/2023

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.110 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

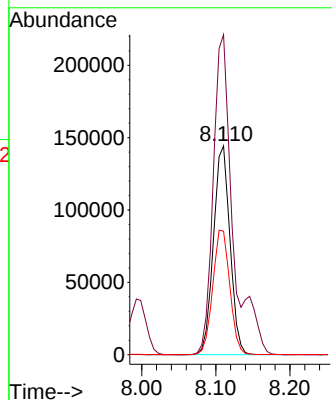
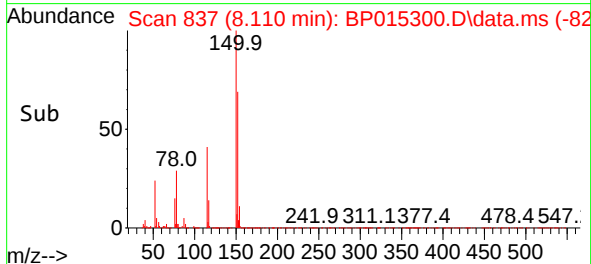
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 22343
Ion Ratio Lower Upper
152 100
150 153.3 124.2 186.2
115 59.1 49.1 73.7

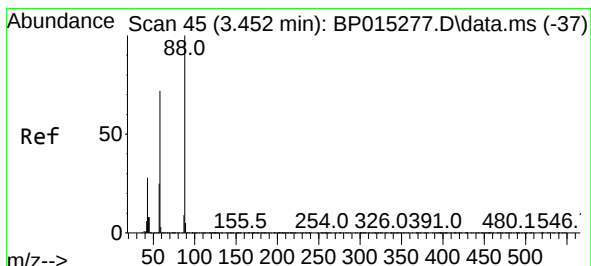
Manual Integrations
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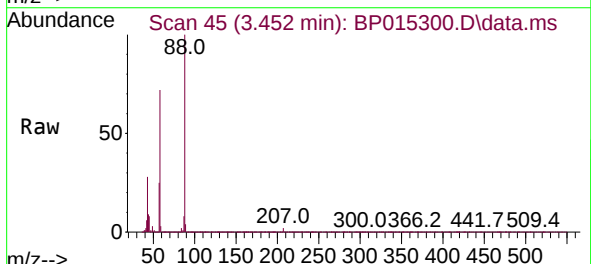


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Upadhyay

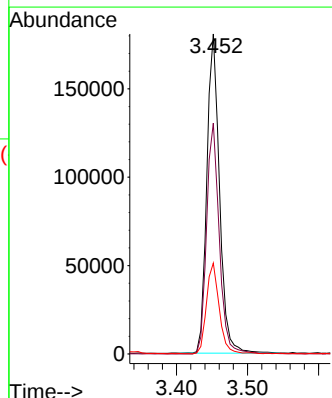
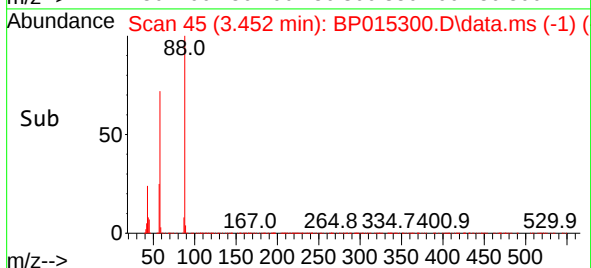
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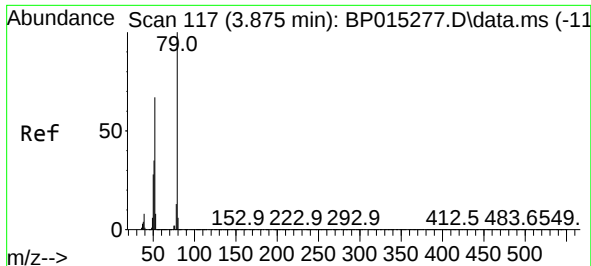


#2
1,4-Dioxane
Concen: 37.530 ng
RT: 3.452 min Scan# 45
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



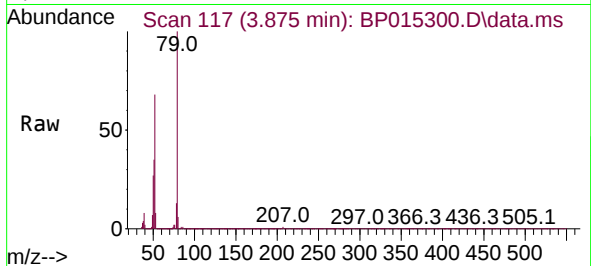
Tgt Ion: 88 Resp: 224144
Ion Ratio Lower Upper
88 100
58 72.6 56.2 84.4
43 28.8 22.1 33.1





#3
Pyridine
Concen: 39.543 ng
RT: 3.875 min Scan# 117
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

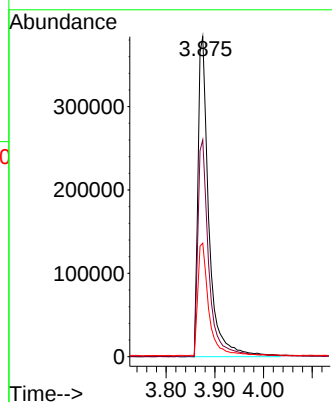
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 60353
Ion Ratio Lower Upper
79 100
52 67.7 53.7 80.5
51 35.5 28.6 43.0

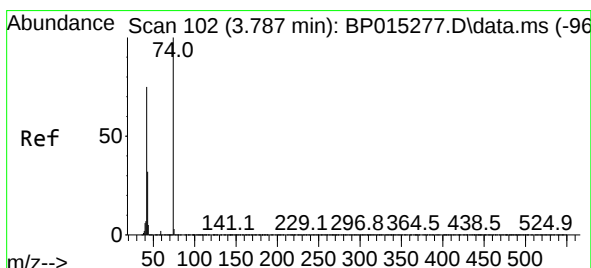
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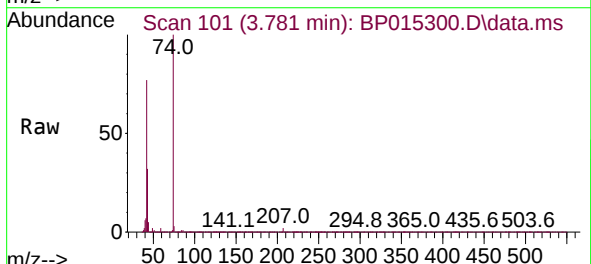


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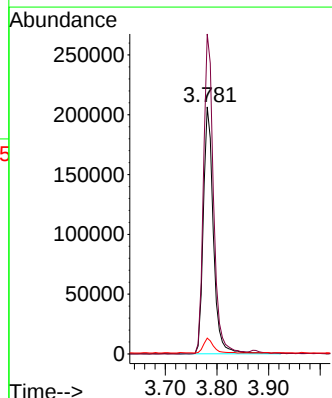
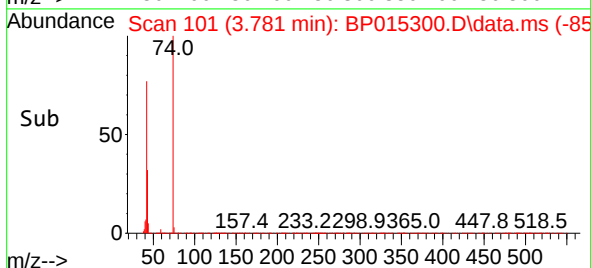
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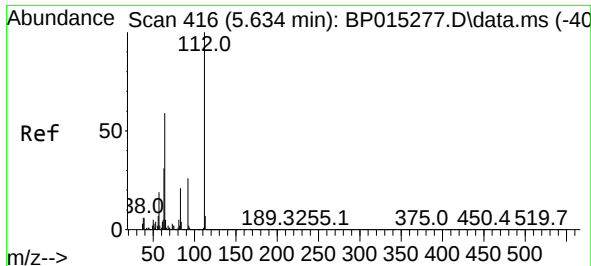


#4
n-Nitrosodimethylamine
Concen: 38.964 ng
RT: 3.781 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



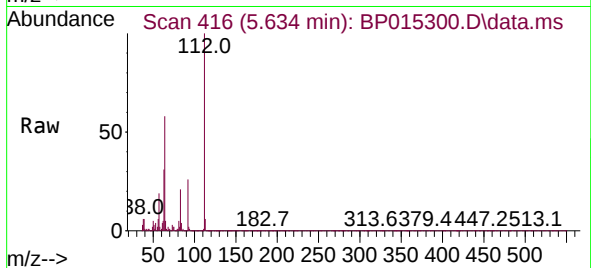
Tgt Ion: 42 Resp: 277549
Ion Ratio Lower Upper
42 100
74 129.5 106.6 160.0
44 6.4 5.8 8.8





#5
2-Fluorophenol
Concen: 76.737 ng
RT: 5.634 min Scan# 416
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

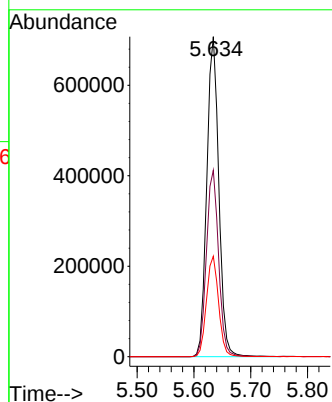
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 103471
Ion Ratio Lower Upper
112 100
64 58.3 47.2 70.8
63 31.4 24.6 37.0

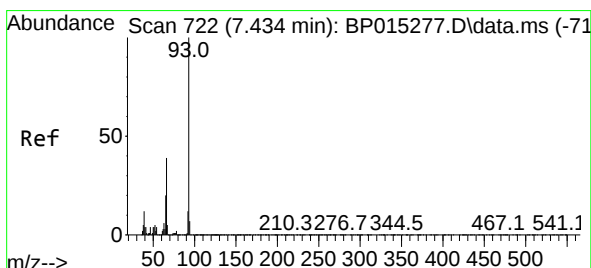
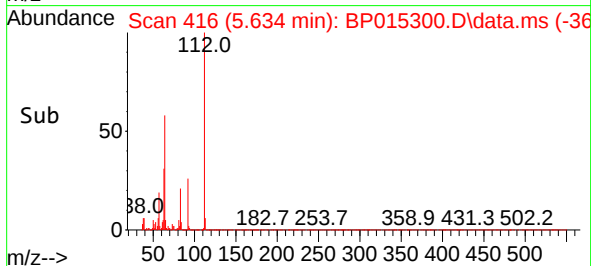
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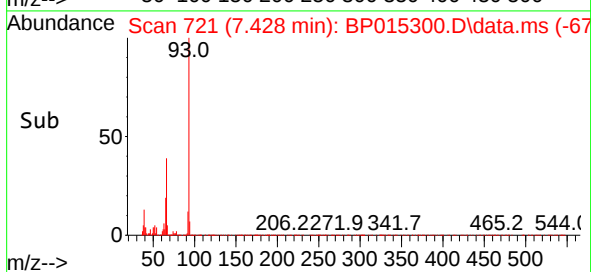
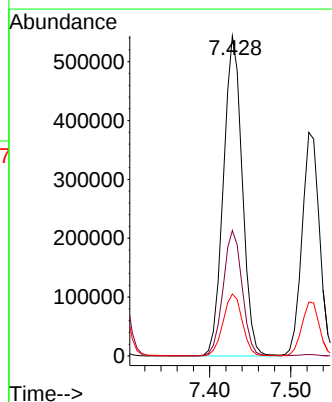
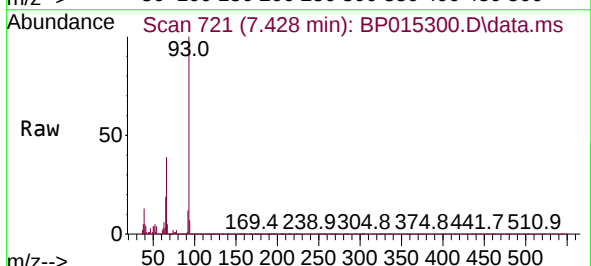
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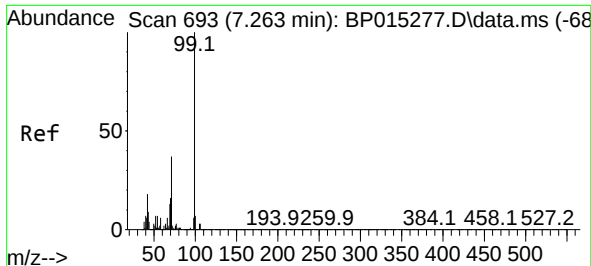
05/31/2023



#6
Aniline
Concen: 39.243 ng
RT: 7.428 min Scan# 721
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion: 93 Resp: 876462
Ion Ratio Lower Upper
93 100
66 39.2 31.3 46.9
65 19.3 16.0 24.0





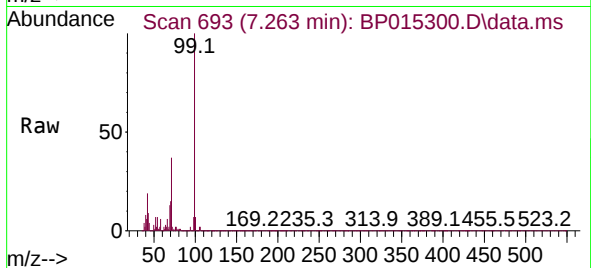
#7
Phenol-d6
Concen: 77.540 ng
RT: 7.263 min Scan# 693
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

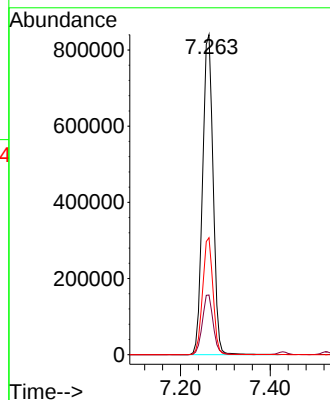
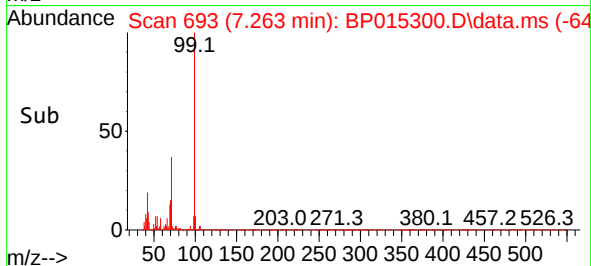


Tgt Ion: 99 Resp: 137019

Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.6	22.0
71	36.5	29.4	44.2

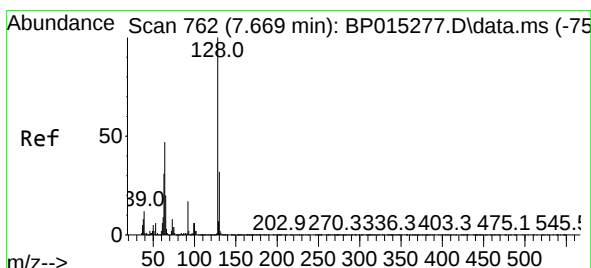
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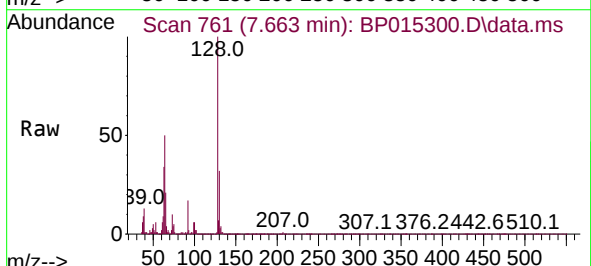


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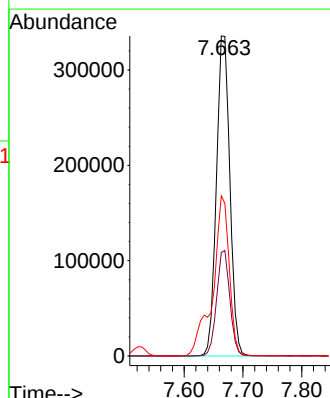
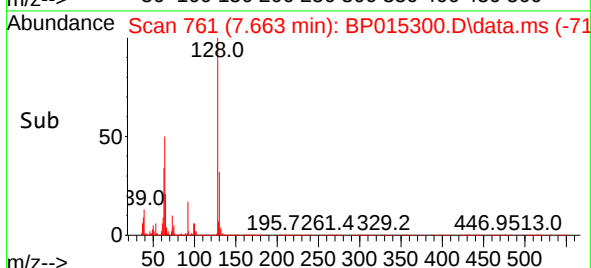


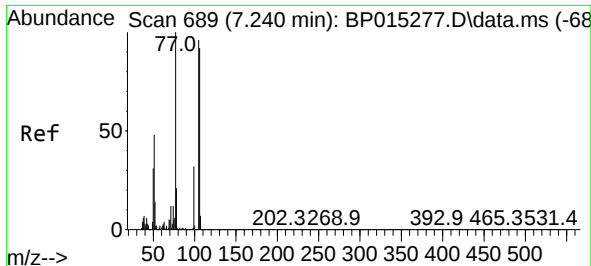
#8
2-Chlorophenol
Concen: 37.843 ng
RT: 7.663 min Scan# 761
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



Tgt Ion:128 Resp: 533228

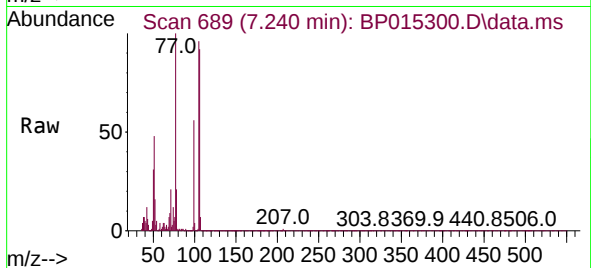
Ion	Ratio	Lower	Upper
128	100		
130	32.4	11.5	51.5
64	50.0	27.3	67.3





#9
Benzaldehyde
Concen: 37.870 ng m
RT: 7.240 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

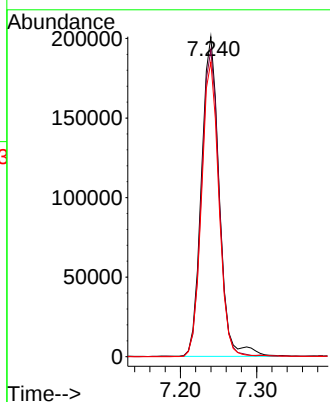
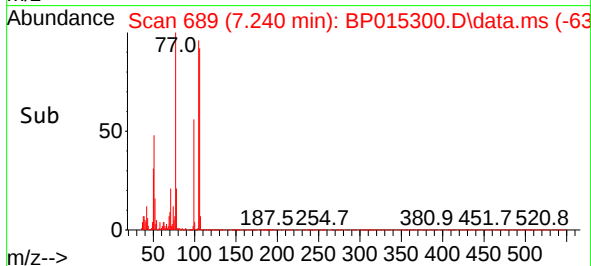
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 32623
Ion Ratio Lower Upper
77 100
105 95.8 75.9 115.9
106 92.1 72.3 112.3

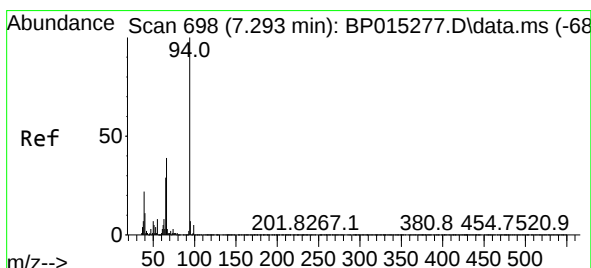
Manual Integrations
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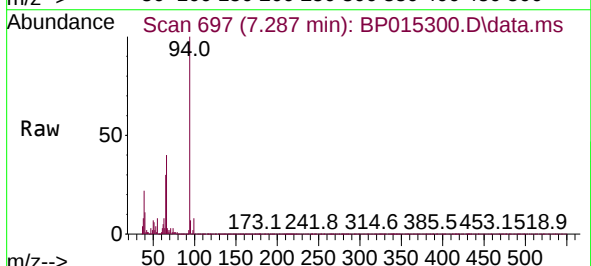


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Supervised By :Jagrut
Upadhyay

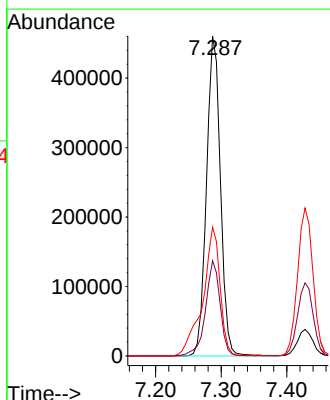
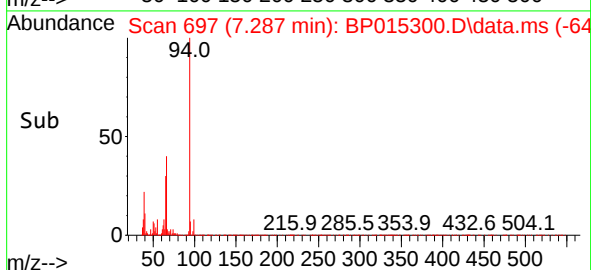
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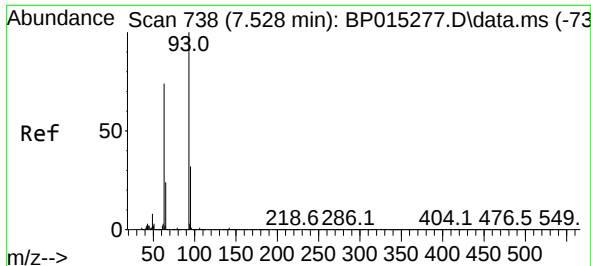


#10
Phenol
Concen: 38.513 ng
RT: 7.287 min Scan# 697
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



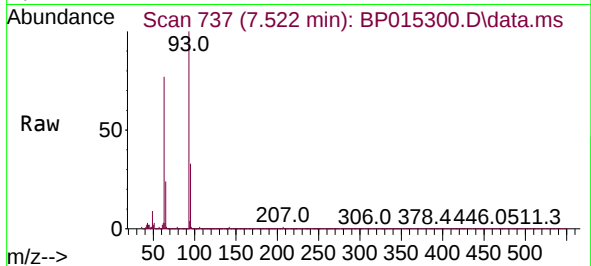
Tgt Ion: 94 Resp: 681565
Ion Ratio Lower Upper
94 100
65 29.8 9.1 49.1
66 40.2 19.3 59.3





#11
bis(2-Chloroethyl)ether
Concen: 38.277 ng
RT: 7.522 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

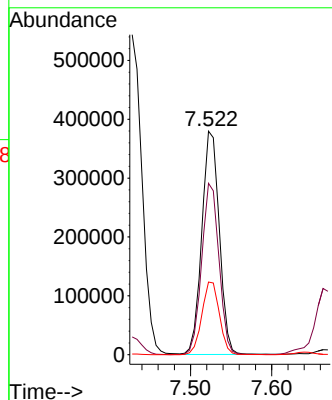
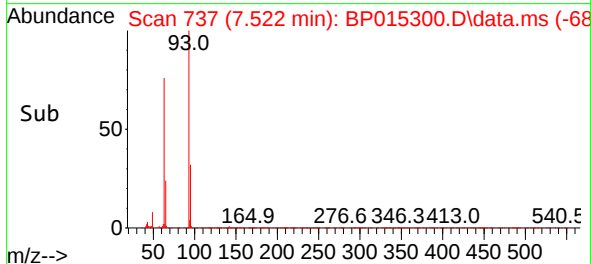
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 56779
Ion Ratio Lower Upper
93 100
63 76.7 53.9 93.9
95 32.5 12.2 52.2

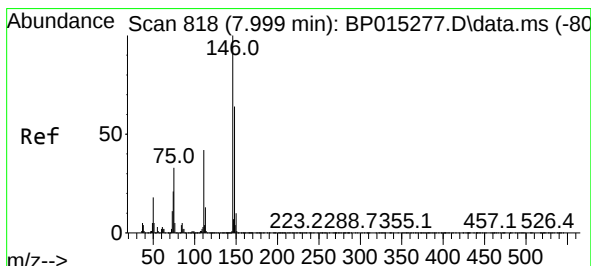
Manual Integrations
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Giraldo



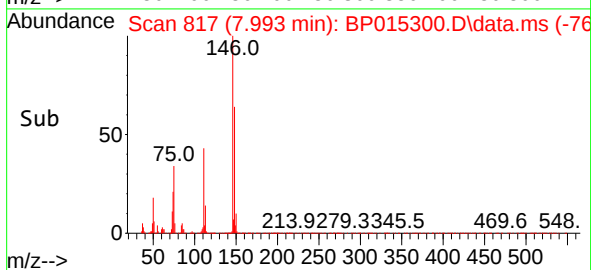
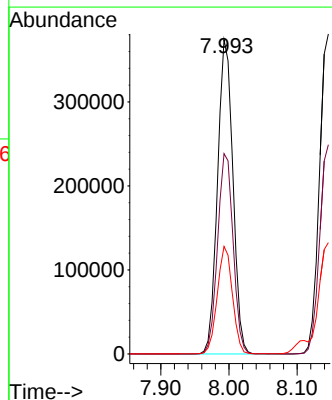
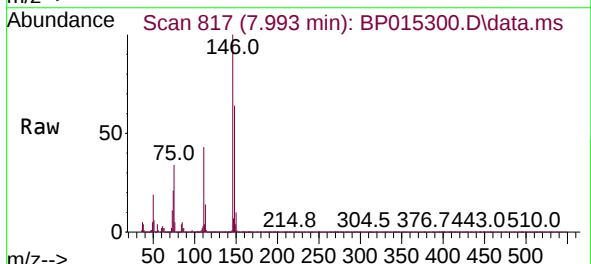
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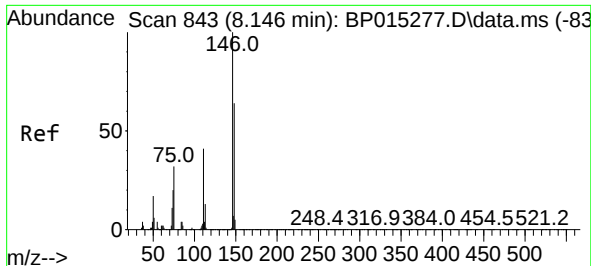
05/31/2023



