

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010422\
 Data File : BP008654.D
 Acq On : 04 Jan 2022 10:31
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 04 13:13:13 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP122821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 30 08:44:33 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Christian
 Giraldo
 01/05/2022
 Supervised By :Jagrit
 Upadhyay
 01/05/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	503685	20.000	ng	-0.01
21) Naphthalene-d8	10.687	136	2013505	20.000	ng	-0.01
39) Acenaphthene-d10	14.522	164	1446002	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	3267783	20.000	ng	0.00
76) Chrysene-d12	21.351	240	3433142	20.000	ng	-0.01
86) Perylene-d12	23.774	264	3724535	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	2297978	83.275	ng	0.00
7) Phenol-d6	7.058	99	3094256	80.559	ng	0.00
23) Nitrobenzene-d5	9.046	82	2791117	82.463	ng	-0.01
42) 2,4,6-Tribromophenol	16.010	330	2051732	104.874	ng	0.00
45) 2-Fluorobiphenyl	13.151	172	8168266	81.842	ng	0.00
79) Terphenyl-d14	19.822	244	12726305	75.687	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	437711	39.264	ng	100
3) Pyridine	3.769	79	1241933	40.840	ng	100
4) n-Nitrosodimethylamine	3.675	42	408740	41.627	ng	99
6) Aniline	7.210	93	1761034	39.448	ng	99
8) 2-Chlorophenol	7.452	128	1331300	40.956	ng	99
9) Benzaldehyde	7.022	77	888732	40.654	ng	98
10) Phenol	7.087	94	1556837	40.149	ng	100
11) bis(2-Chloroethyl)ether	7.310	93	1216962	38.913	ng	99
12) 1,3-Dichlorobenzene	7.775	146	1510219	39.691	ng	100
13) 1,4-Dichlorobenzene	7.922	146	1543413	39.879	ng	99
14) 1,2-Dichlorobenzene	8.240	146	1501103	39.701	ng	98
15) Benzyl Alcohol	8.128	79	1127195	40.971	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.422	45	1266462	35.588	ng	99
17) 2-Methylphenol	8.334	107	1091786	40.461	ng	99
18) Hexachloroethane	8.975	117	496504	39.349	ng	94
19) n-Nitroso-di-n-propyla...	8.699	70	923934	37.668	ng	100
20) 3+4-Methylphenols	8.663	107	1529457	40.346	ng	100
22) Acetophenone	8.710	105	1937698	40.132	ng	# 99
24) Nitrobenzene	9.087	77	1311616	40.689	ng	97
25) Isophorone	9.622	82	2518373	39.829	ng	98
26) 2-Nitrophenol	9.799	139	779104	50.887	ng	99
27) 2,4-Dimethylphenol	9.869	122	1131508	40.956	ng	98
28) bis(2-Chloroethoxy)met...	10.099	93	1692438	38.661	ng	100
29) 2,4-Dichlorophenol	10.340	162	1446257	43.253	ng	99
30) 1,2,4-Trichlorobenzene	10.551	180	1620658	41.103	ng	99
31) Naphthalene	10.740	128	4217986	40.360	ng	99
32) Benzoic acid	10.022	122	1012455	58.021	ng	100
33) 4-Chloroaniline	10.846	127	1828942	40.812	ng	99
34) Hexachlorobutadiene	11.034	225	1003232	41.912	ng	100
35) Caprolactam	11.646	113	484968	44.126	ng	98
36) 4-Chloro-3-methylphenol	11.975	107	1419766	42.478	ng	99
37) 2-Methylnaphthalene	12.345	142	3147618	40.013	ng	99
38) 1-Methylnaphthalene	12.569	142	3072631	39.950	ng	100
40) 1,2,4,5-Tetrachloroben...	12.716	216	1876509	41.192	ng	100
41) Hexachlorocyclopentadiene	12.704	237	964799	39.827	ng	100
43) 2,4,6-Trichlorophenol	12.957	196	1353901	45.680	ng	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	1463505	44.720	ng	99
46) 1,1'-Biphenyl	13.357	154	4261110	39.841	ng	99
47) 2-Chloronaphthalene	13.398	162	3405382	40.627	ng	99
48) 2-Nitroaniline	13.592	65	817210	44.474	ng	97
49) Acenaphthylene	14.240	152	5313617	41.270	ng	99
50) Dimethylphthalate	13.981	163	4476706	40.196	ng	100
51) 2,6-Dinitrotoluene	14.092	165	983267	43.025	ng	96
52) Acenaphthene	14.587	154	3468107m	41.169	ng	
53) 3-Nitroaniline	14.422	138	1034142	43.477	ng	98
54) 2,4-Dinitrophenol	14.622	184	538699	52.923	ng	99
55) Dibenzofuran	14.922	168	5445124	40.319	ng	99
56) 4-Nitrophenol	14.734	139	882620	47.122	ng	96
57) 2,4-Dinitrotoluene	14.881	165	1363800	44.725	ng	98
58) Fluorene	15.569	166	4262730	40.505	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.145	232	1361919m	46.452	ng	
60) Diethylphthalate	15.345	149	4354809	40.002	ng	100
61) 4-Chlorophenyl-phenyle...	15.563	204	2365011	40.342	ng	100
62) 4-Nitroaniline	15.586	138	1096692	45.399	ng	99
63) Azobenzene	15.857	77	3388167	38.561	ng	98
65) 4,6-Dinitro-2-methylph...	15.645	198	848222	51.620	ng	97
66) n-Nitrosodiphenylamine	15.775	169	3890687	39.451	ng	100
67) 4-Bromophenyl-phenylether	16.457	248	1612054	45.084	ng	99
68) Hexachlorobenzene	16.581	284	1865588	42.504	ng	95
69) Atrazine	16.733	200	1551019	42.044	ng	98
70) Pentachlorophenol	16.922	266	1223553	51.181	ng	99
71) Phenanthrene	17.310	178	7099662	40.298	ng	100
72) Anthracene	17.404	178	7015750	40.869	ng	100
73) Carbazole	17.675	167	6928015	41.119	ng	100
74) Di-n-butylphthalate	18.228	149	7668155	41.