#12
1,3-Dichlorobenzene
Concen: 37.473 ng
RT: 7.993 min Scan# 817
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:146 Resp: 587542
Ion Ratio Lower Upper
146 100
148 63.7 50.8 76.2
75 34.2 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 37.700 ng
RT: 8.146 min Scan# 843
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

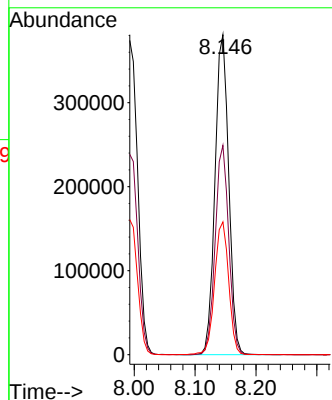
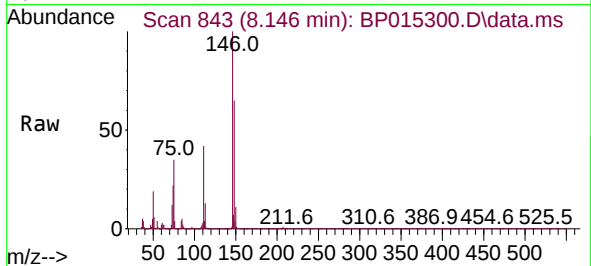
ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 59499
Ion Ratio Lower Upper
146 100
148 65.4 51.0 76.6
111 41.5 33.3 49.9

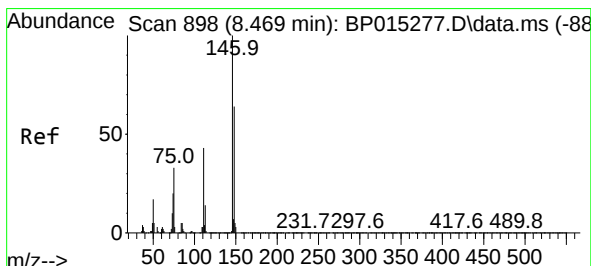
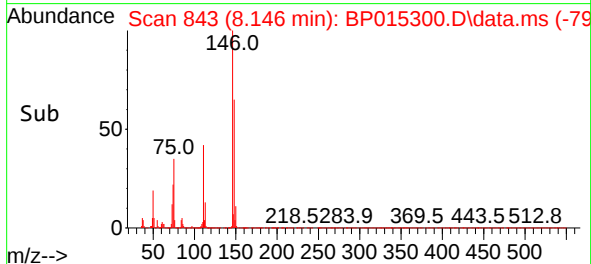
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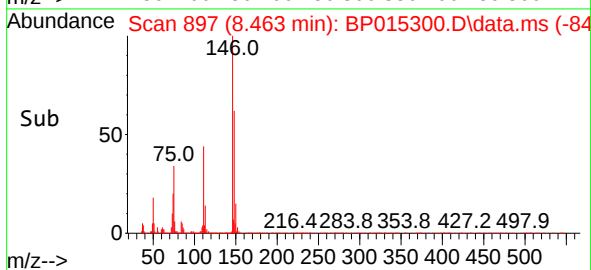
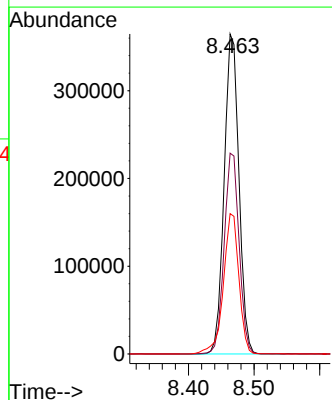
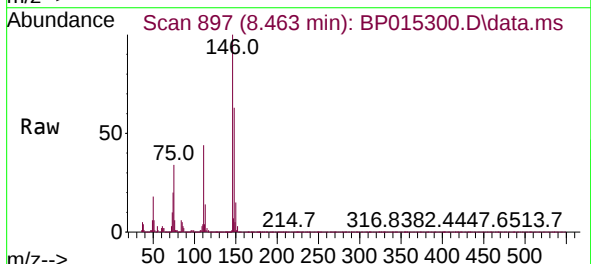
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Upadhyay

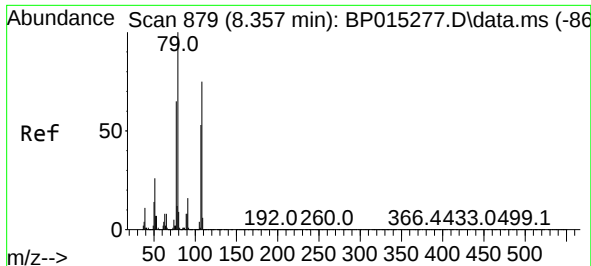
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#14
1,2-Dichlorobenzene
Concen: 37.669 ng
RT: 8.463 min Scan# 897
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:146 Resp: 567217
Ion Ratio Lower Upper
146 100
148 62.7 51.4 77.2
111 43.9 34.2 51.2





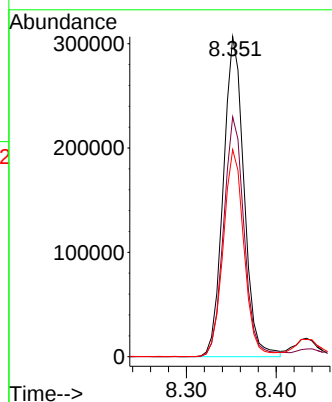
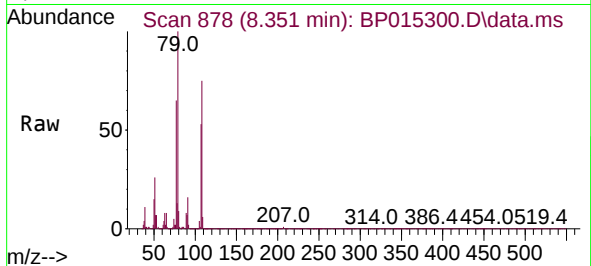
#15
Benzyl Alcohol
Concen: 39.781 ng
RT: 8.351 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 490660
Ion Ratio Lower Upper
79 100
108 74.9 60.2 90.2
77 64.7 52.1 78.1

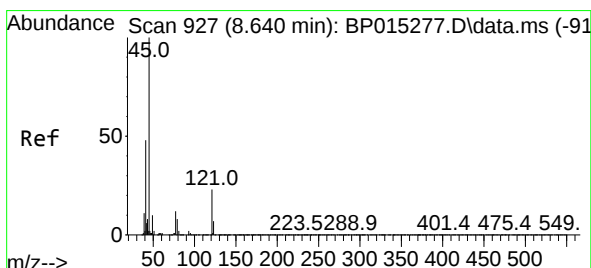
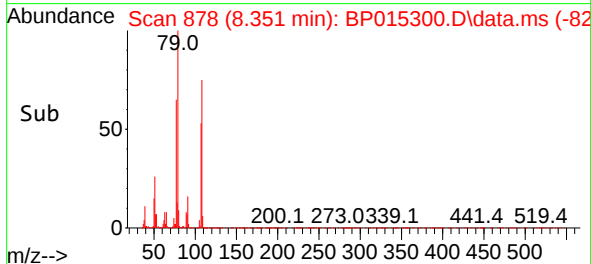
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Reviewed By :Christian
Giraldo



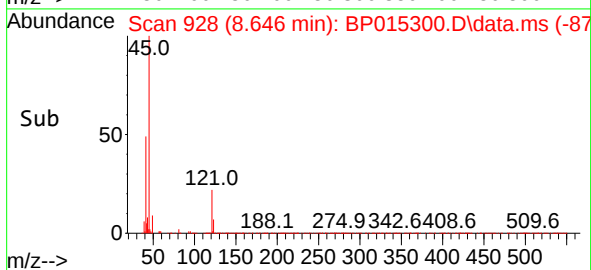
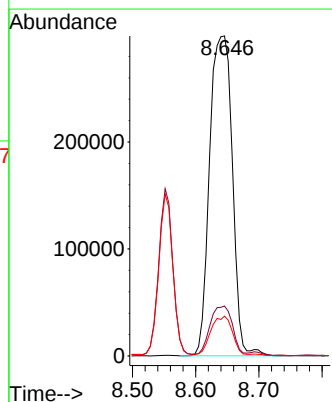
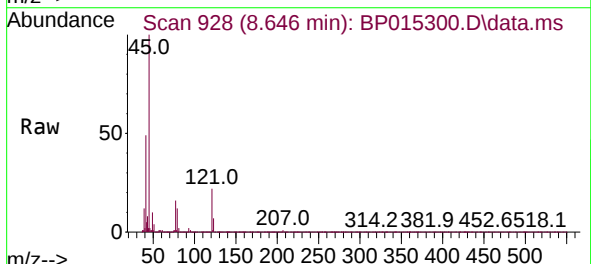
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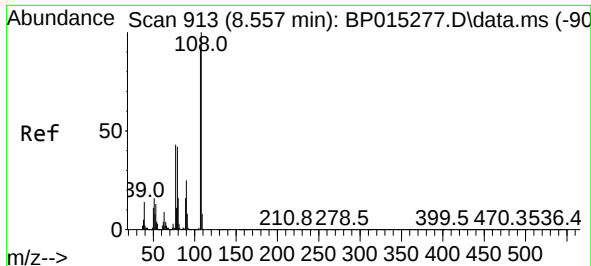
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.012 ng m
RT: 8.646 min Scan# 928
Delta R.T. 0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion: 45 Resp: 746203
Ion Ratio Lower Upper
45 100
77 15.6 0.0 35.3
79 12.5 0.0 31.2





#17
2-Methylphenol
Concen: 39.155 ng
RT: 8.552 min Scan# 913
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

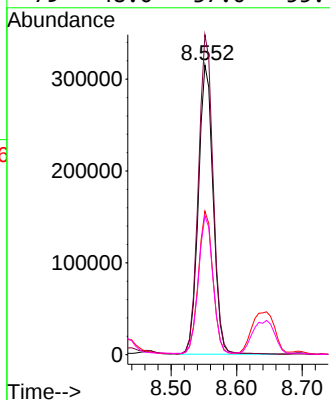
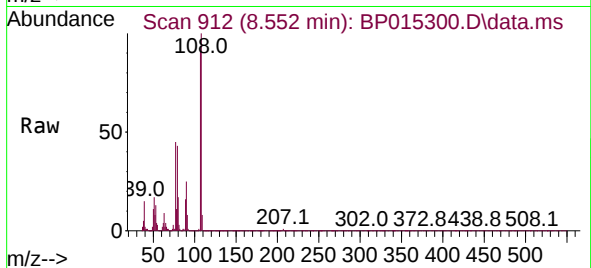
ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 49313
Ion Ratio Lower Upper
107 100
108 110.5 87.3 130.9
77 49.6 38.1 57.1
79 48.0 37.0 55.4

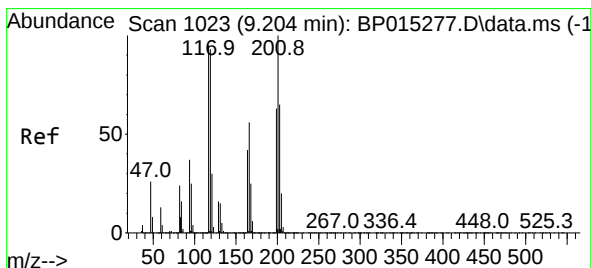
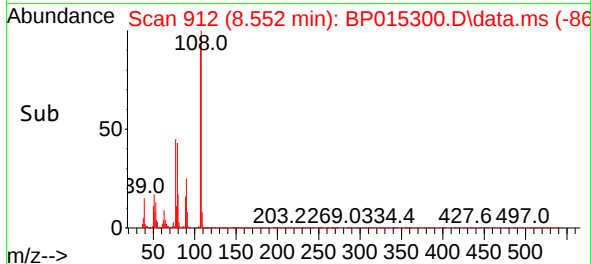
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Reviewed By :Christian
Giraldo



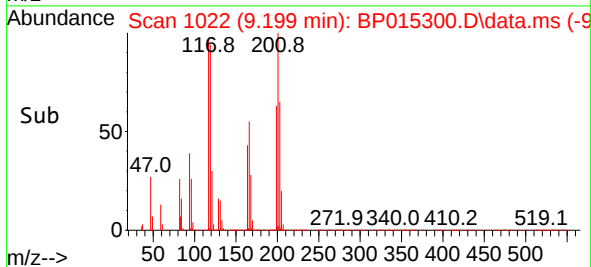
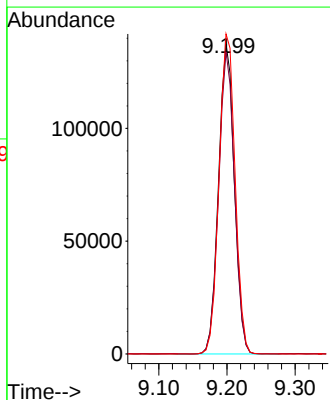
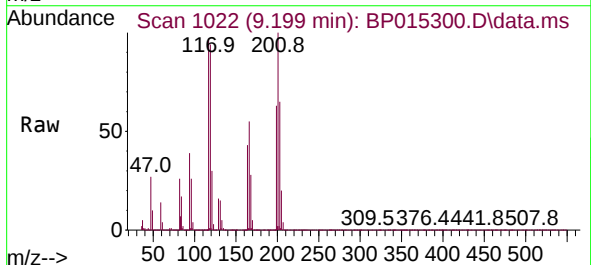
05/30/2023
Supervised By :Jagrut
Upadhyay

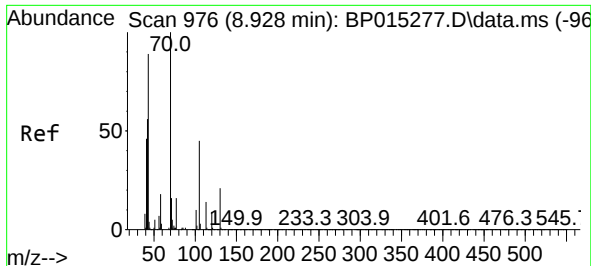
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#18
Hexachloroethane
Concen: 37.498 ng
RT: 9.199 min Scan# 1022
Delta R.T. -0.005 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

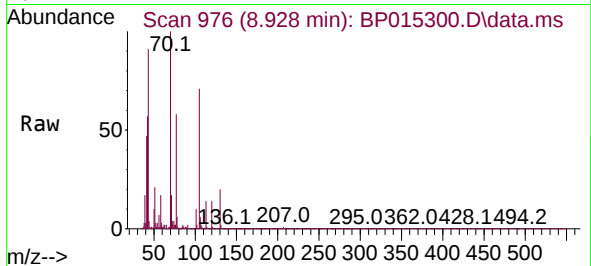
Tgt Ion:117 Resp: 223046
Ion Ratio Lower Upper
117 100
119 97.5 78.8 118.2
201 103.3 84.5 126.7





#19
n-Nitroso-di-n-propylamine
Concen: 39.200 ng
RT: 8.928 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

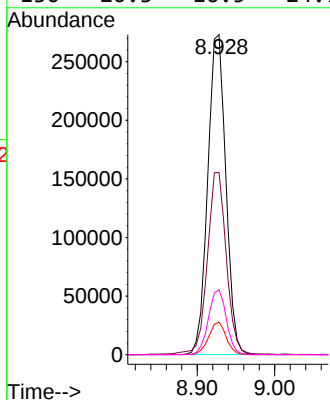
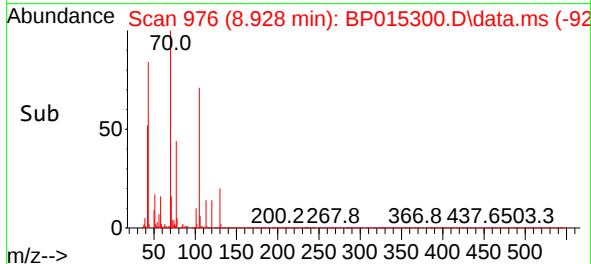
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 70 Resp: 44333
Ion Ratio Lower Upper
70 100
42 56.9 45.4 68.2
101 10.2 7.9 11.9
130 20.3 16.5 24.7

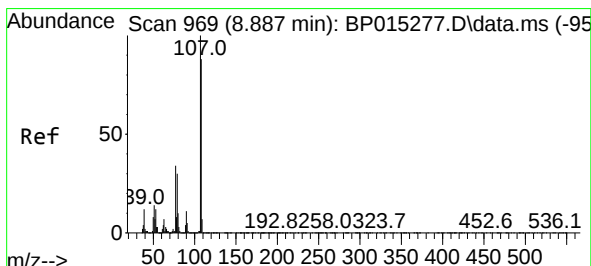
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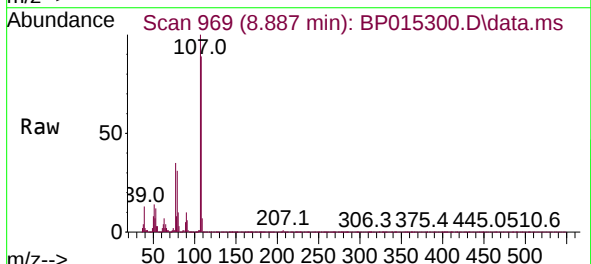


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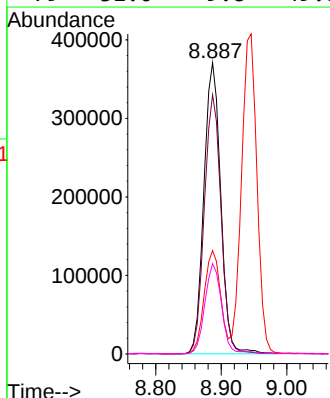
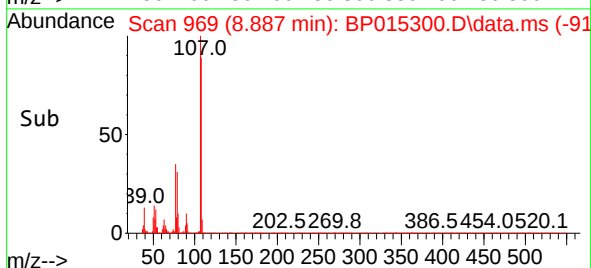
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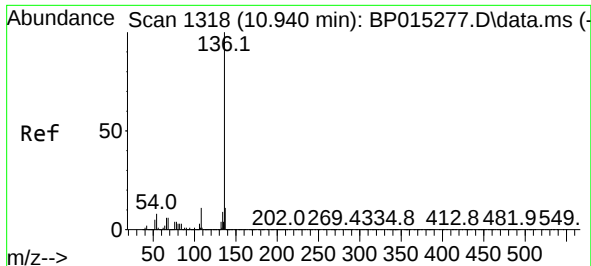


#20
3+4-Methylphenols
Concen: 38.957 ng
RT: 8.887 min Scan# 969
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



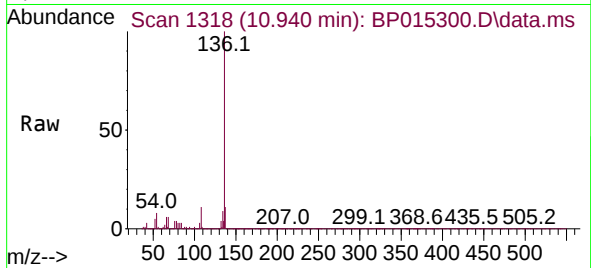
Tgt Ion:107 Resp: 662833
Ion Ratio Lower Upper
107 100
108 89.0 68.0 108.0
77 35.5 14.5 54.5
79 31.0 9.8 49.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.940 min Scan# 1318
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

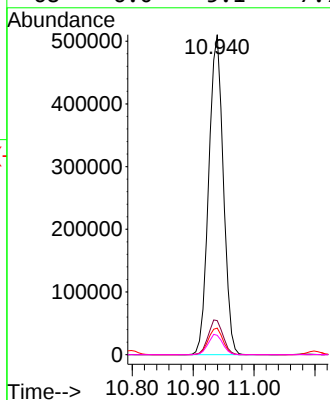
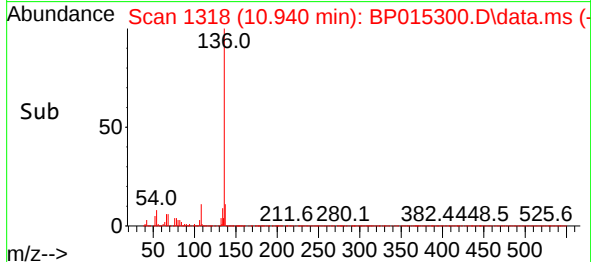
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 845738
Ion Ratio Lower Upper
136 100
137 10.7 8.9 13.3
54 8.3 6.3 9.5
68 6.0 5.1 7.7

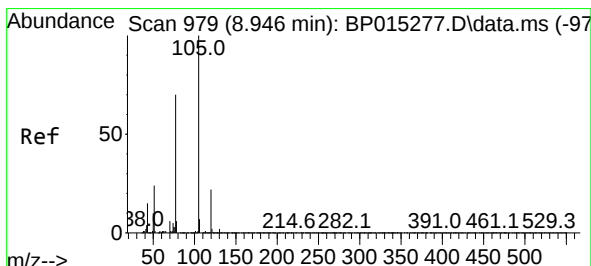
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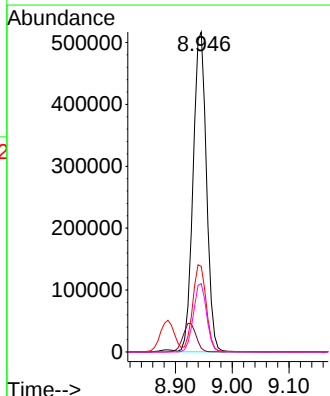
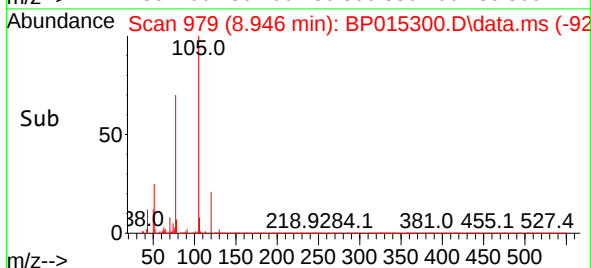
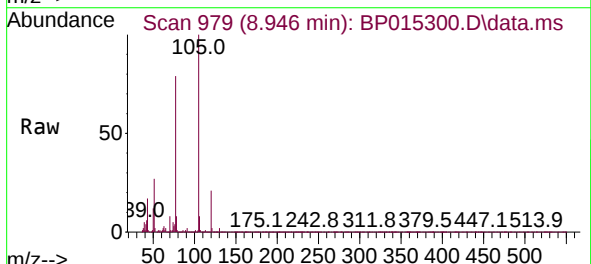
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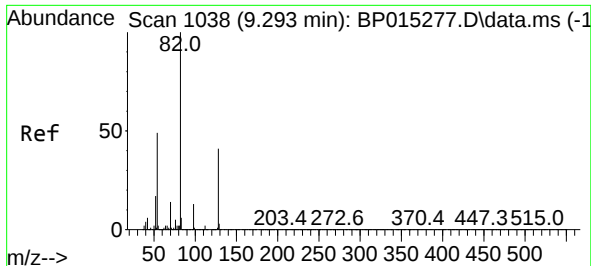
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#22
Acetophenone
Concen: 38.520 ng
RT: 8.946 min Scan# 979
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:105 Resp: 846171
Ion Ratio Lower Upper
105 100
71 1.2 1.5 2.3#
51 26.7 22.5 33.7
120 21.4 17.2 25.8





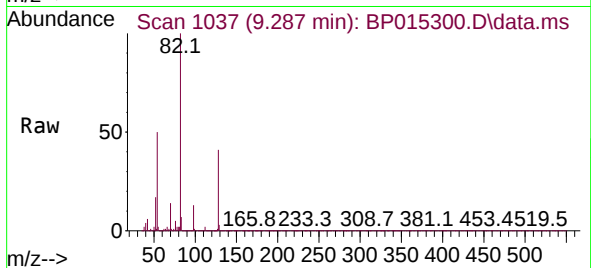
#23
Nitrobenzene-d5
Concen: 77.699 ng
RT: 9.287 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNP_P

ClientSampleId :

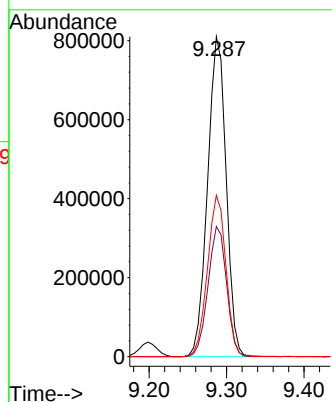
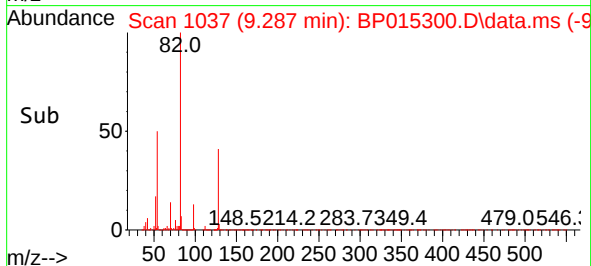
SSTDCCC040



Tgt Ion: 82 Resp: 1345864
Ion Ratio Lower Upper
82 100
128 40.7 33.0 49.4
54 50.5 39.2 58.8

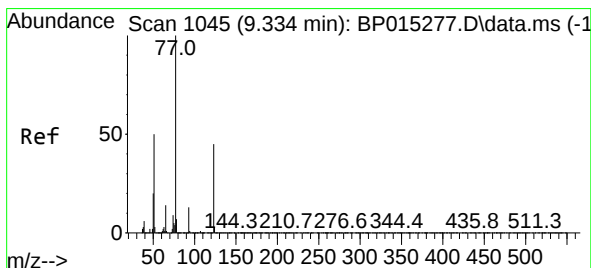
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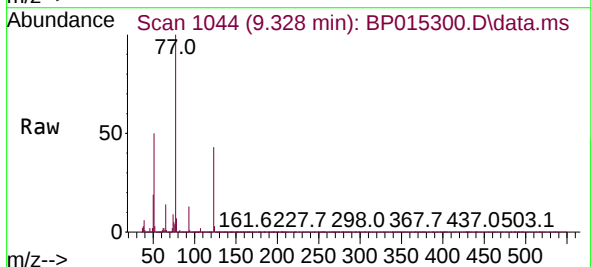


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Supervised By :Jagrut
Upadhyay

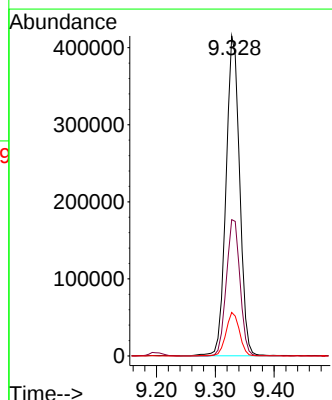
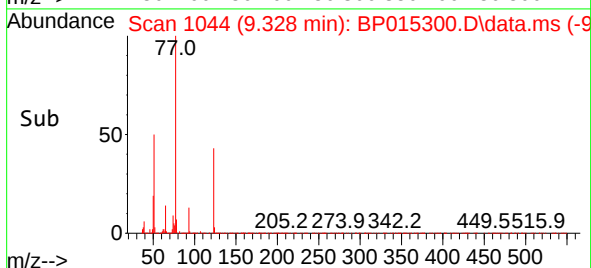
05/31/2023

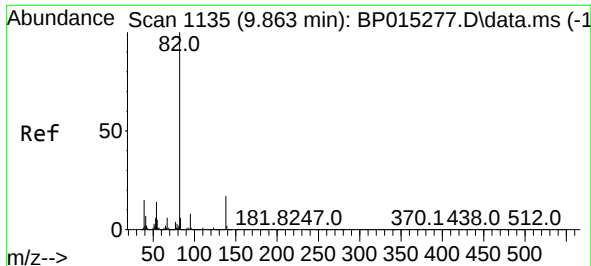


#24
Nitrobenzene
Concen: 38.689 ng
RT: 9.328 min Scan# 1044
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



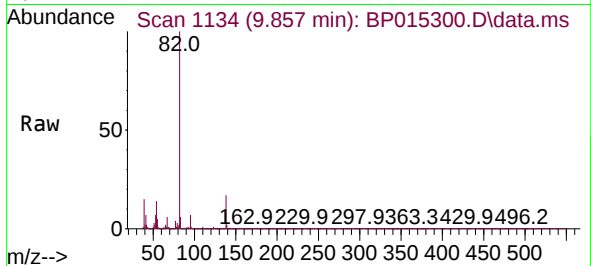
Tgt Ion: 77 Resp: 667288
Ion Ratio Lower Upper
77 100
123 42.6 36.2 54.4
65 13.6 10.8 16.2





#25
Isophorone
Concen: 38.338 ng
RT: 9.857 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

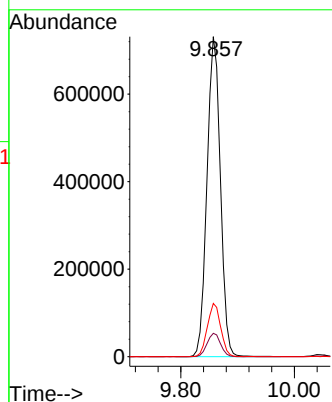
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 119169
Ion Ratio Lower Upper
82 100
95 7.3 6.3 9.5
138 16.6 13.6 20.4

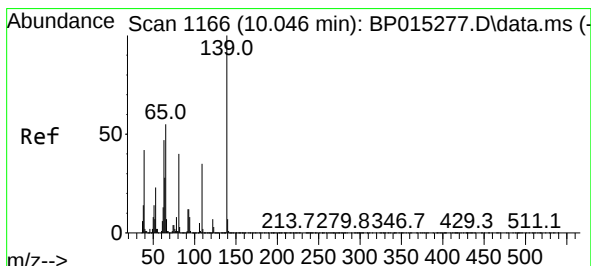
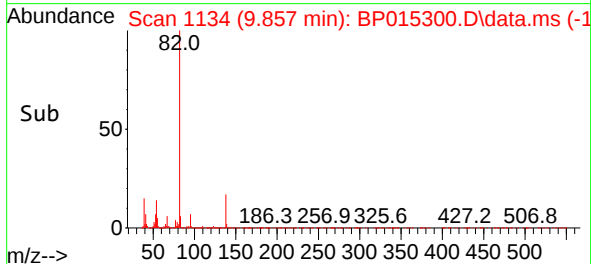
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Reviewed By :Christian
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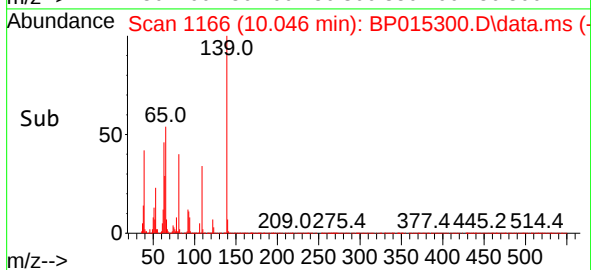
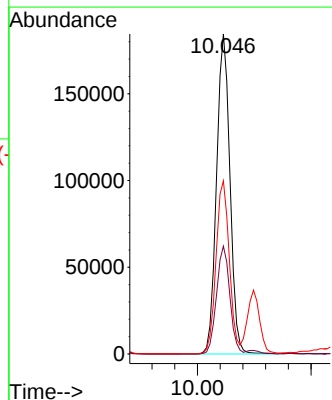
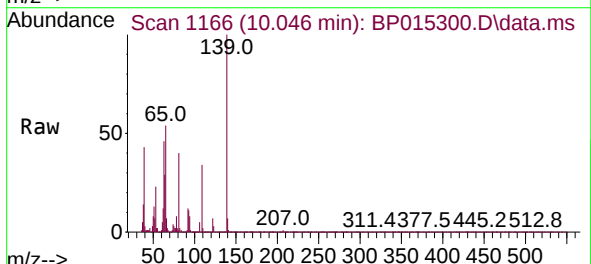
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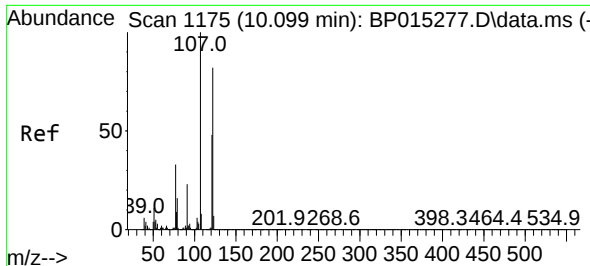
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#26
2-Nitrophenol
Concen: 39.818 ng
RT: 10.046 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

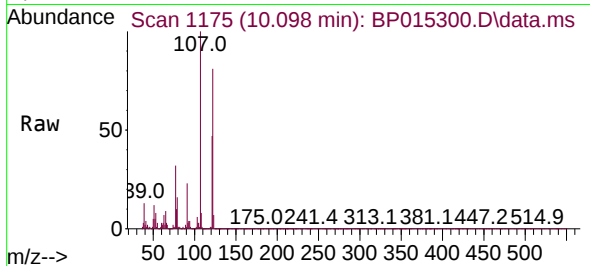
Tgt Ion:139 Resp: 301436
Ion Ratio Lower Upper
139 100
109 33.7 28.4 42.6
65 54.1 43.8 65.8





#27
2,4-Dimethylphenol
Concen: 38.341 ng
RT: 10.098 min Scan# 1175
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

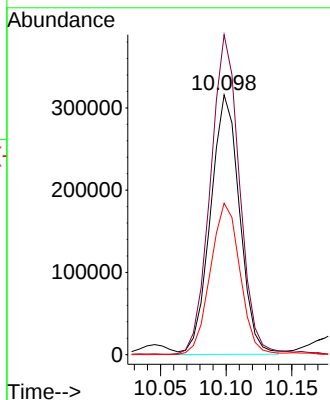
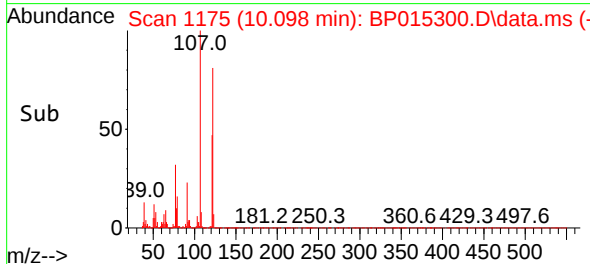
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 122 Resp: 486614
Ion Ratio Lower Upper
122 100
107 123.2 95.9 143.9
121 58.3 45.8 68.8

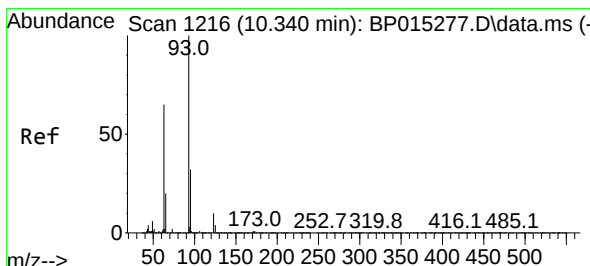
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APPROVED

Reviewed By :Christian
Giraldo



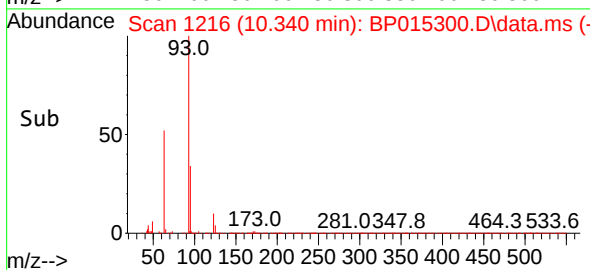
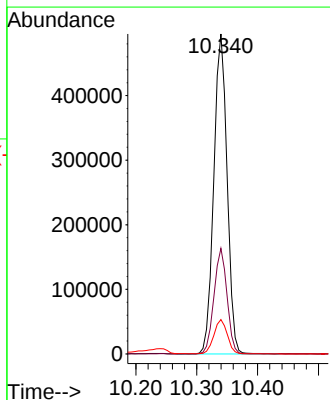
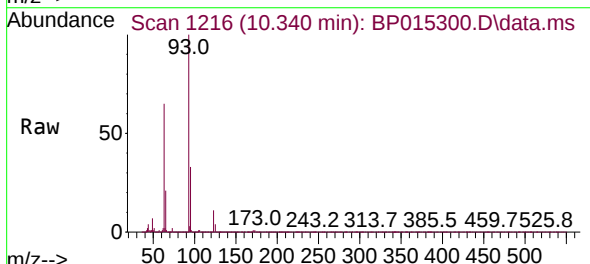
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Upadhyay

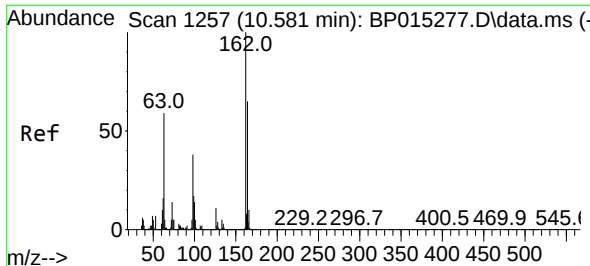
05/31/2023



#28
bis(2-Chloroethoxy)methane
Concen: 39.168 ng
RT: 10.340 min Scan# 1216
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion: 93 Resp: 750369
Ion Ratio Lower Upper
93 100
95 33.0 26.0 39.0
123 10.7 8.4 12.6





#29
2,4-Dichlorophenol
Concen: 38.683 ng
RT: 10.581 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

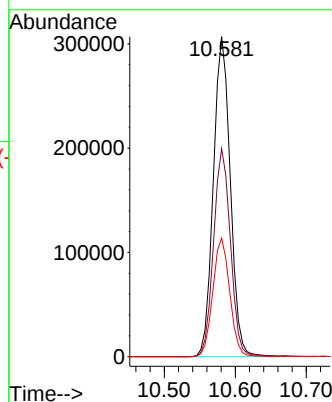
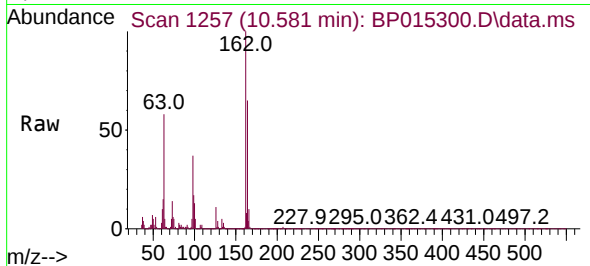
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 509045
Ion Ratio Lower Upper
162 100
164 65.0 45.4 85.4
98 37.1 17.9 57.9

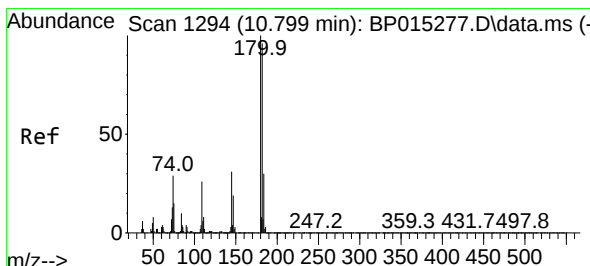
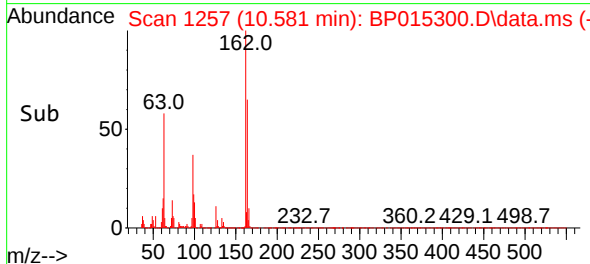
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Giraldo



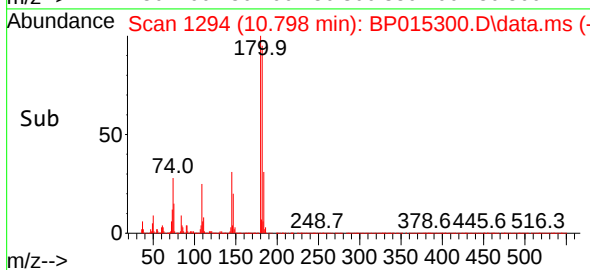
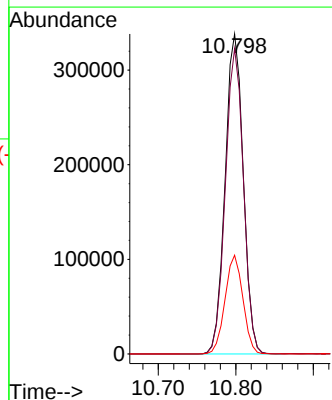
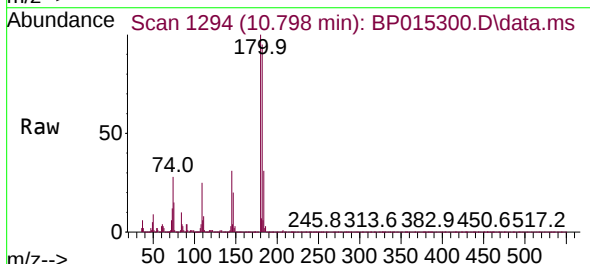
05/30/2023
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Upadhyay

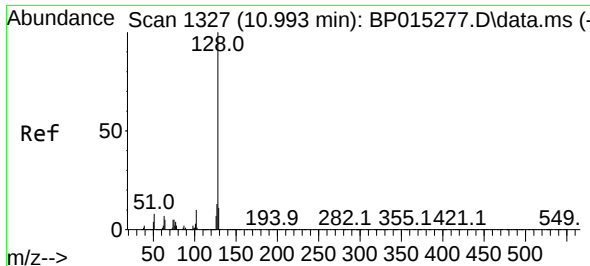
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#30
1,2,4-Trichlorobenzene
Concen: 37.493 ng
RT: 10.798 min Scan# 1294
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

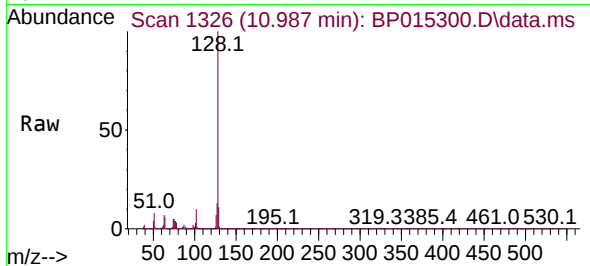
Tgt Ion:180 Resp: 550355
Ion Ratio Lower Upper
180 100
182 95.4 76.6 115.0
145 30.9 24.9 37.3





#31
Naphthalene
Concen: 37.586 ng
RT: 10.987 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

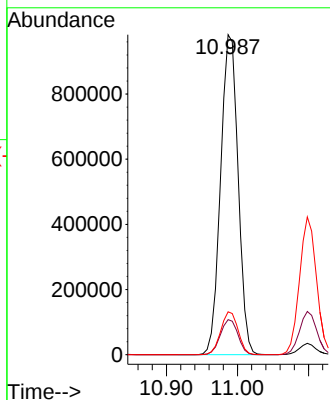
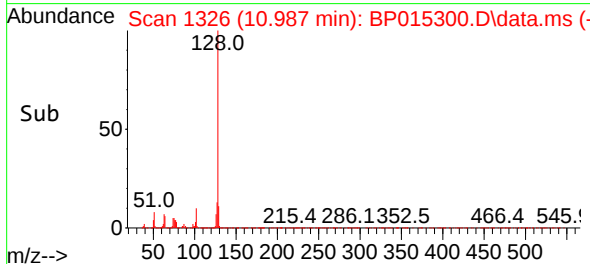
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1674070
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.4 10.4 15.6

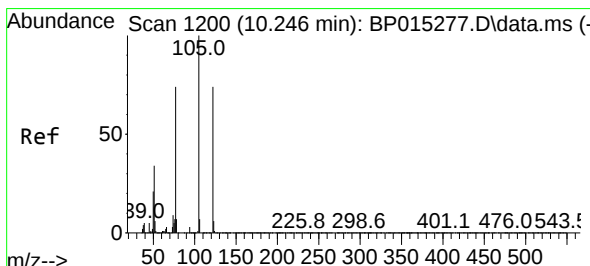
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Reviewed By :Christian
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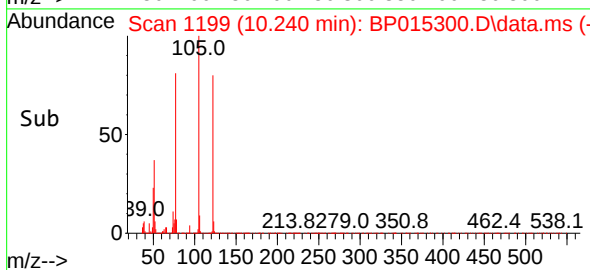
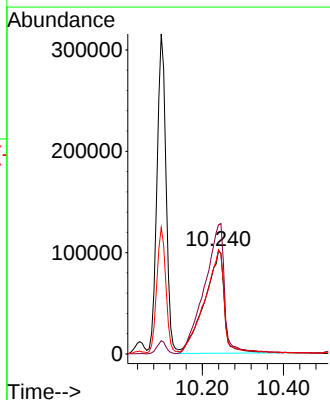
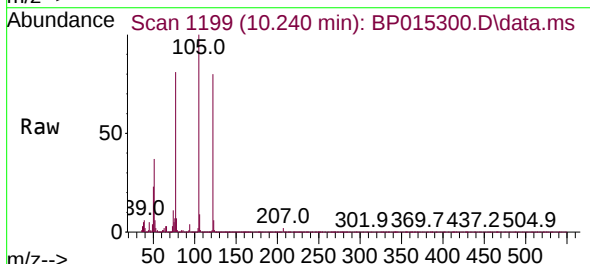
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Upadhyay

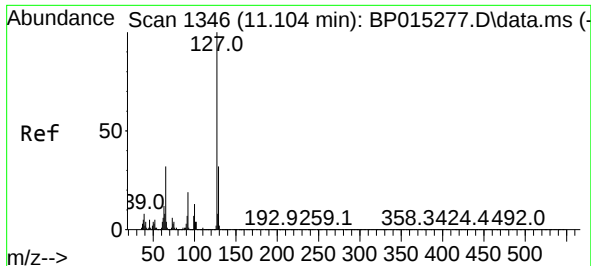
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#32
Benzoic acid
Concen: 36.012 ng
RT: 10.240 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:122 Resp: 343712
Ion Ratio Lower Upper
122 100
105 124.9 109.5 149.5
77 101.0 78.2 118.2





#33
4-Chloroaniline
Concen: 38.454 ng
RT: 11.098 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

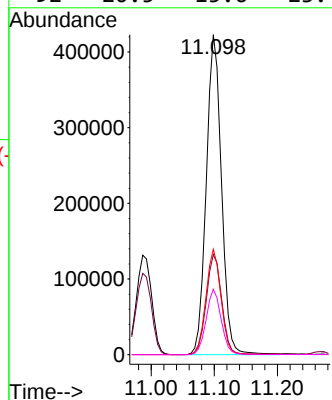
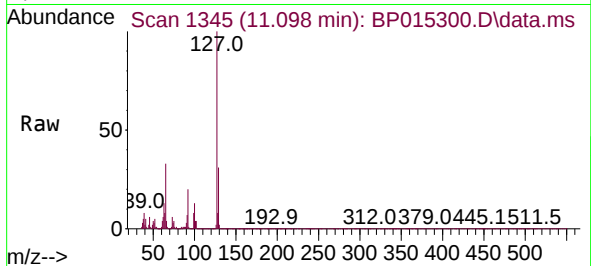
ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 70812
Ion Ratio Lower Upper
127 100
129 31.3 25.5 38.3
65 32.9 25.3 37.9
92 20.5 15.6 23.4

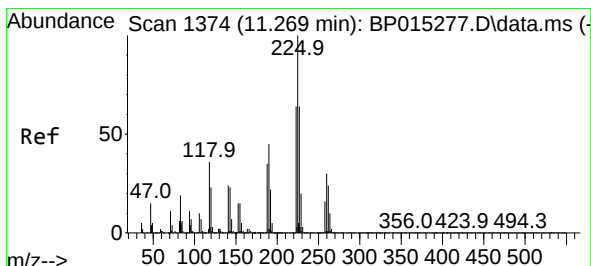
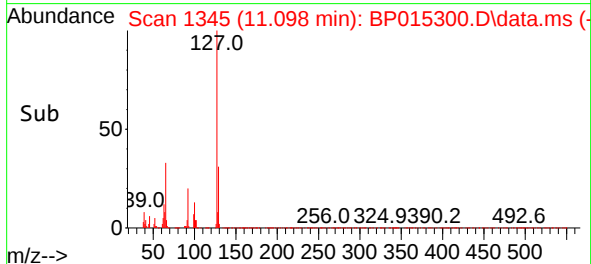
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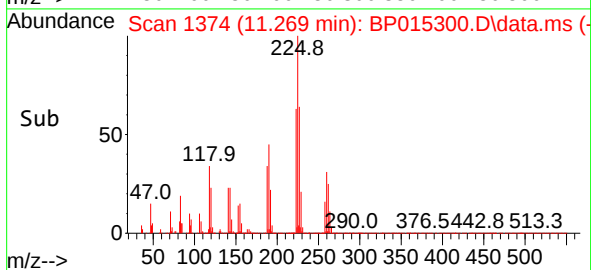
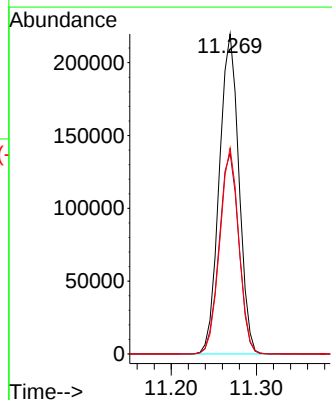
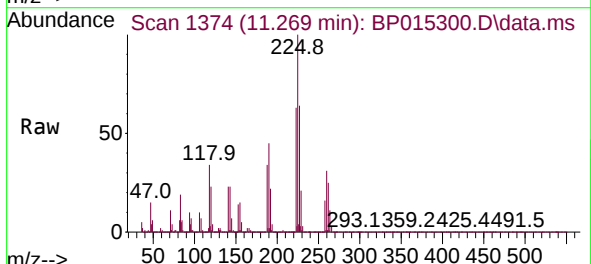
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Upadhyay

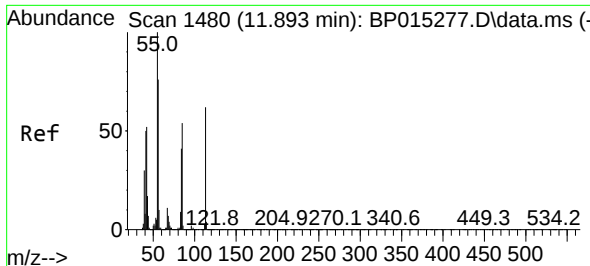
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#34
Hexachlorobutadiene
Concen: 37.746 ng
RT: 11.269 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

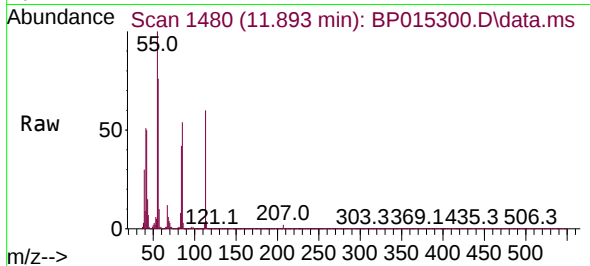
Tgt Ion:225 Resp: 351053
Ion Ratio Lower Upper
225 100
223 62.7 51.0 76.4
227 64.3 51.4 77.2





#35
Caprolactam
Concen: 34.112 ng
RT: 11.893 min Scan# 1480
Delta R.T. -0.001 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

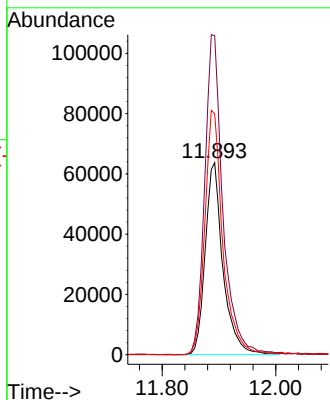
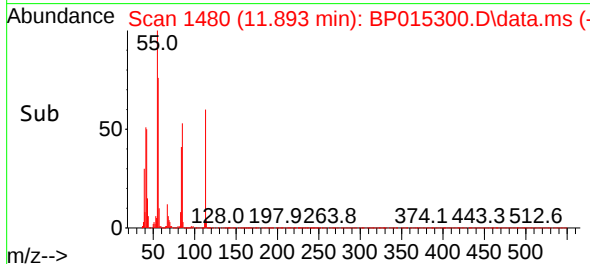
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 137810
Ion Ratio Lower Upper
113 100
55 166.1 141.4 181.4
56 125.5 102.5 142.5

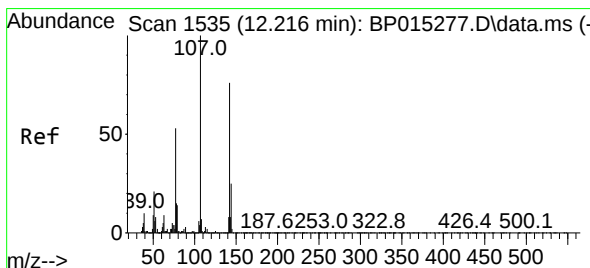
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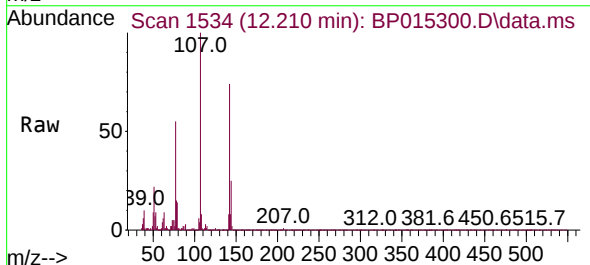


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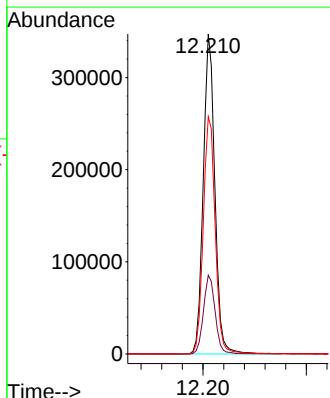
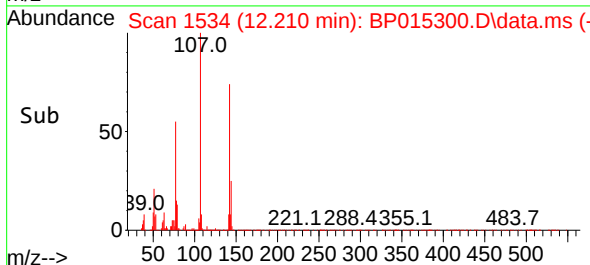
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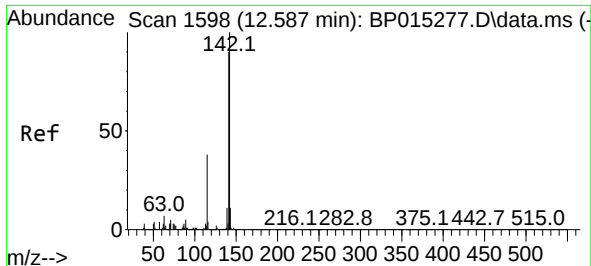


#36
4-Chloro-3-methylphenol
Concen: 37.708 ng
RT: 12.210 min Scan# 1534
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



Tgt Ion:107 Resp: 539517
Ion Ratio Lower Upper
107 100
144 24.6 19.8 29.6
142 74.1 61.0 91.4





#37
2-Methylnaphthalene
Concen: 37.330 ng
RT: 12.587 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNP_P

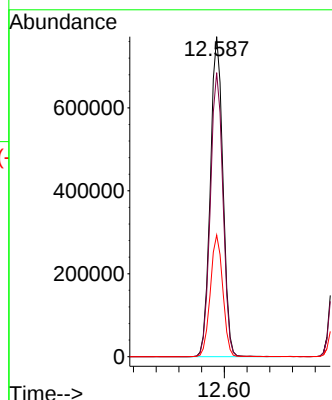
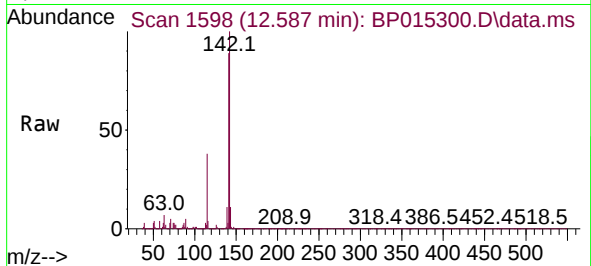
ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 1181744
Ion Ratio Lower Upper
142 100
141 88.8 72.0 108.0
115 38.0 30.6 46.0

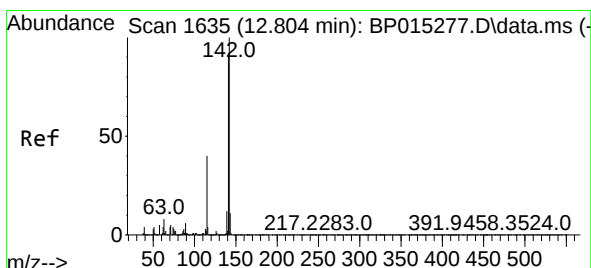
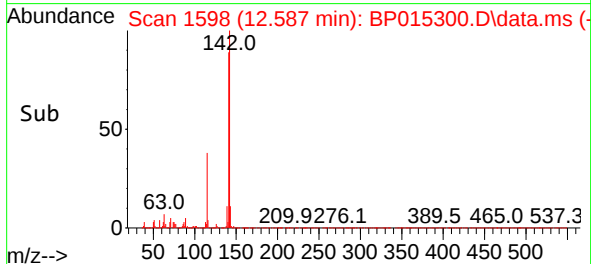
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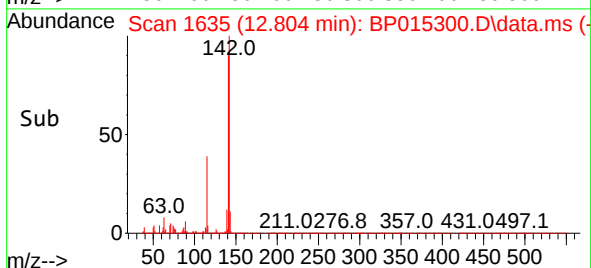
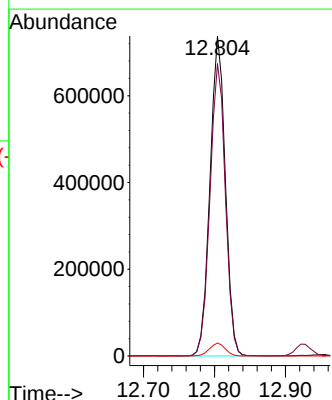
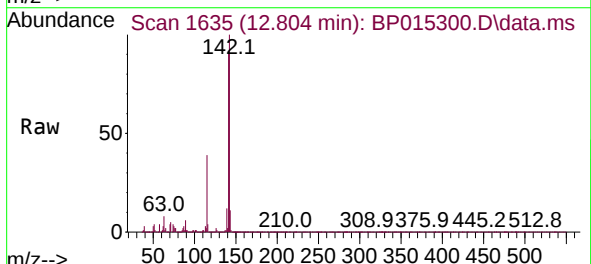
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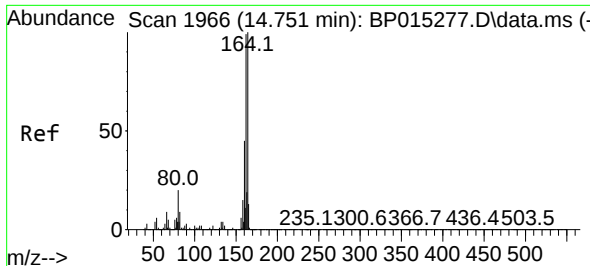
05/31/2023



#38
1-Methylnaphthalene
Concen: 37.405 ng
RT: 12.804 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:142 Resp: 1104807
Ion Ratio Lower Upper
142 100
141 91.3 73.8 110.6
116 4.1 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: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

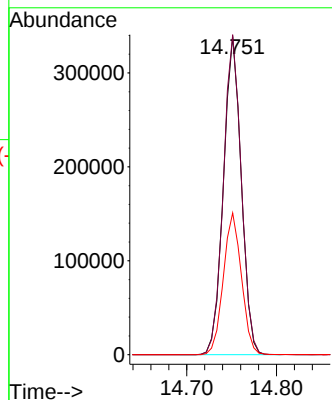
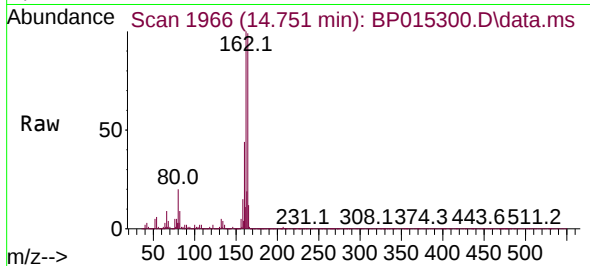
ClientSampleId :

SSTDCCC040

Tgt Ion:164 Resp: 46617
Ion Ratio Lower Upper
164 100
162 100.6 79.4 119.2
160 44.5 35.6 53.4

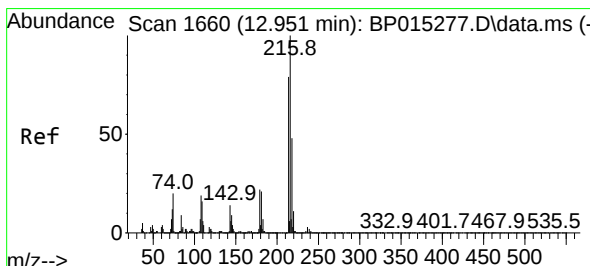
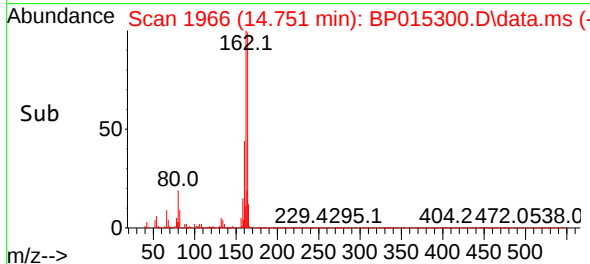
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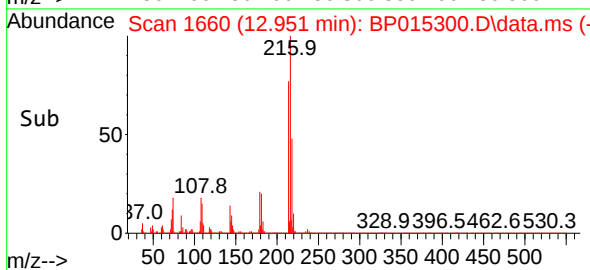
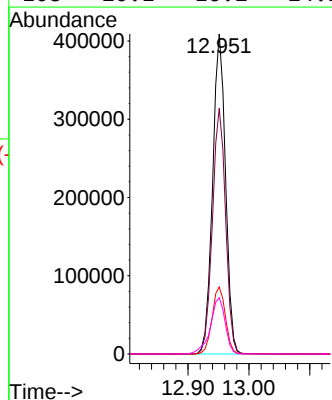
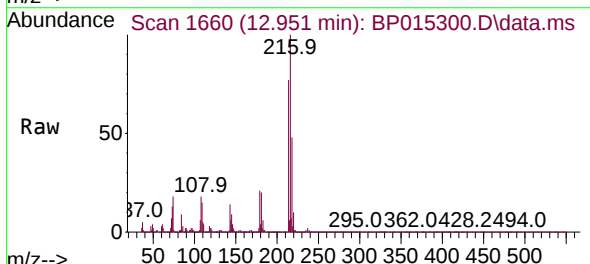
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Upadhyay

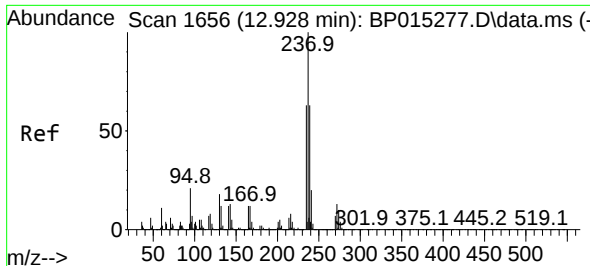
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.471 ng
RT: 12.951 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

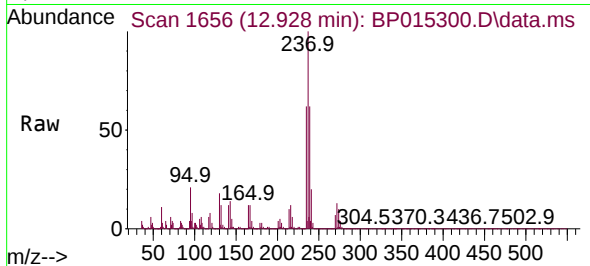
Tgt Ion:216 Resp: 603764
Ion Ratio Lower Upper
216 100
214 78.2 63.0 94.4
179 21.5 17.3 25.9
108 20.1 16.2 24.2





#41
Hexachlorocyclopentadiene
Concen: 42.348 ng
RT: 12.928 min Scan# 1656
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

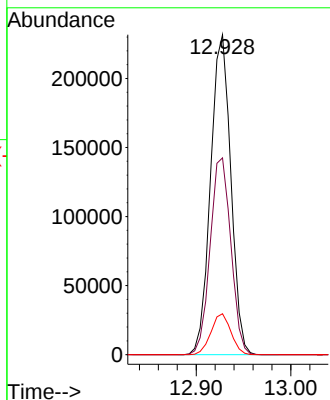
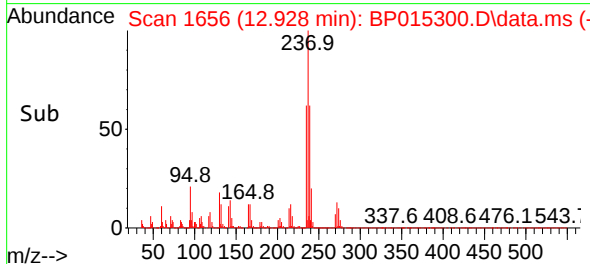
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 34310
Ion Ratio Lower Upper
237 100
235 61.5 43.2 83.2
272 12.8 0.0 32.7

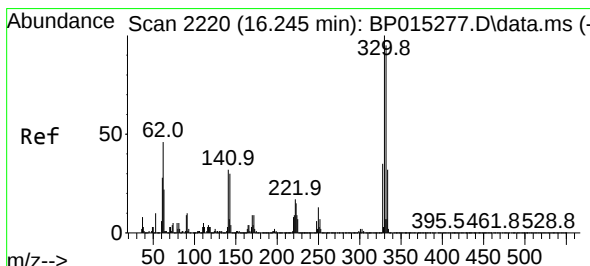
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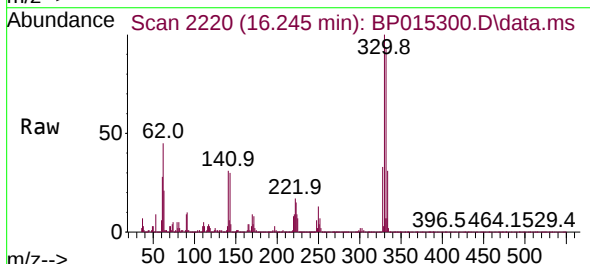


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Supervised By : Jagrut
Upadhyay

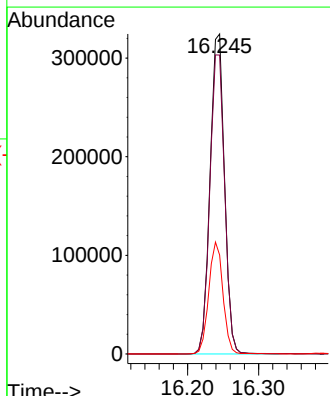
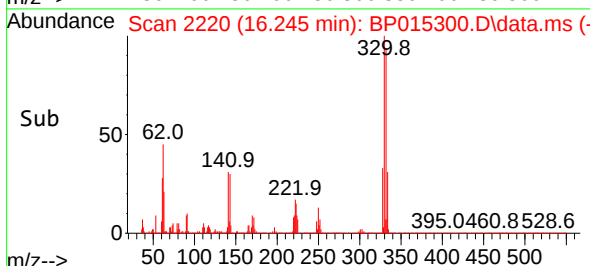
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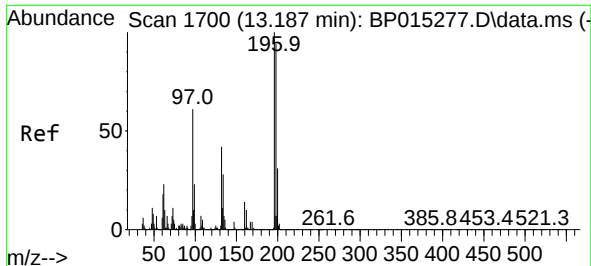


#42
2,4,6-Tribromophenol
Concen: 72.184 ng
RT: 16.245 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



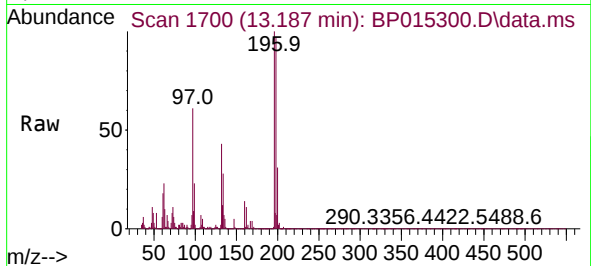
Tgt Ion: 330 Resp: 457284
Ion Ratio Lower Upper
330 100
332 96.1 76.3 114.5
141 34.6 27.8 41.8





#43
2,4,6-Trichlorophenol
Concen: 40.117 ng
RT: 13.187 min Scan# 1700
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

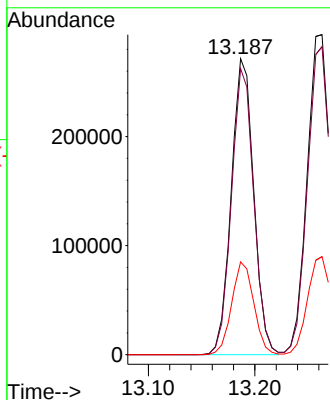
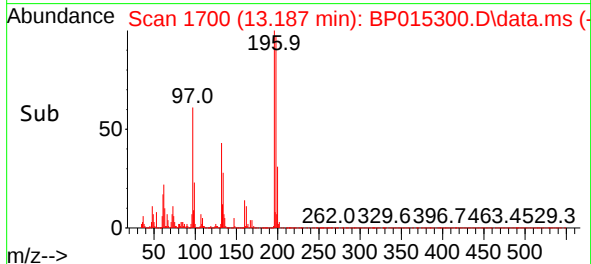
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:196 Resp: 398310
Ion Ratio Lower Upper
196 100
198 96.6 75.0 112.4
200 31.4 24.4 36.6

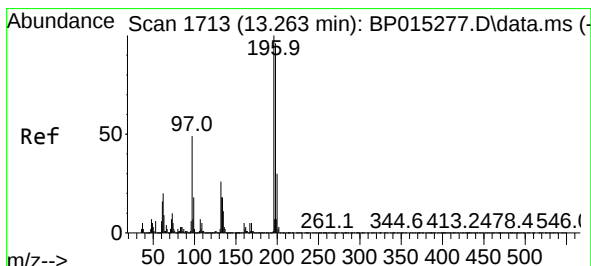
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Reviewed By :Christian
Giraldo

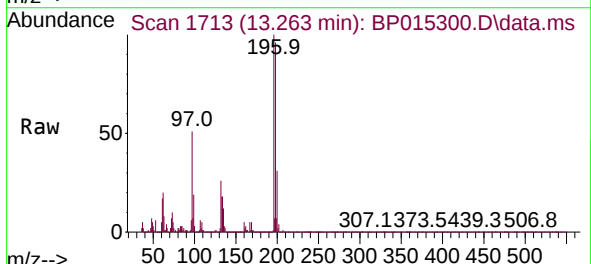


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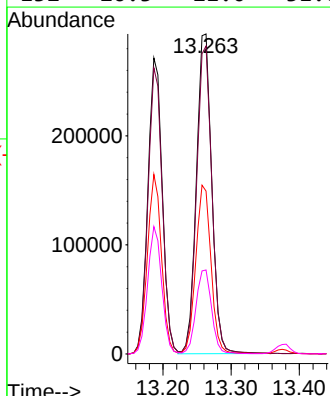
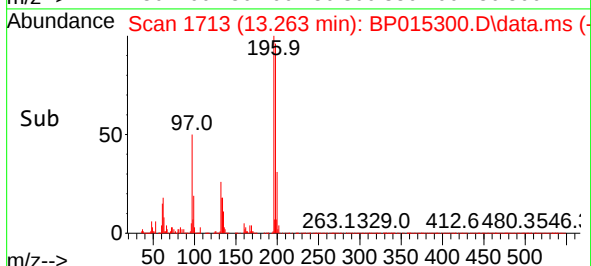
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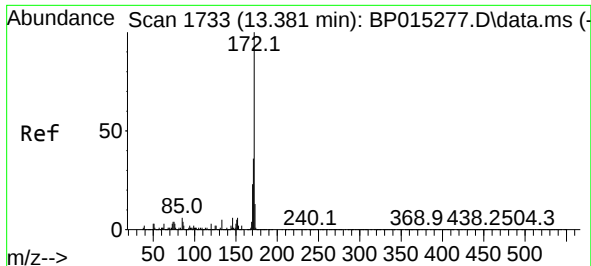


#44
2,4,5-Trichlorophenol
Concen: 39.371 ng
RT: 13.263 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



Tgt Ion:196 Resp: 459540
Ion Ratio Lower Upper
196 100
198 96.3 76.8 115.2
97 50.9 39.3 58.9
132 26.3 21.0 31.6





#45
2-Fluorobiphenyl
Concen: 78.492 ng
RT: 13.375 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

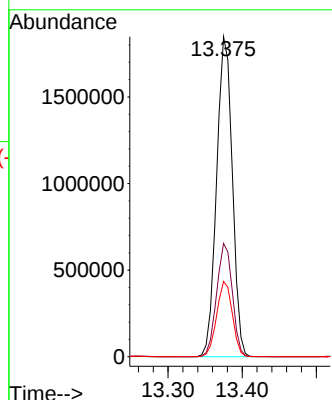
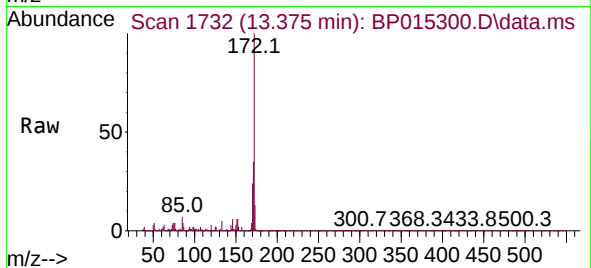
ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 272546
Ion Ratio Lower Upper
172 100
171 35.4 28.4 42.6
170 23.5 18.7 28.1

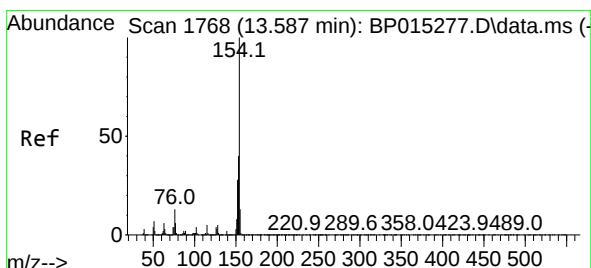
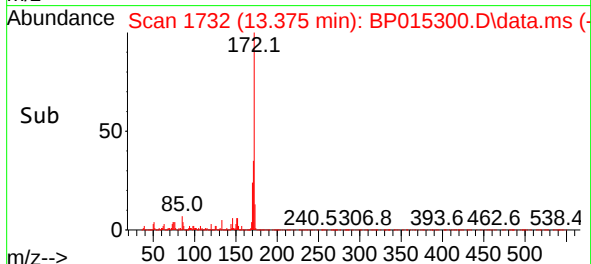
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APPROVED

Reviewed By :Christian
Giraldo



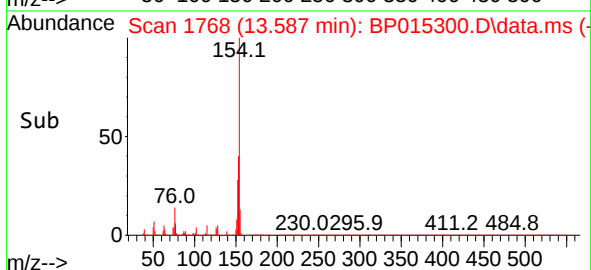
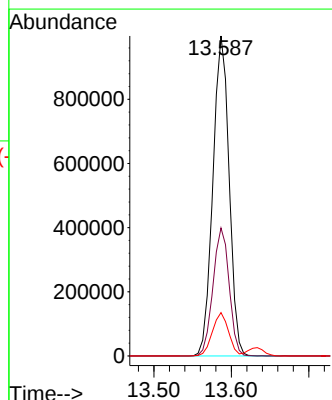
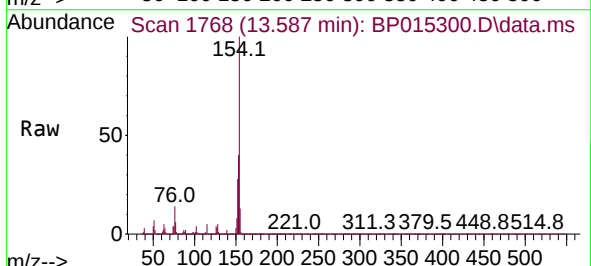
05/30/2023
Supervised By :Jagrut
Upadhyay

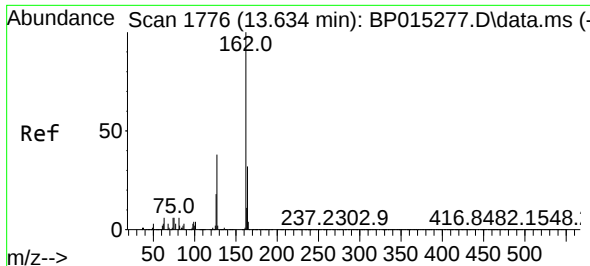
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#46
1,1'-Biphenyl
Concen: 39.217 ng
RT: 13.587 min Scan# 1768
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

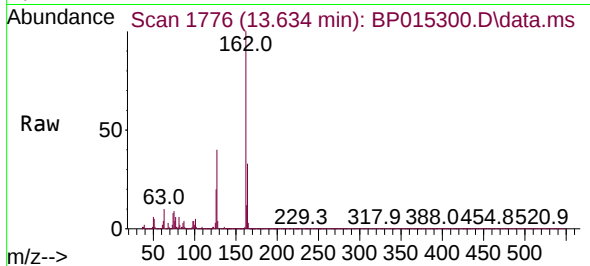
Tgt Ion:154 Resp: 1448501
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 13.6 0.0 33.1





#47
2-Chloronaphthalene
Concen: 38.696 ng
RT: 13.634 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

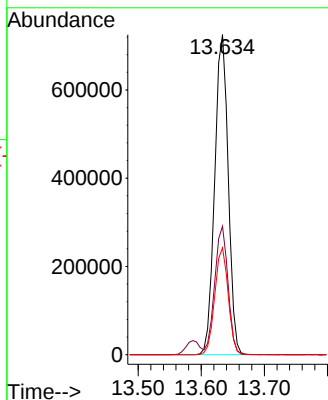
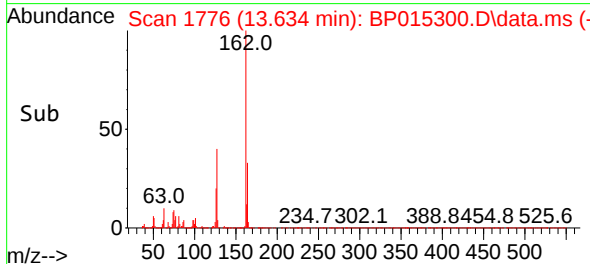
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 1078199
Ion Ratio Lower Upper
162 100
127 40.1 31.7 47.5
164 33.4 25.8 38.8

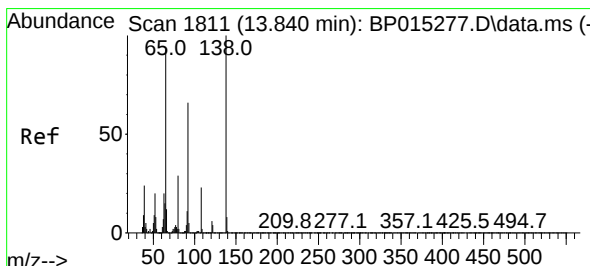
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

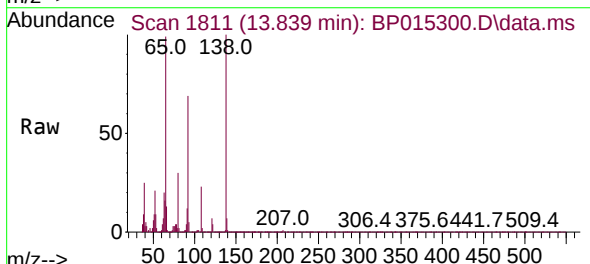


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Supervised By :Jagrut
Upadhyay

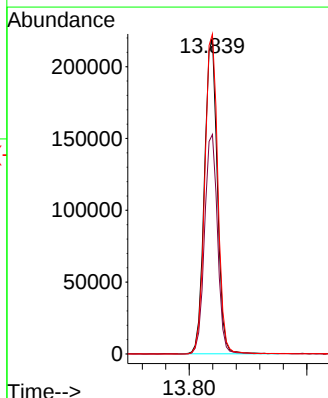
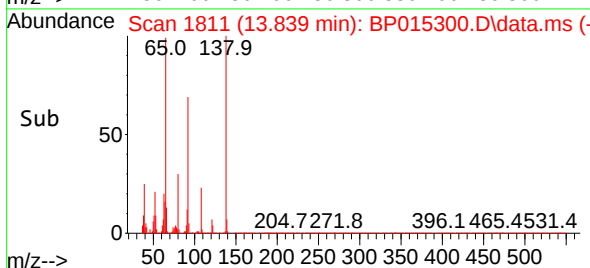
05/31/2023

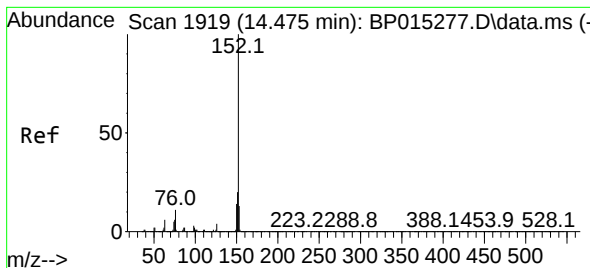


#48
2-Nitroaniline
Concen: 39.188 ng
RT: 13.839 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



Tgt Ion: 65 Resp: 333554
Ion Ratio Lower Upper
65 100
92 69.5 56.5 84.7
138 101.3 85.7 128.5





#49

Acenaphthylene

Concen: 38.701 ng

RT: 14.475 min Scan# 1919

Delta R.T. -0.000 min

Lab File: BP015300.D

Acq: 26 May 2023 09:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:152 Resp: 1725434

Ion Ratio Lower Upper

152 100

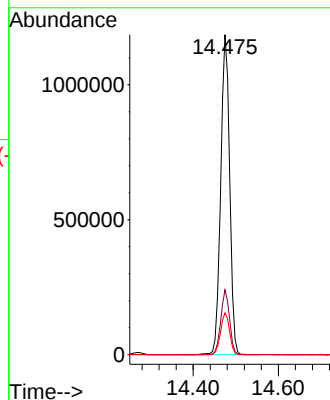
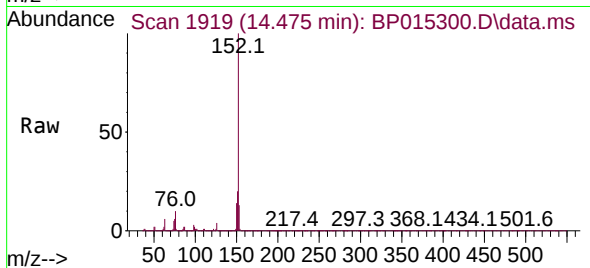
151 20.3 16.0 24.0

153 13.1 10.6 16.0

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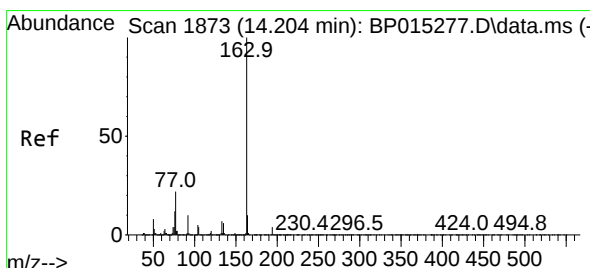
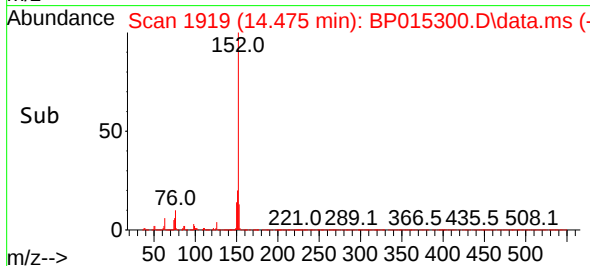
Reviewed By :Christian
Giraldo



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#50

Dimethylphthalate

Concen: 36.939 ng

RT: 14.204 min Scan# 1873

Delta R.T. 0.000 min

Lab File: BP015300.D

Acq: 26 May 2023 09:24

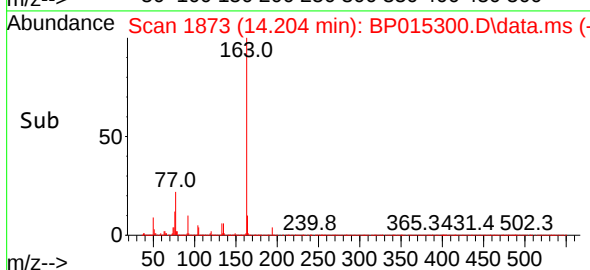
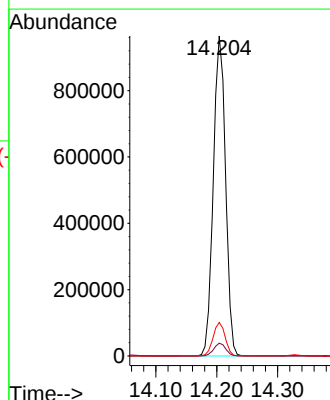
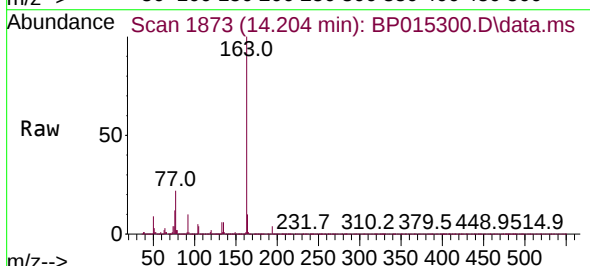
Tgt Ion:163 Resp: 1347202

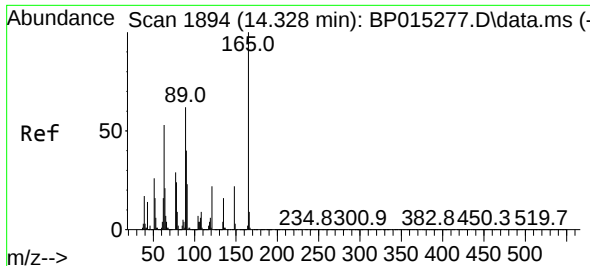
Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.5 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 37.987 ng
RT: 14.328 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

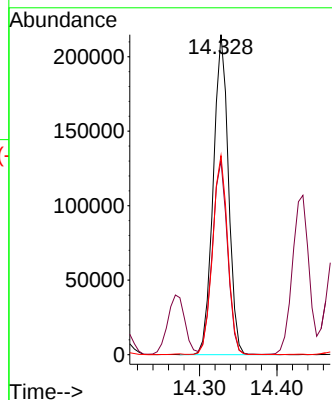
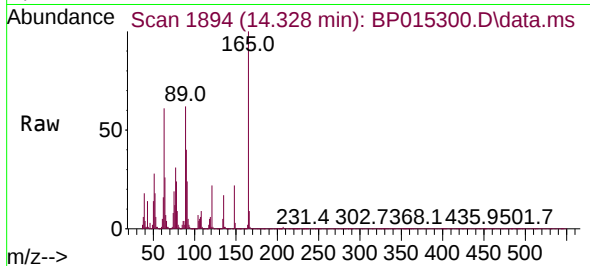
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 292500
Ion Ratio Lower Upper
165 100
63 60.6 46.6 70.0
89 62.2 49.7 74.5

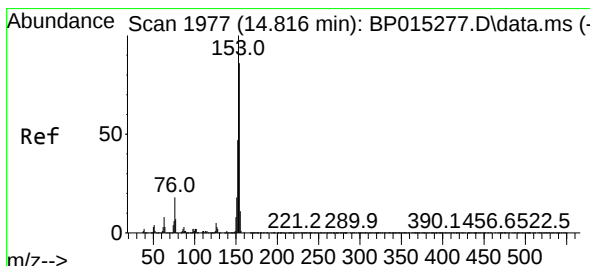
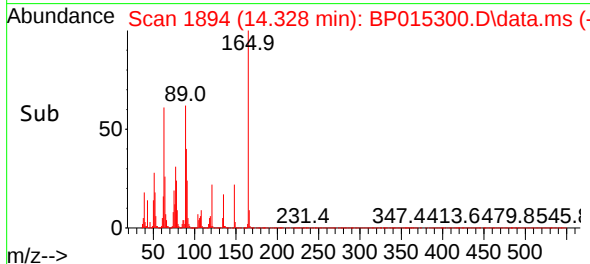
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Giraldo



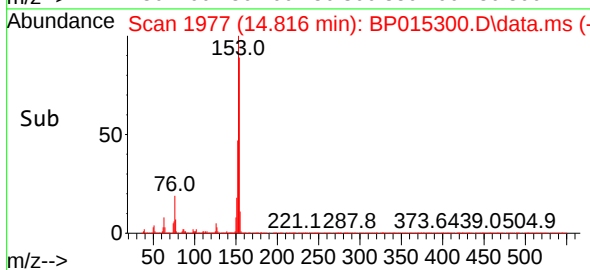
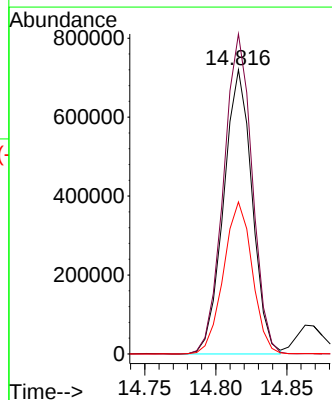
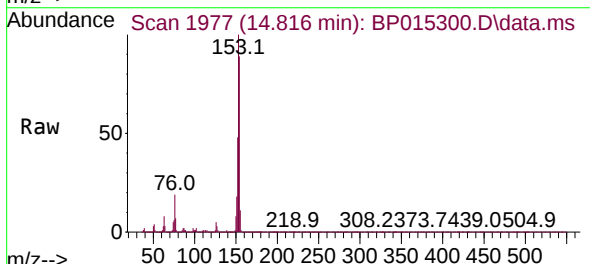
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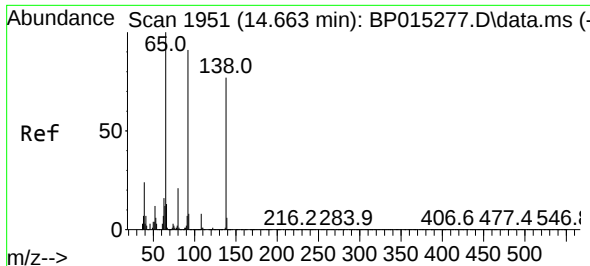
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#52
Acenaphthene
Concen: 37.812 ng
RT: 14.816 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

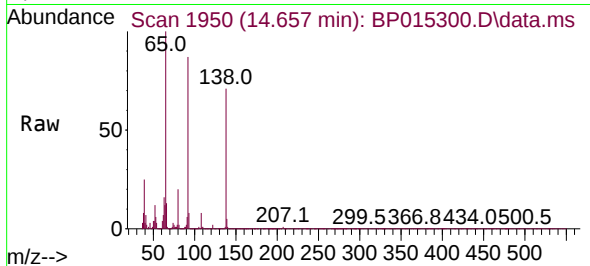
Tgt Ion:154 Resp: 1004071
Ion Ratio Lower Upper
154 100
153 112.6 92.8 139.2
152 53.5 44.0 66.0





#53
3-Nitroaniline
Concen: 38.223 ng
RT: 14.657 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

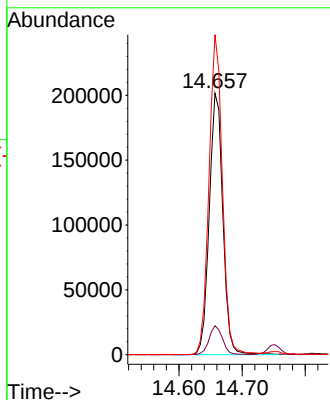
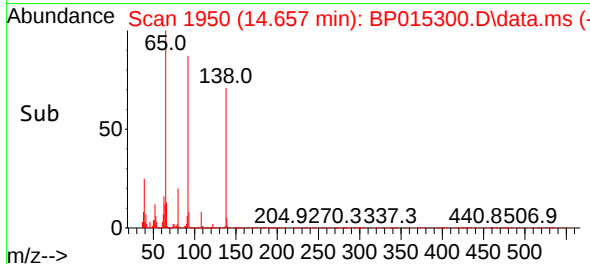
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 30081
Ion Ratio Lower Upper
138 100
108 11.1 8.6 13.0
92 122.4 94.0 141.0

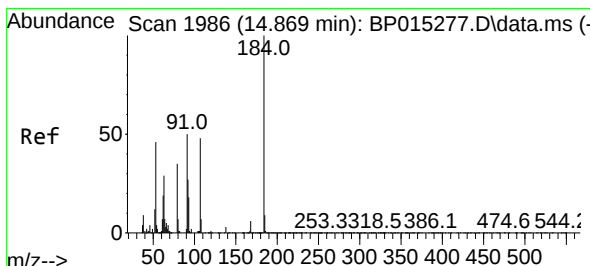
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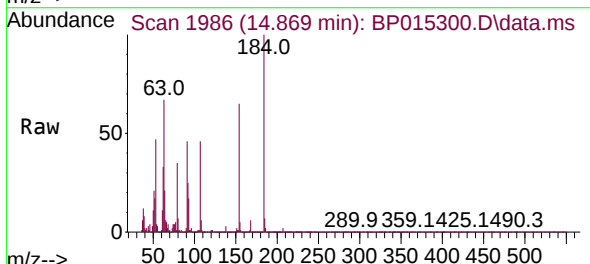


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Supervised By :Jagrut
Upadhyay

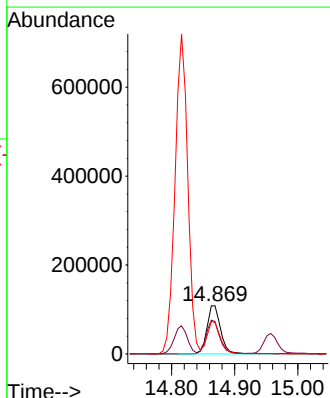
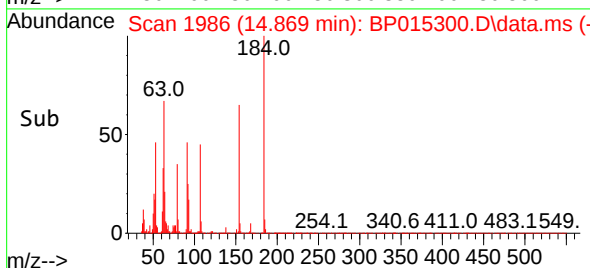
05/31/2023

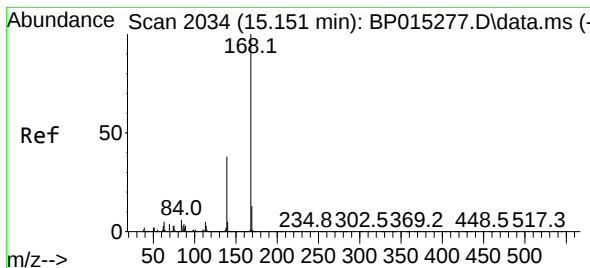


#54
2,4-Dinitrophenol
Concen: 34.835 ng
RT: 14.869 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



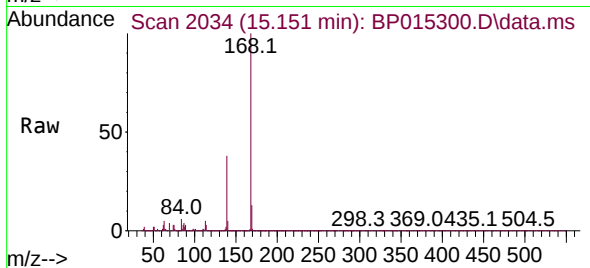
Tgt Ion:184 Resp: 164278
Ion Ratio Lower Upper
184 100
63 67.4 56.2 84.4
154 65.4 53.2 79.8





#55
Dibenzenofuran
Concen: 37.307 ng
RT: 15.151 min Scan# 2034
Delta R.T. 0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

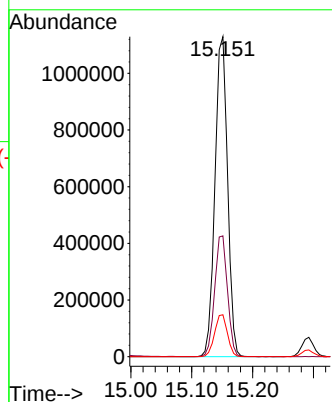
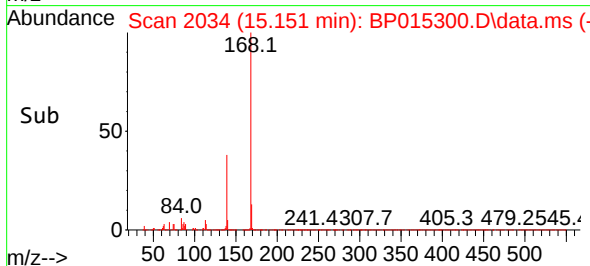
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 162056
Ion Ratio Lower Upper
168 100
139 37.8 30.1 45.1
169 13.1 10.6 15.8

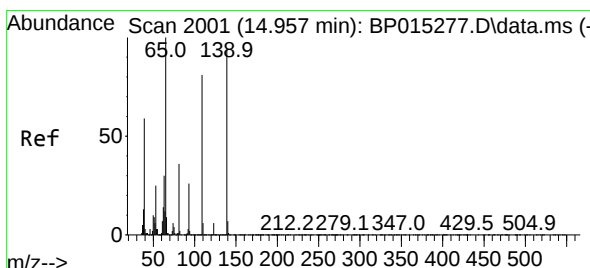
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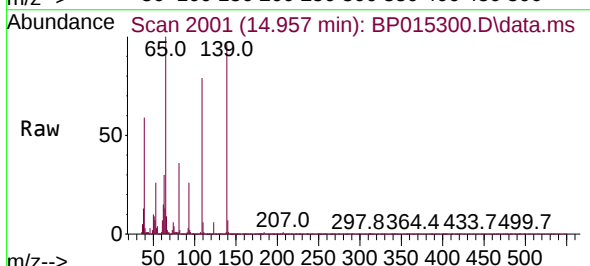


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Supervised By :Jagrut
Upadhyay

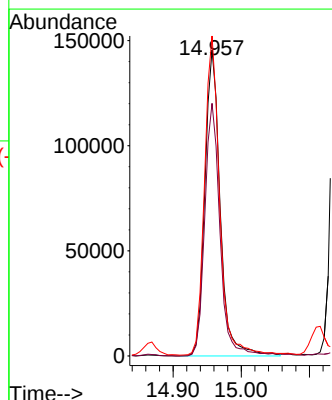
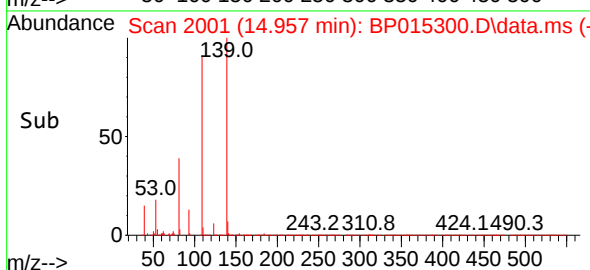
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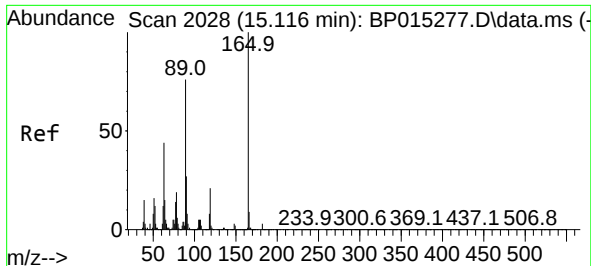


#56
4-Nitrophenol
Concen: 34.930 ng
RT: 14.957 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24



Tgt Ion:139 Resp: 227563
Ion Ratio Lower Upper
139 100
109 82.5 66.5 106.5
65 104.6 86.6 126.6





#57
2,4-Dinitrotoluene
Concen: 37.746 ng
RT: 15.116 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

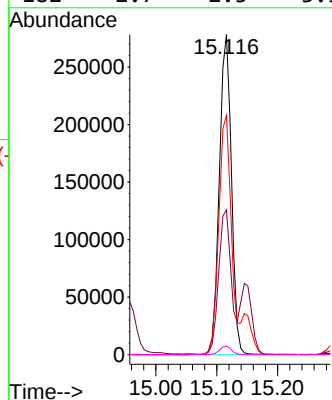
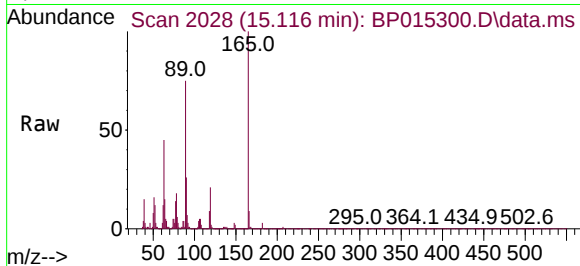
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 382158
Ion Ratio Lower Upper
165 100
63 45.2 35.7 53.5
89 74.8 60.8 91.2
182 2.7 2.3 3.5

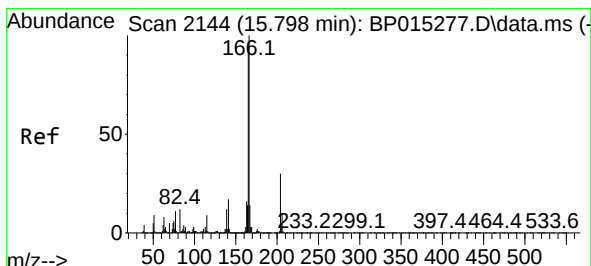
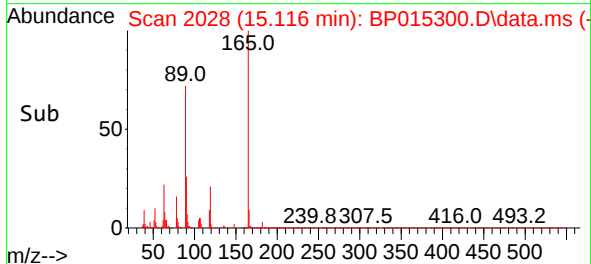
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Reviewed By :Christian
Giraldo



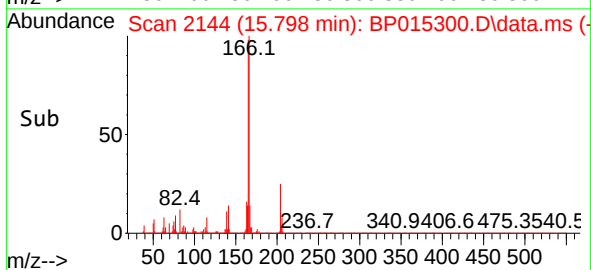
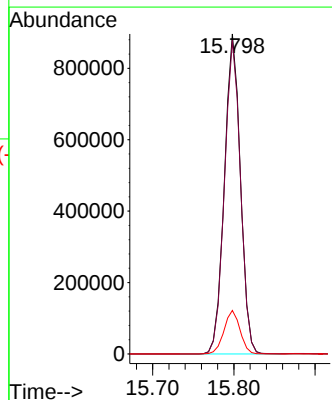
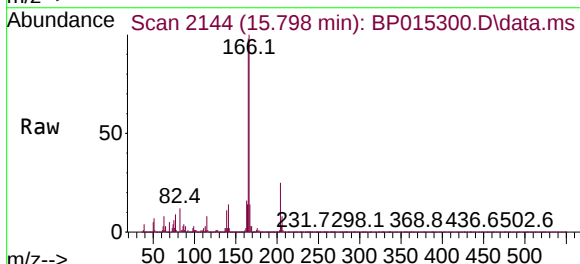
05/30/2023
Supervised By :Jagrut
Upadhyay

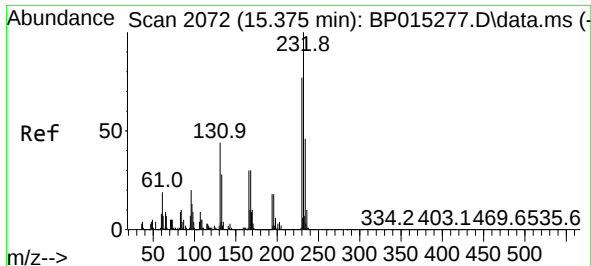
05/31/2023



#58
Fluorene
Concen: 36.645 ng
RT: 15.798 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

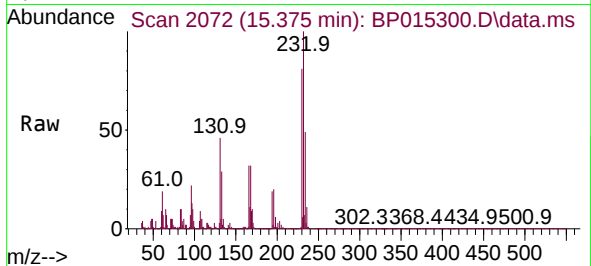
Tgt Ion:166 Resp: 1229422
Ion Ratio Lower Upper
166 100
165 98.0 77.5 116.3
167 13.6 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 36.994 ng
RT: 15.375 min Scan# 2072
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

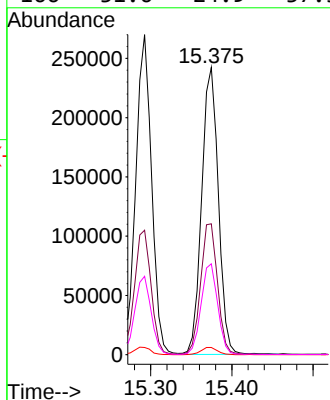
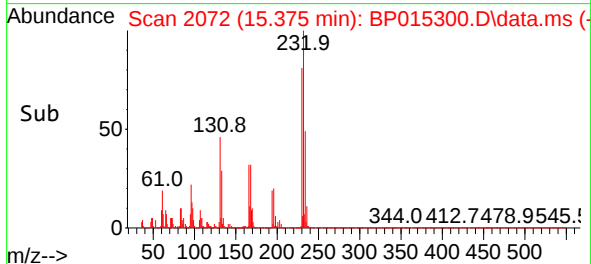
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 345341
Ion Ratio Lower Upper
232 100
131 45.9 36.2 54.2
130 2.5 2.0 3.0
166 31.6 24.9 37.3

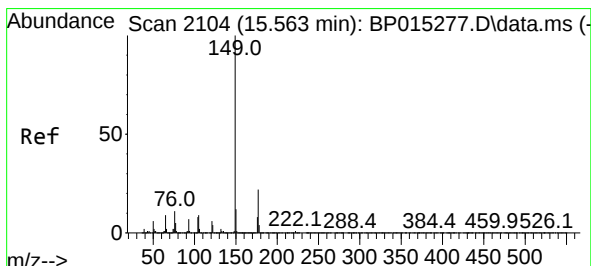
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



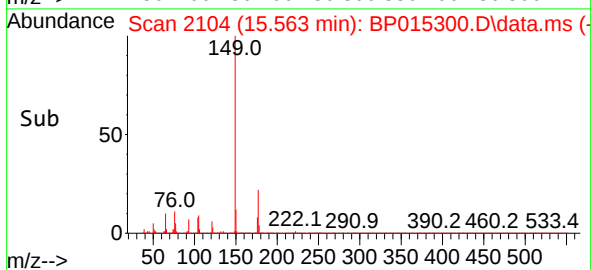
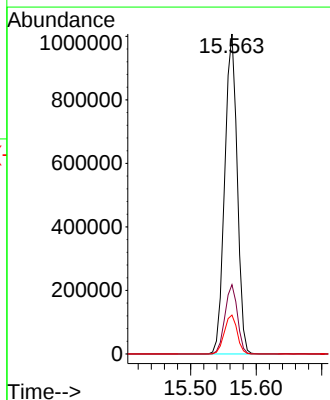
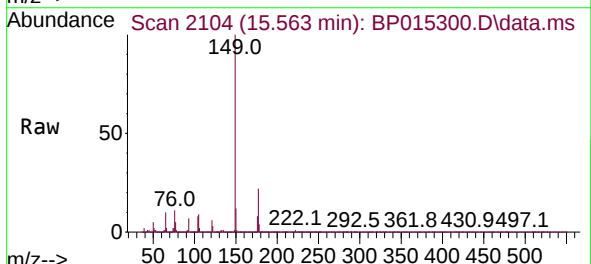
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Upadhyay

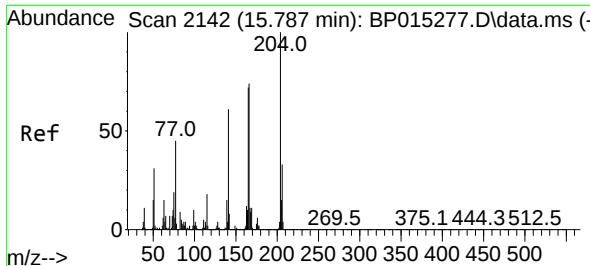
05/31/2023



#60
Diethylphthalate
Concen: 36.500 ng
RT: 15.563 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

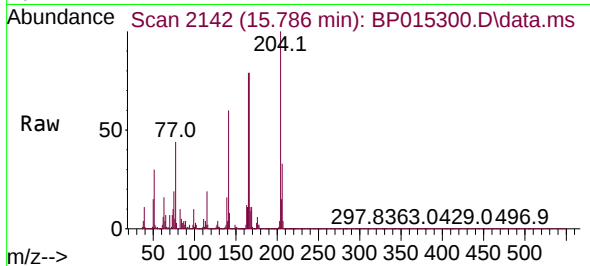
Tgt Ion:149 Resp: 1326093
Ion Ratio Lower Upper
149 100
177 21.6 17.7 26.5
150 12.2 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 37.287 ng
RT: 15.786 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

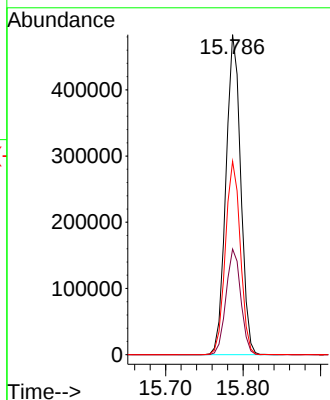
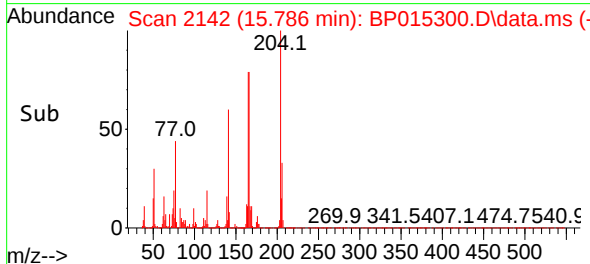
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 640530
Ion Ratio Lower Upper
204 100
206 33.0 26.4 39.6
141 60.4 49.0 73.4

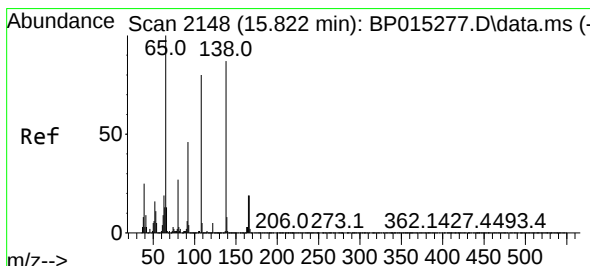
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



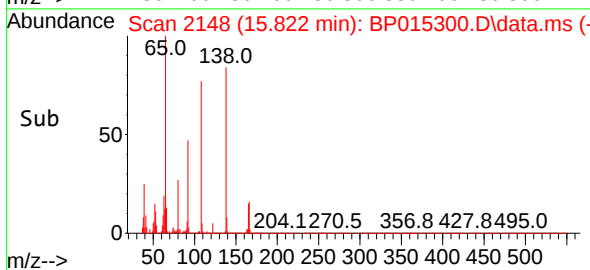
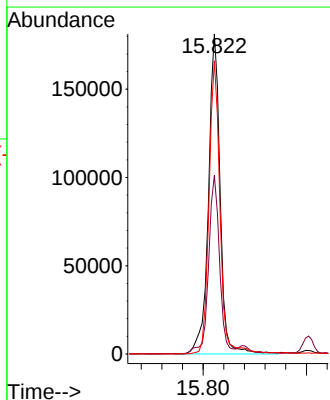
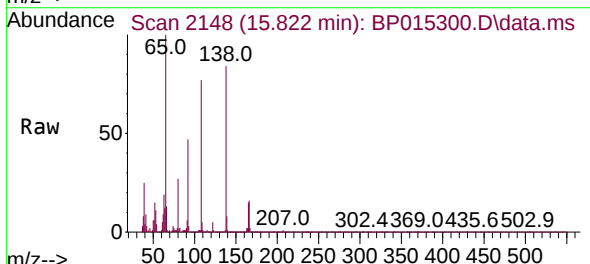
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Supervised By :Jagrut
Upadhyay

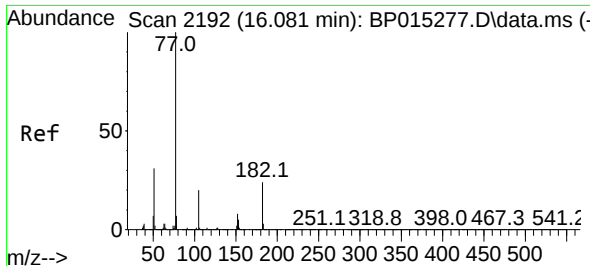
05/31/2023



#62
4-Nitroaniline
Concen: 34.359 ng
RT: 15.822 min Scan# 2148
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

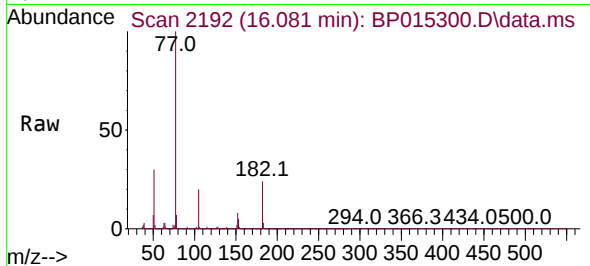
Tgt Ion:138 Resp: 284924
Ion Ratio Lower Upper
138 100
92 55.8 33.1 73.1
108 91.6 71.0 111.0





#63
Azobenzene
Concen: 37.683 ng
RT: 16.081 min Scan# 2192
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

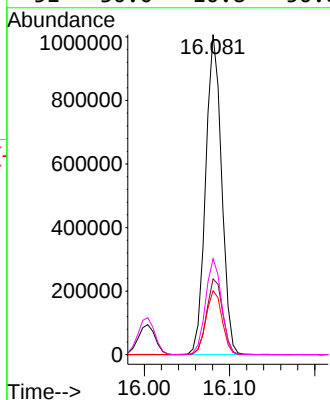
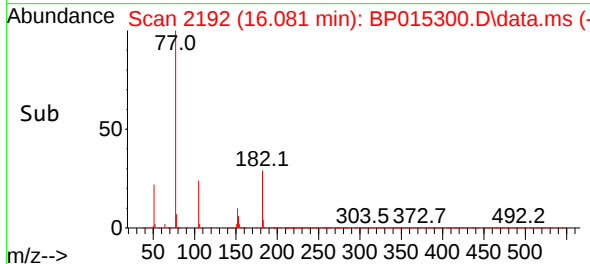
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 1306030
Ion Ratio Lower Upper
77 100
182 23.7 3.9 43.9
105 20.0 0.3 40.3
51 30.0 10.8 50.8

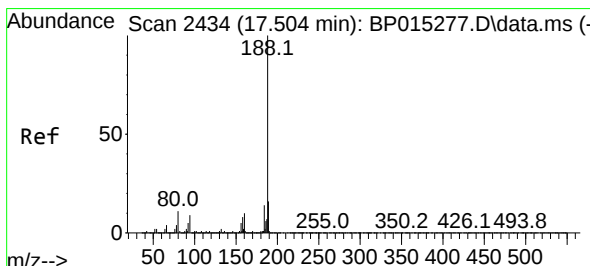
Manual Integrations
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Reviewed By :Christian
Giraldo



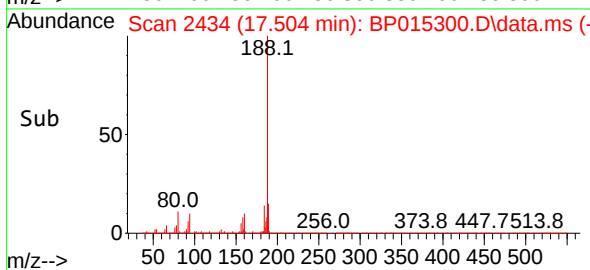
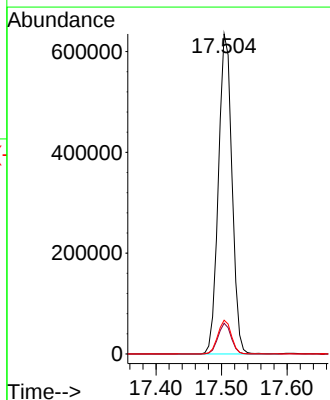
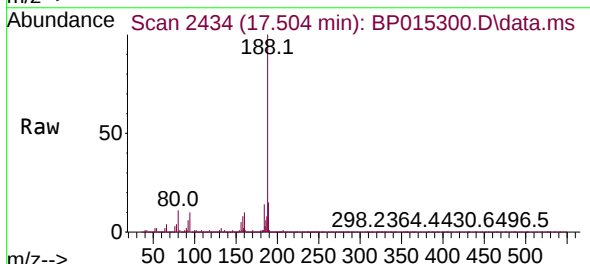
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Upadhyay

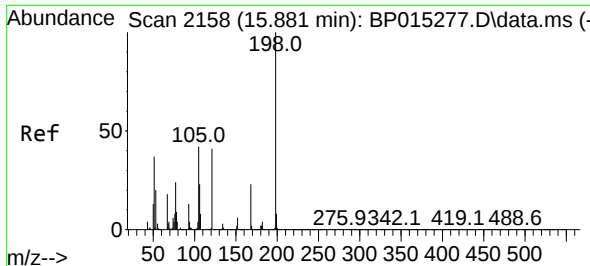
05/31/2023



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.504 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:188 Resp: 906236
Ion Ratio Lower Upper
188 100
94 9.6 7.4 11.0
80 10.6 8.6 13.0





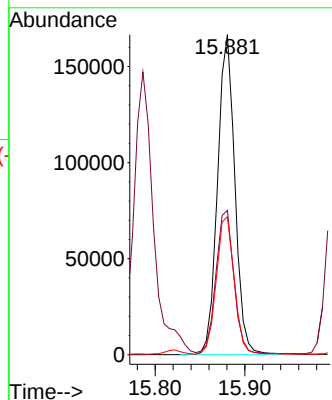
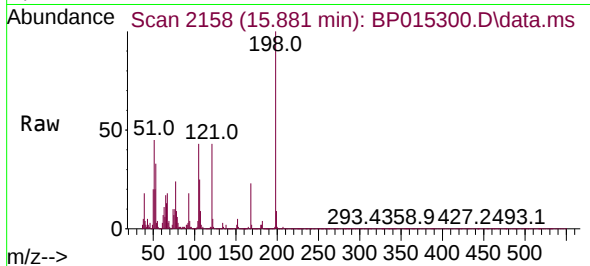
#65
4,6-Dinitro-2-methylphenol
Concen: 40.555 ng
RT: 15.881 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 223231
Ion Ratio Lower Upper
198 100
51 45.1 25.4 65.4
105 43.1 23.3 63.3

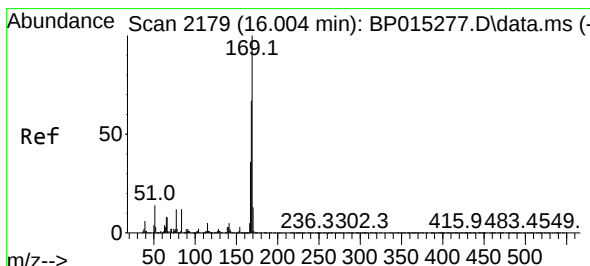
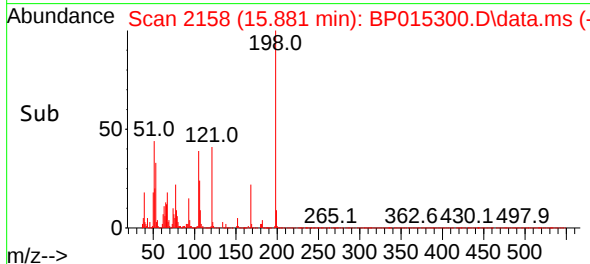
Manual Integrations
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Giraldo



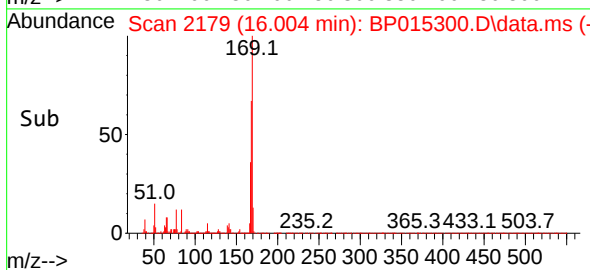
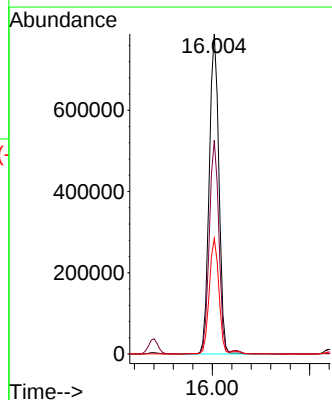
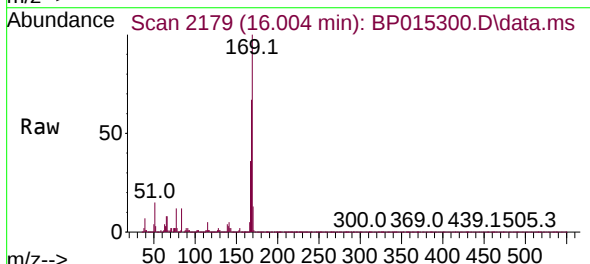
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Supervised By :Jagrut
Upadhyay

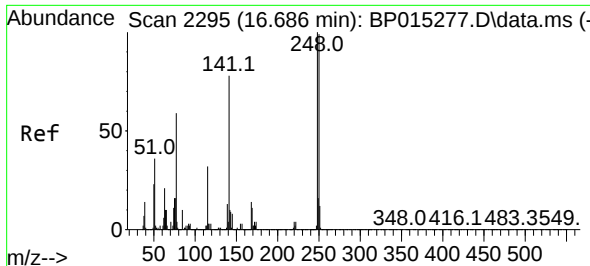
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#66
n-Nitrosodiphenylamine
Concen: 39.997 ng
RT: 16.004 min Scan# 2179
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:169 Resp: 1080082
Ion Ratio Lower Upper
169 100
168 66.8 53.4 80.2
167 36.0 29.0 43.6





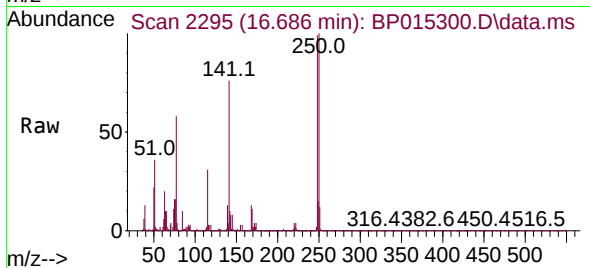
#67
4-Bromophenyl-phenylether
Concen: 39.301 ng
RT: 16.686 min Scan# 2295
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

ClientSampleId :

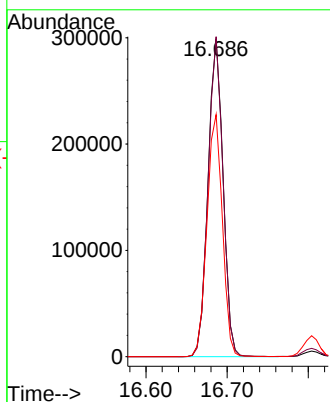
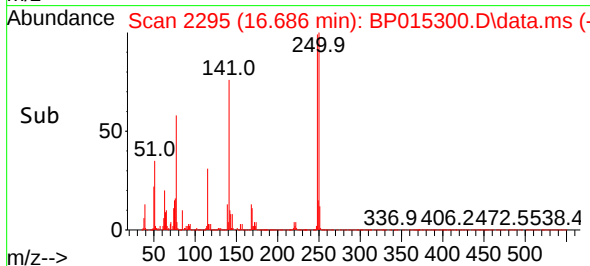
SSTDCCC040



Tgt Ion:248 Resp: 38511
Ion Ratio Lower Upper
248 100
250 100.7 79.0 118.4
141 76.1 62.4 93.6

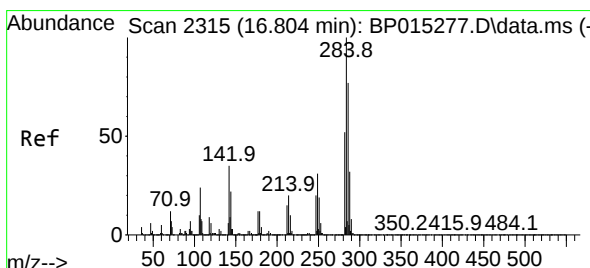
Manual Integrations
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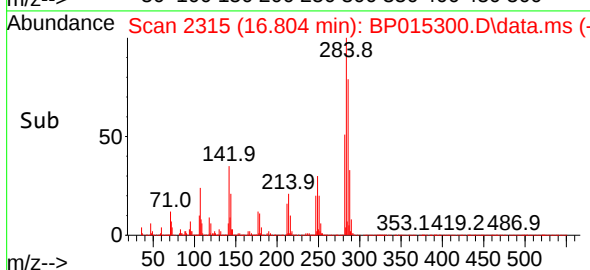
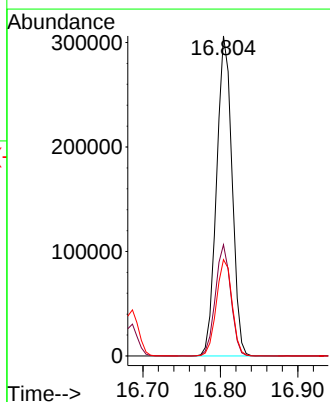
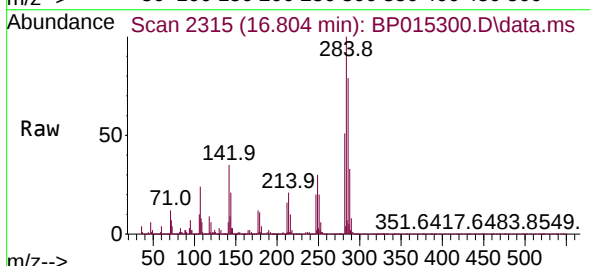
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Upadhyay

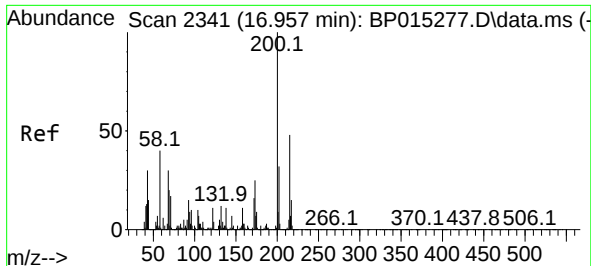
05/31/2023



#68
Hexachlorobenzene
Concen: 39.245 ng
RT: 16.804 min Scan# 2315
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:284 Resp: 423506
Ion Ratio Lower Upper
284 100
142 34.8 28.2 42.2
249 30.1 25.0 37.6





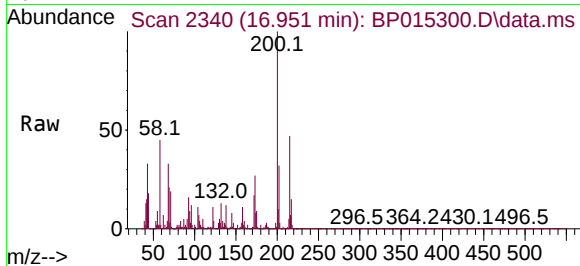
#69
 Atrazine
 Concen: 38.543 ng
 RT: 16.951 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP015300.D
 Acq: 26 May 2023 09:24

Instrument :

BNA_P

ClientSampleId :

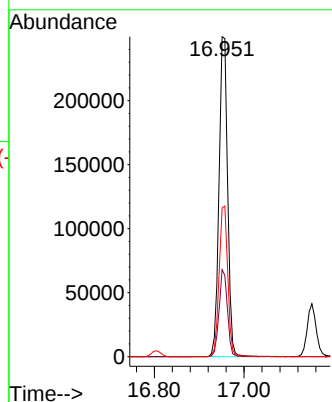
SSTDCCC040



Tgt Ion:200 Resp: 33234
 Ion Ratio Lower Upper
 200 100
 173 27.2 4.7 44.7
 215 46.5 27.5 67.5

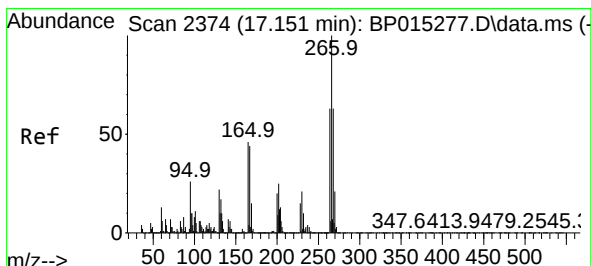
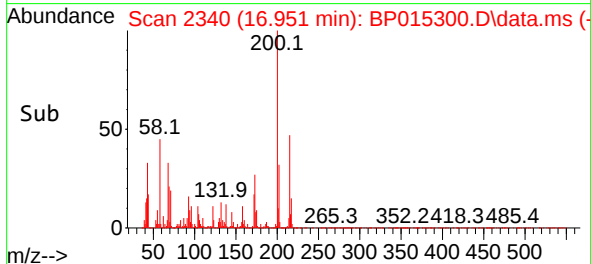
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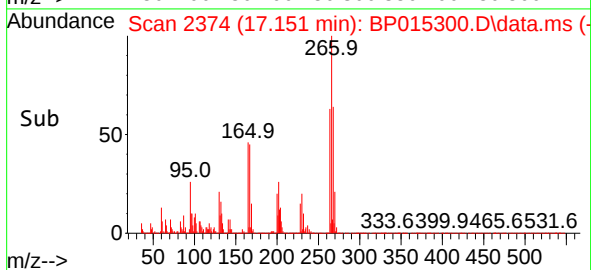
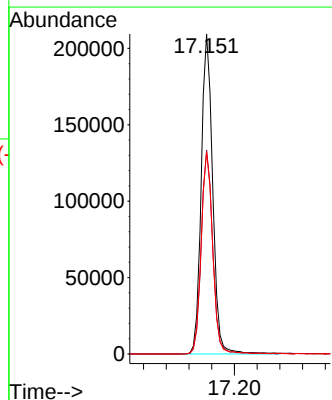
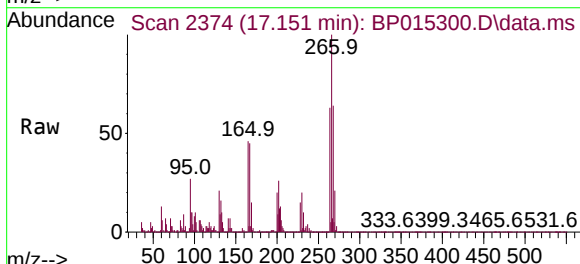
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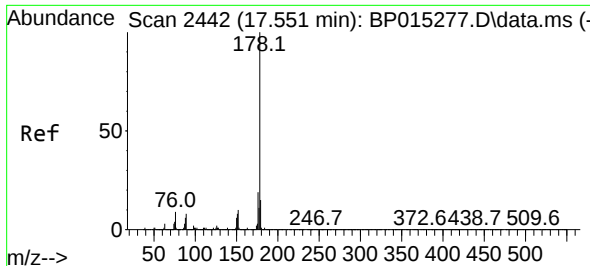
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#70
 Pentachlorophenol
 Concen: 39.755 ng
 RT: 17.151 min Scan# 2374
 Delta R.T. -0.000 min
 Lab File: BP015300.D
 Acq: 26 May 2023 09:24

Tgt Ion:266 Resp: 293993
 Ion Ratio Lower Upper
 266 100
 268 63.6 50.0 75.0
 264 63.2 50.4 75.6





#71
Phenanthrene
Concen: 38.248 ng
RT: 17.551 min Scan# 2442
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

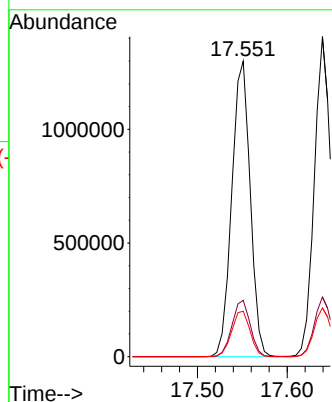
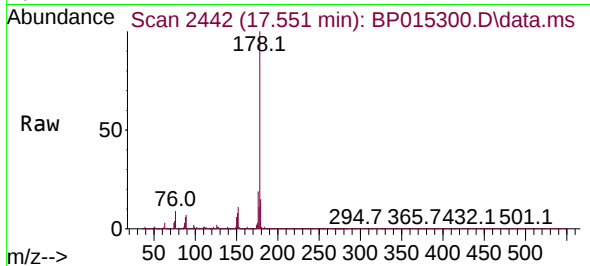
ClientSampleId :

SSTDCCC040

Tgt Ion:178 Resp: 184738
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.4 12.3 18.5

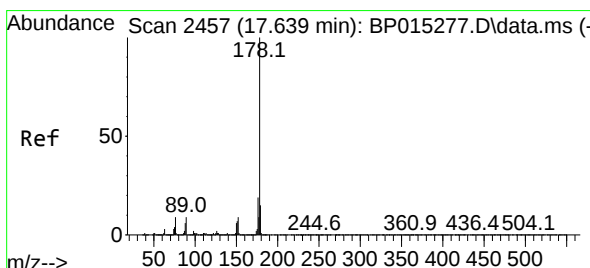
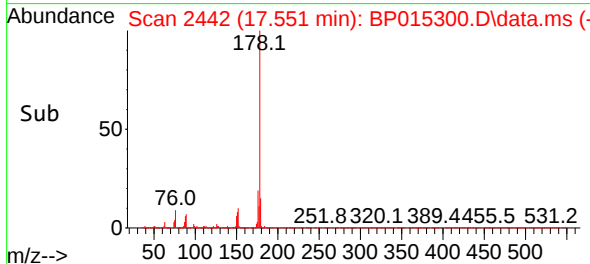
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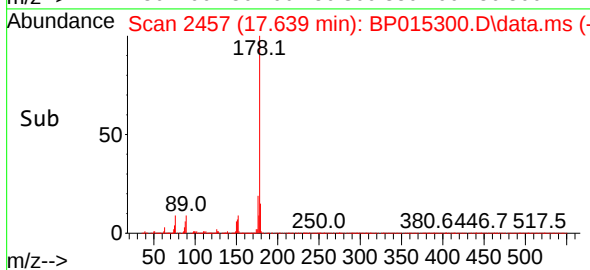
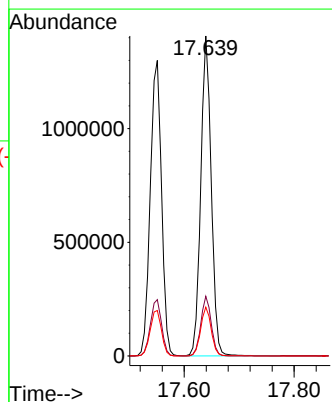
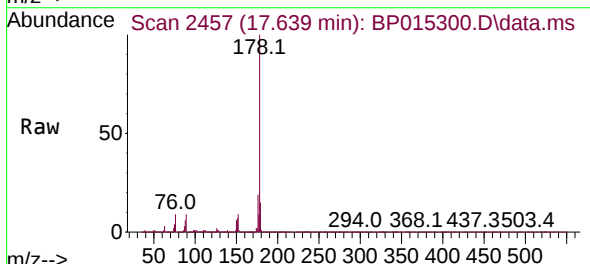
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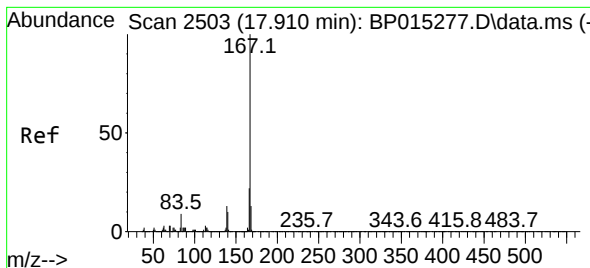
05/31/2023



#72
Anthracene
Concen: 38.560 ng
RT: 17.639 min Scan# 2457
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:178 Resp: 1865249
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.3 12.2 18.4





#73

Carbazole

Concen: 38.168 ng

RT: 17.910 min Scan# 2503

Delta R.T. -0.000 min

Lab File: BP015300.D

Acq: 26 May 2023 09:24

Instrument :

BNA_P

ClientSampleId :

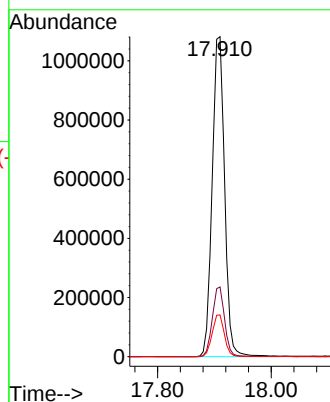
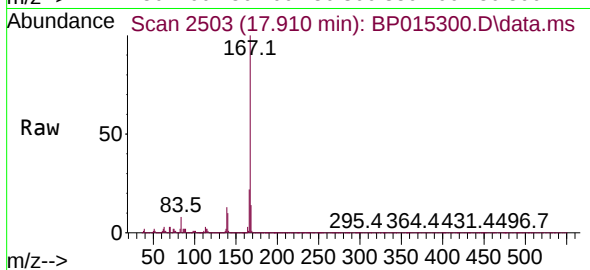
SSTDCCC040

Tgt Ion:167 Resp: 1634890

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	13.0	10.2	15.2

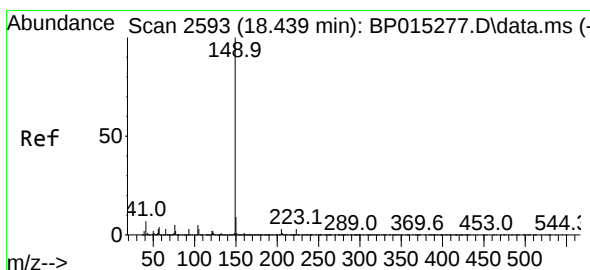
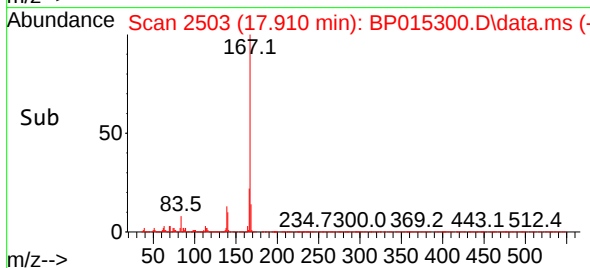
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#74

Di-n-butylphthalate

Concen: 38.210 ng

RT: 18.439 min Scan# 2593

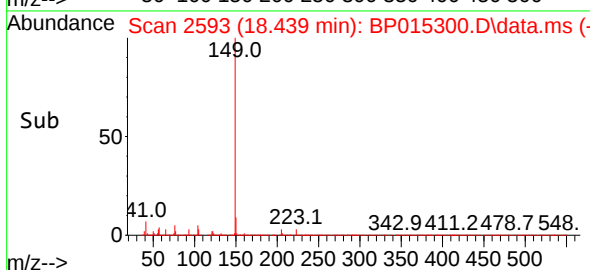
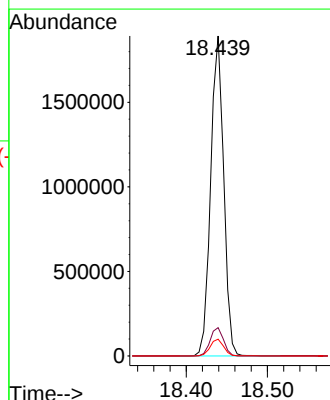
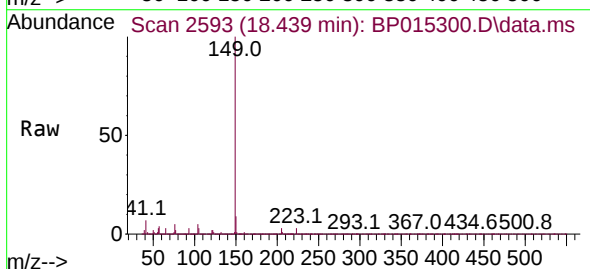
Delta R.T. -0.000 min

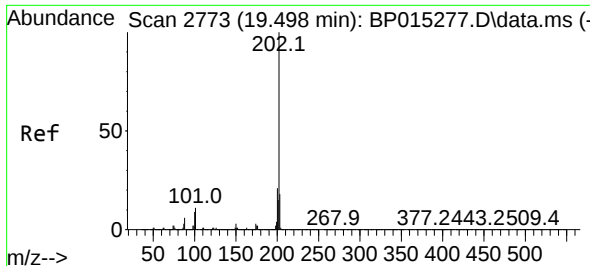
Lab File: BP015300.D

Acq: 26 May 2023 09:24

Tgt Ion:149 Resp: 2101835

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.3	4.4	6.6





#75
Fluoranthene
Concen: 36.840 ng
RT: 19.498 min Scan# 2773
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNL_P

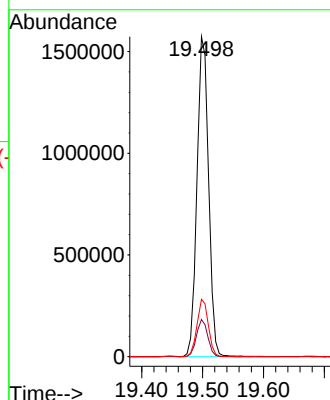
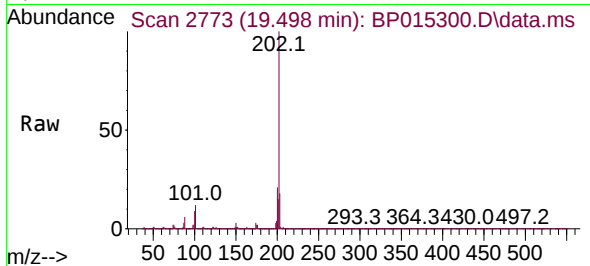
ClientSampleId :

SSTDCCC040

Tgt Ion:202 Resp: 2078650
Ion Ratio Lower Upper
202 100
101 11.6 0.0 31.4
203 18.0 0.0 37.6

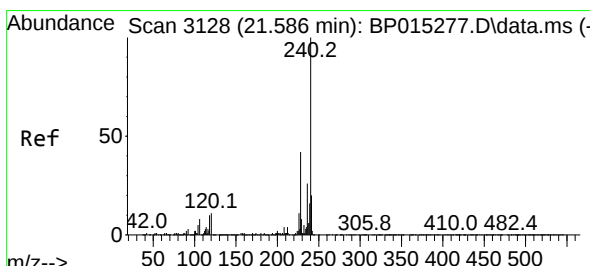
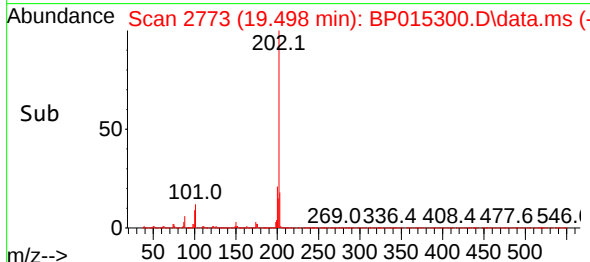
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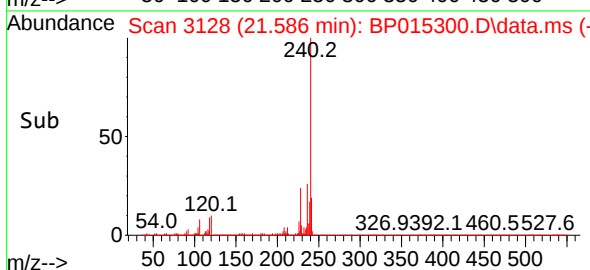
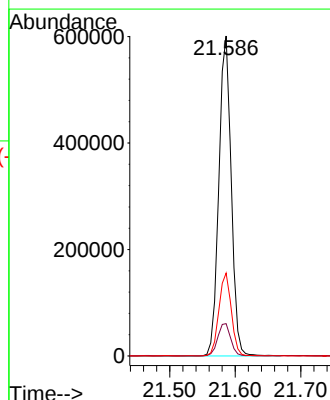
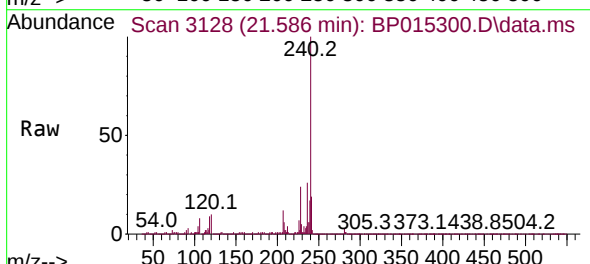
05/30/2023
Supervised By :Jagrut
Upadhyay

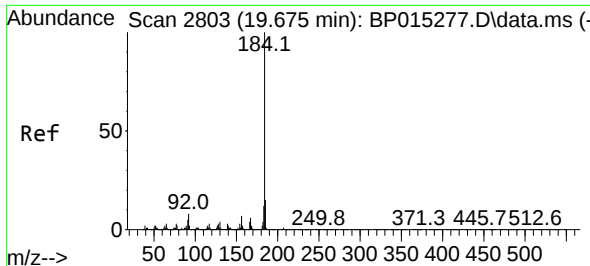
05/31/2023



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.586 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:240 Resp: 781766
Ion Ratio Lower Upper
240 100
120 10.1 8.8 13.2
236 25.9 20.5 30.7





#77
Benzidine
Concen: 41.508 ng
RT: 19.674 min Scan# 2803
Delta R.T. -0.000 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

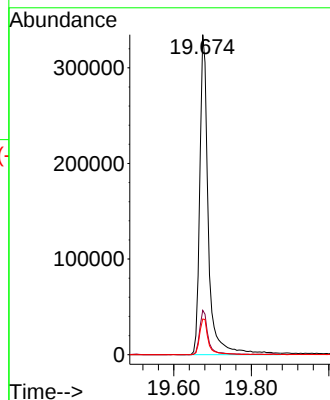
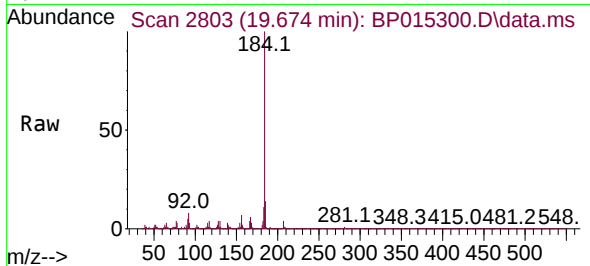
ClientSampleId :

SSTDCCC040

Tgt Ion:184 Resp: 51385
Ion Ratio Lower Upper
184 100
185 13.9 11.6 17.4
183 11.1 9.4 14.0

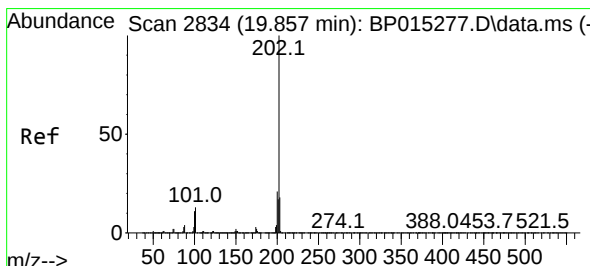
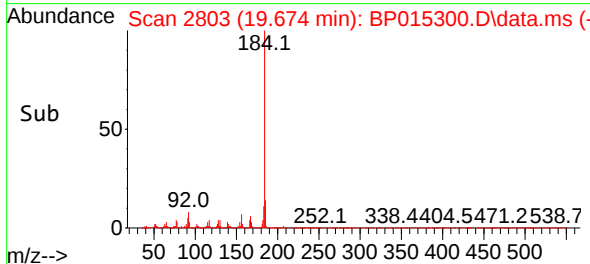
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



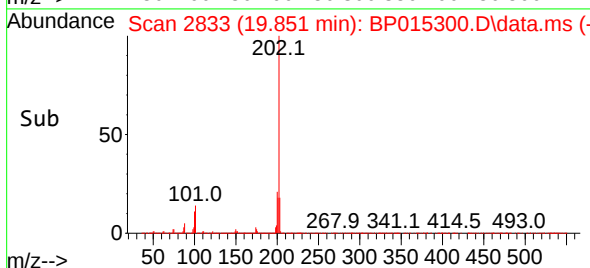
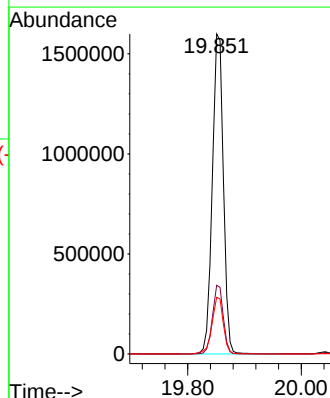
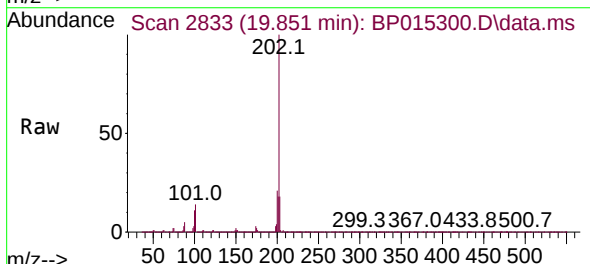
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Supervised By :Jagrut
Upadhyay

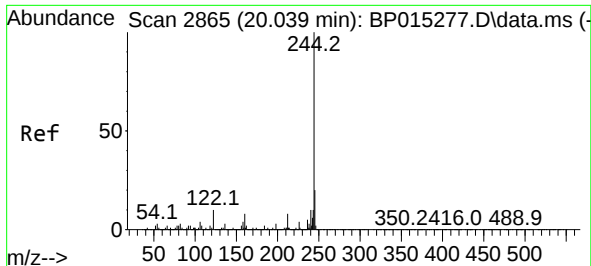
05/31/2023



#78
Pyrene
Concen: 38.415 ng
RT: 19.851 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:202 Resp: 2148736
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.7 14.2 21.2





#79
 Terphenyl-d14
 Concen: 76.059 ng
 RT: 20.039 min Scan# 2865
 Delta R.T. -0.000 min
 Lab File: BP015300.D
 Acq: 26 May 2023 09:24

Instrument :

BNA_P

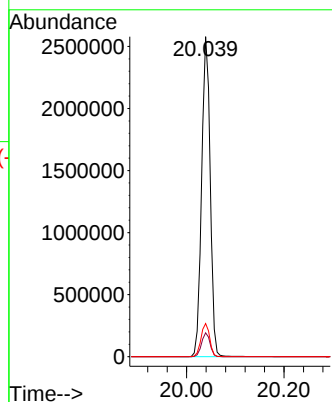
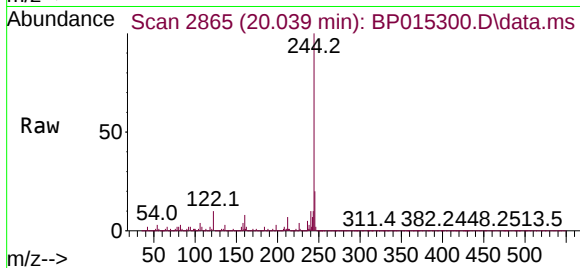
ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 316115
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.0 9.0
 122 10.3 8.2 12.4

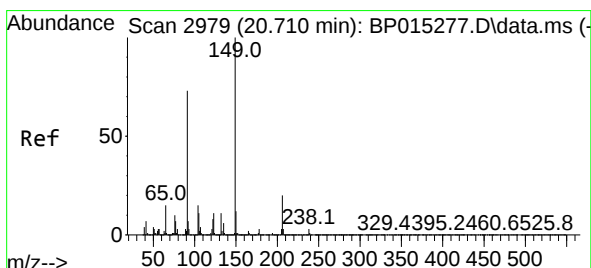
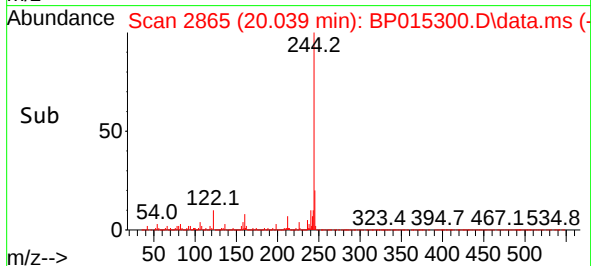
Manual Integrations
 APPROVED

Reviewed By :Christian
 Giraldo



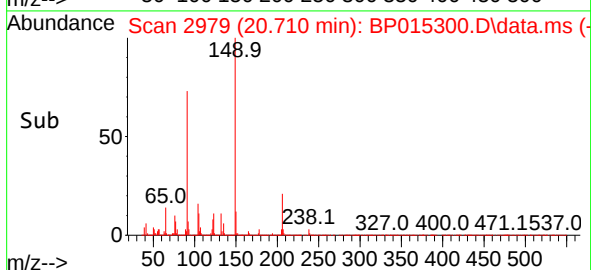
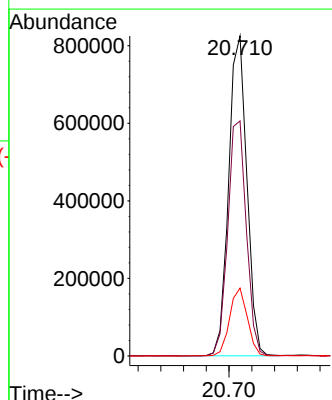
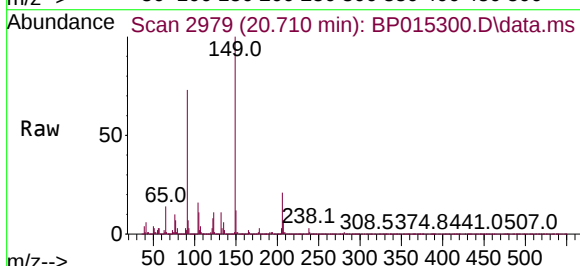
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 Supervised By :Jagrut
 Upadhyay

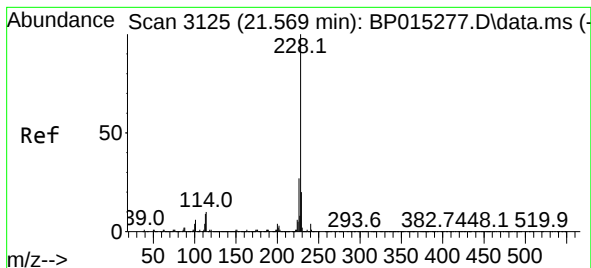
05/31/2023



#80
 Butylbenzylphthalate
 Concen: 38.651 ng
 RT: 20.710 min Scan# 2979
 Delta R.T. -0.000 min
 Lab File: BP015300.D
 Acq: 26 May 2023 09:24

Tgt Ion:149 Resp: 916192
 Ion Ratio Lower Upper
 149 100
 91 73.4 58.2 87.2
 206 21.2 16.2 24.4





#81

Benzo(a)anthracene

Concen: 38.441 ng

RT: 21.568 min Scan# 3125

Delta R.T. -0.000 min

Lab File: BP015300.D

Acq: 26 May 2023 09:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 208805

Ion Ratio Lower Upper

228 100

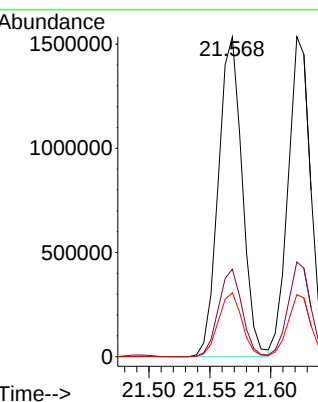
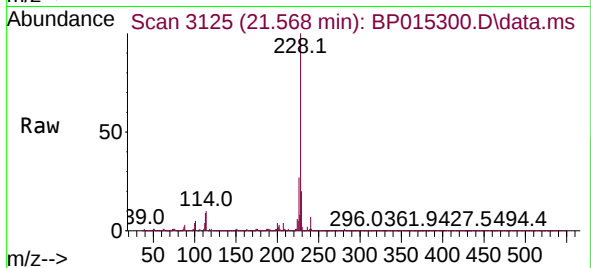
226 27.3 21.7 32.5

229 20.0 15.8 23.8

Manual Integrations

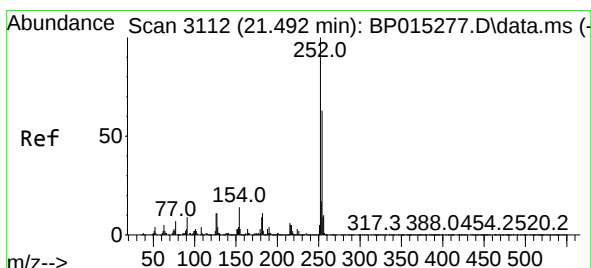
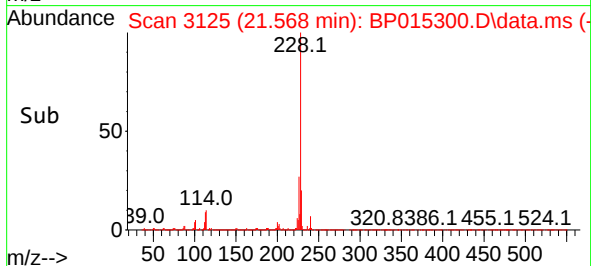
APPROVED

Reviewed By :Christian
Giraldo



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Supervised By :Jagrut
Upadhyay

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#82

3,3'-Dichlorobenzidine

Concen: 38.578 ng

RT: 21.492 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BP015300.D

Acq: 26 May 2023 09:24

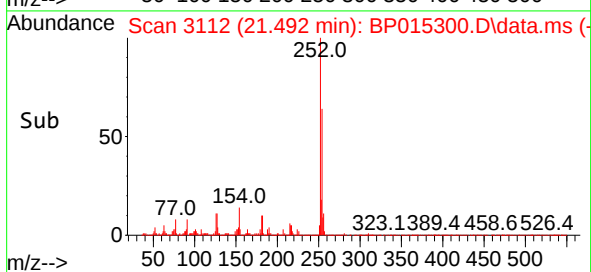
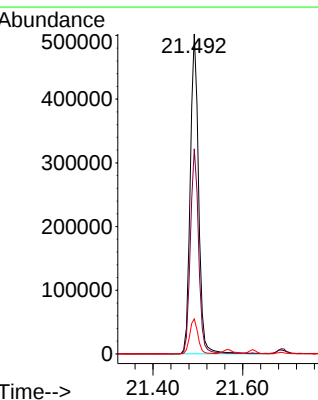
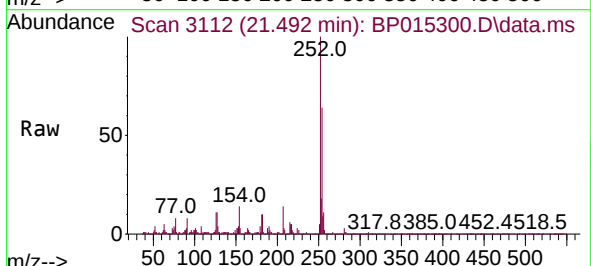
Tgt Ion:252 Resp: 647233

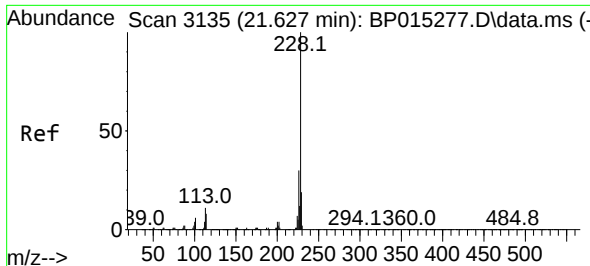
Ion Ratio Lower Upper

252 100

254 64.1 50.7 76.1

126 11.0 8.7 13.1





#83
Chrysene
Concen: 38.176 ng
RT: 21.621 min Scan# 3135
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

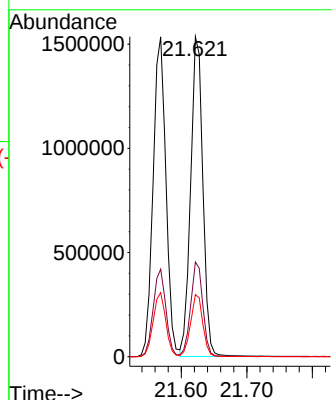
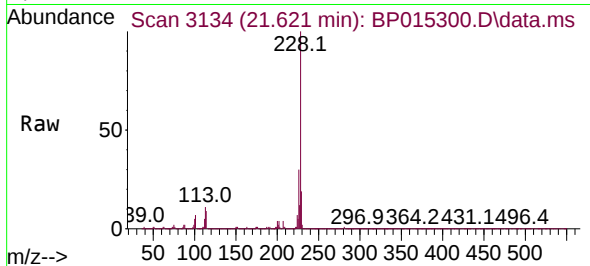
ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 198843
Ion Ratio Lower Upper
228 100
226 29.6 23.8 35.6
229 19.4 15.5 23.3

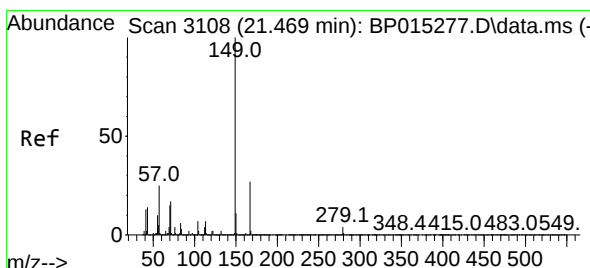
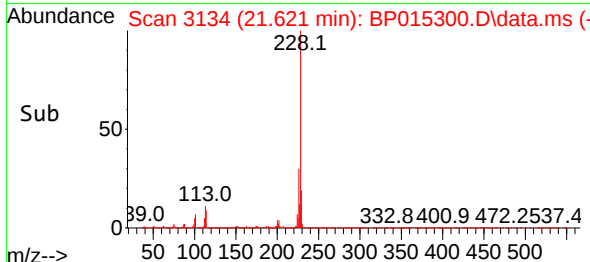
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



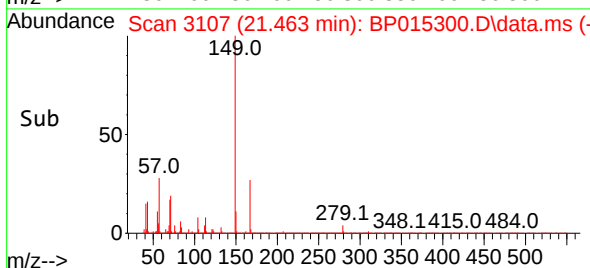
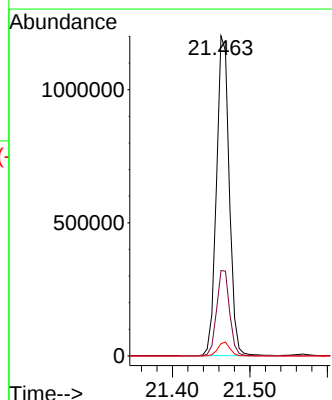
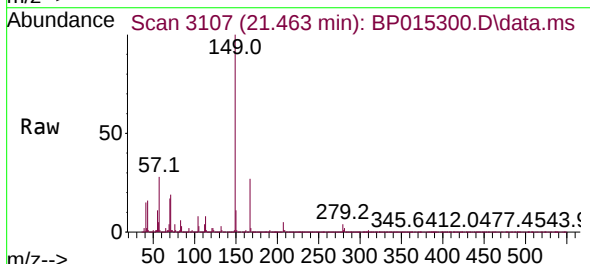
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Supervised By :Jagrut
Upadhyay

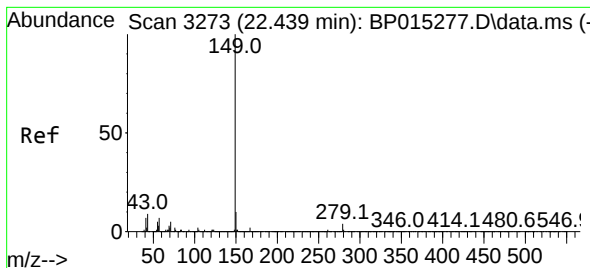
05/31/2023



#84
Bis(2-ethylhexyl)phthalate
Concen: 39.550 ng
RT: 21.463 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:149 Resp: 1380772
Ion Ratio Lower Upper
149 100
167 26.7 21.6 32.4
279 3.9 3.5 5.3





#85

Di-n-octyl phthalate

Concen: 39.844 ng

RT: 22.439 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP015300.D

Acq: 26 May 2023 09:24

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:149 Resp: 235320

Ion Ratio Lower Upper

149 100

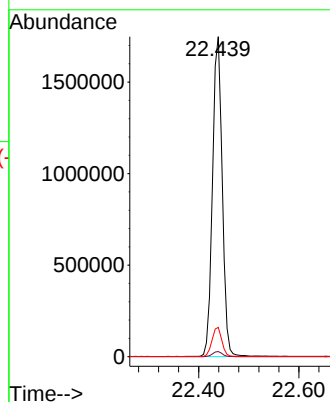
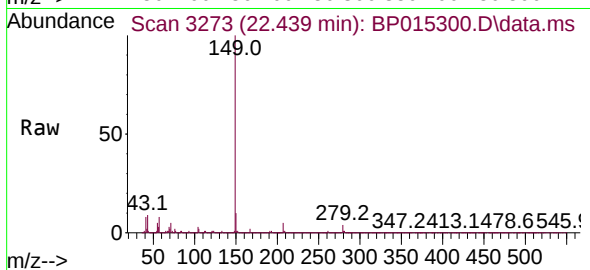
167 1.6 1.3 1.9

43 9.4 7.3 10.9

Manual Integrations

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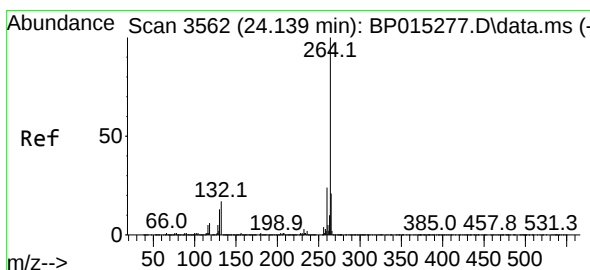
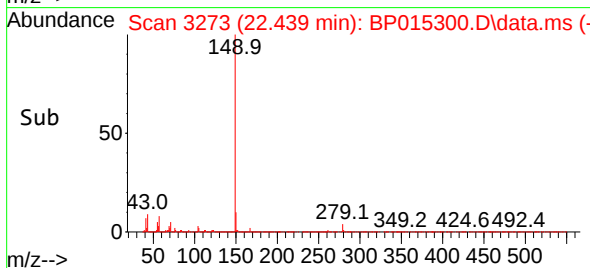
Reviewed By :Christian
Giraldo



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Upadhyay

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#86

Perylene-d12

Concen: 20.000 ng

RT: 24.139 min Scan# 3562

Delta R.T. -0.000 min

Lab File: BP015300.D

Acq: 26 May 2023 09:24

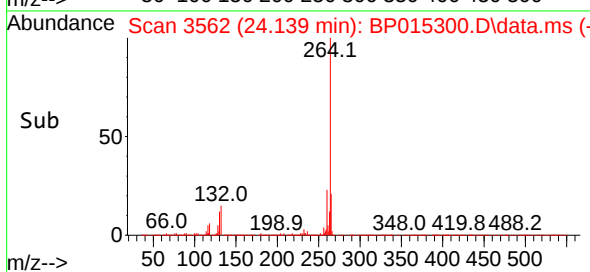
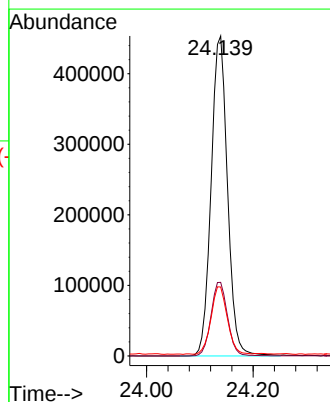
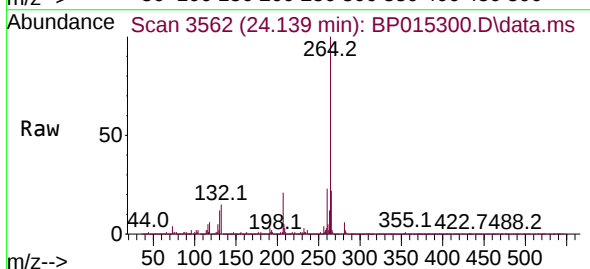
Tgt Ion:264 Resp: 967735

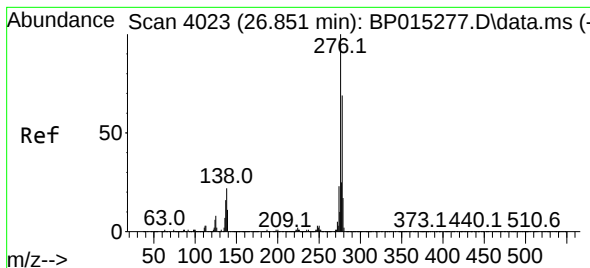
Ion Ratio Lower Upper

264 100

260 23.0 19.0 28.6

265 21.6 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 37.985 ng

RT: 26.839 min Scan# 4021

Delta R.T. -0.012 min

Lab File: BP015300.D

Acq: 26 May 2023 09:24

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 2664400

Ion Ratio Lower Upper

276 100

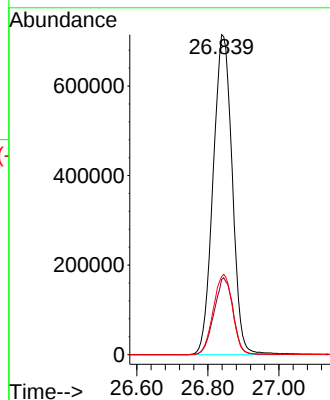
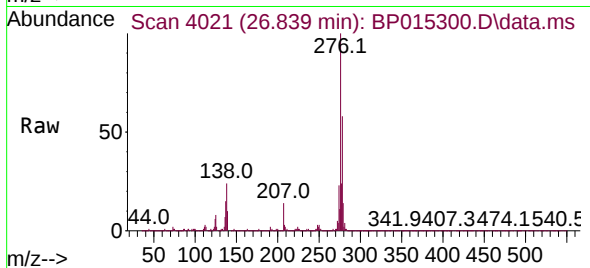
138 24.0 19.0 28.6

277 25.4 20.2 30.2

Manual Integrations

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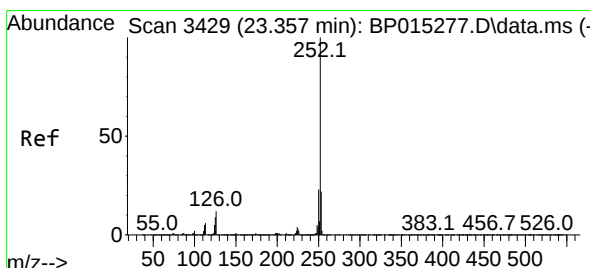
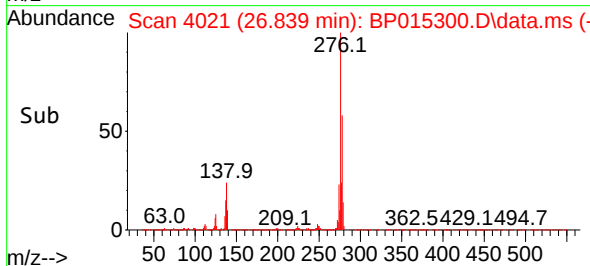
Reviewed By :Christian
Giraldo



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Upadhyay

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#88

Benzo(b)fluoranthene

Concen: 36.007 ng

RT: 23.351 min Scan# 3428

Delta R.T. -0.006 min

Lab File: BP015300.D

Acq: 26 May 2023 09:24

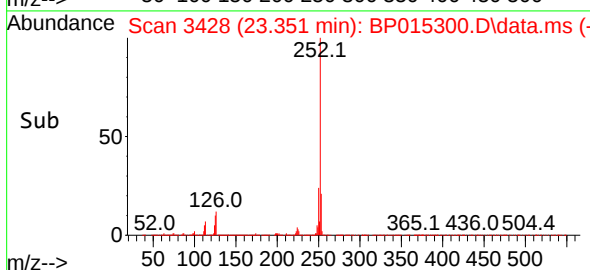
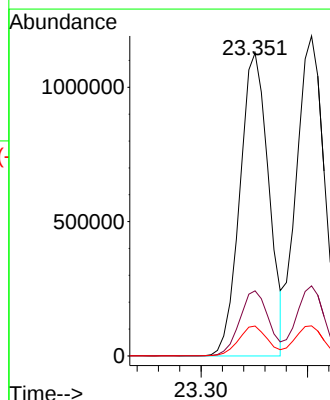
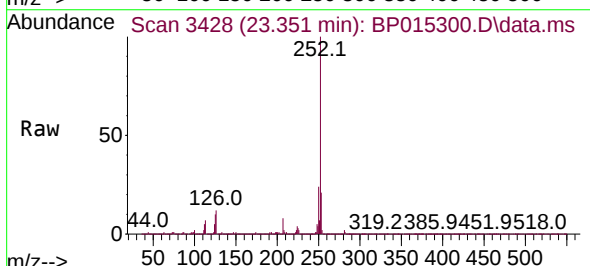
Tgt Ion:252 Resp: 2118616

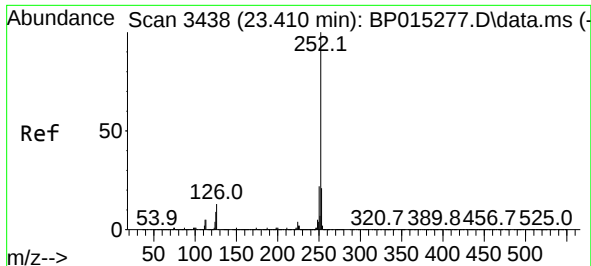
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

125 9.9 7.2 10.8





#89
Benzo(k)fluoranthene
Concen: 36.931 ng
RT: 23.404 min Scan# 3438
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNA_P

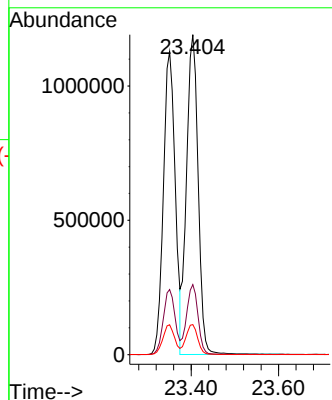
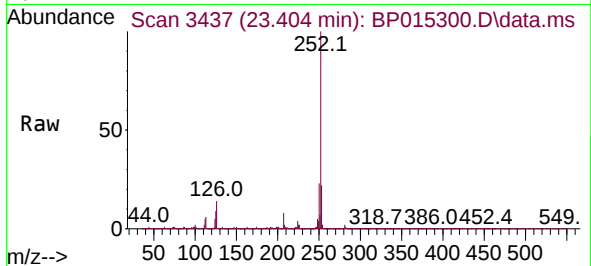
ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 218815
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 9.4 7.4 11.0

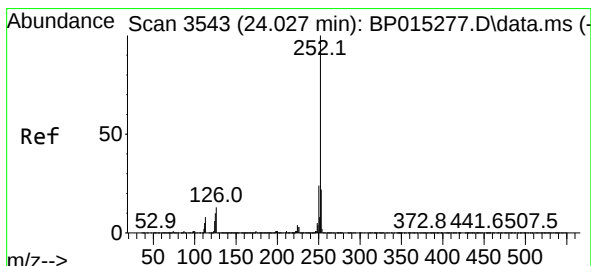
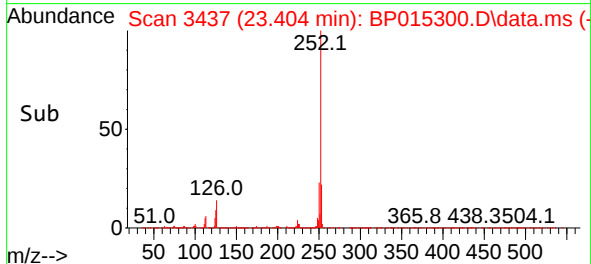
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



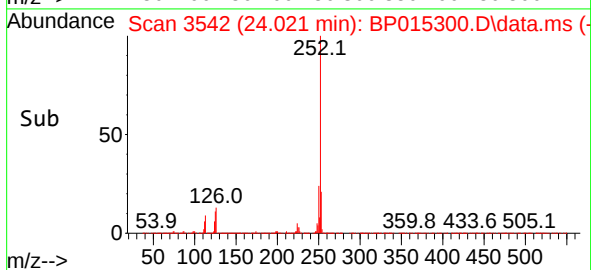
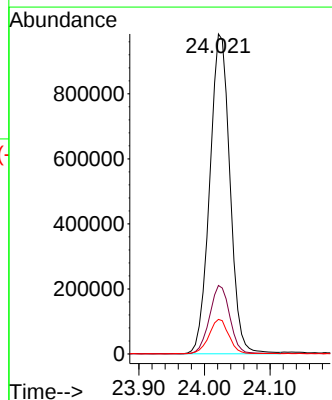
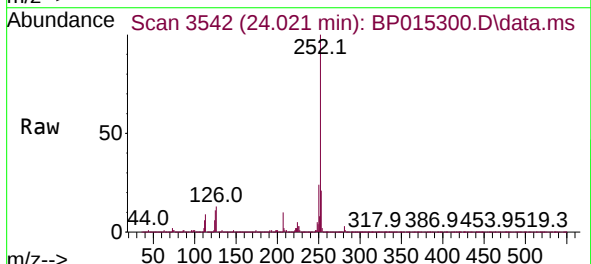
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Supervised By :Jagrut
Upadhyay

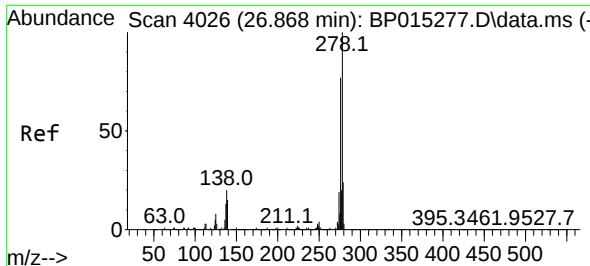
05/31/2023



#90
Benzo(a)pyrene
Concen: 37.017 ng
RT: 24.021 min Scan# 3542
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:252 Resp: 2102854
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 10.8 8.4 12.6





#91
Dibenzo(a,h)anthracene
Concen: 38.395 ng
RT: 26.862 min Scan# 4026
Delta R.T. -0.006 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Instrument :

BNP_P

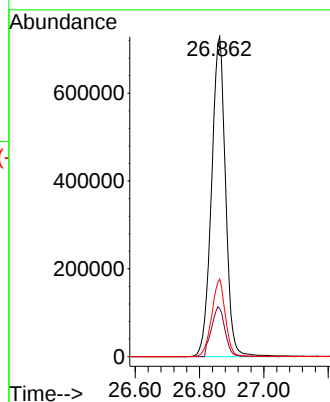
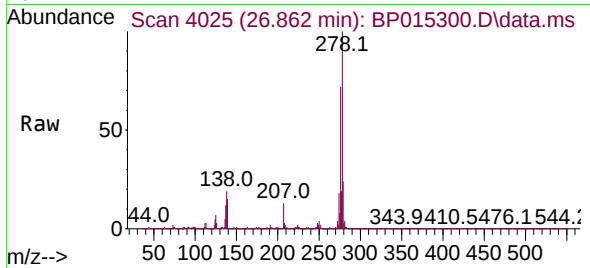
ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 221169
Ion Ratio Lower Upper
278 100
139 15.0 12.3 18.5
279 24.2 19.3 28.9

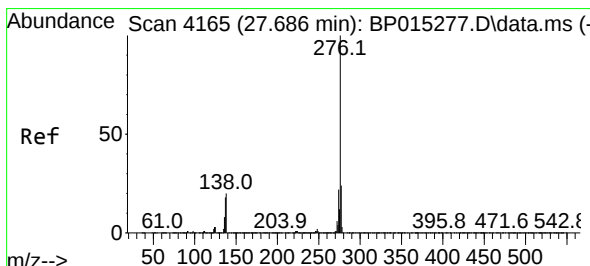
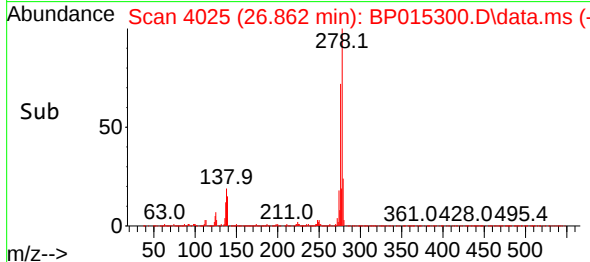
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



05/30/2023
Supervised By :Jagrut
Upadhyay

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#92
Benzo(g,h,i)perylene
Concen: 38.042 ng
RT: 27.674 min Scan# 4163
Delta R.T. -0.012 min
Lab File: BP015300.D
Acq: 26 May 2023 09:24

Tgt Ion:276 Resp: 2226592
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 21.2 16.2 24.2

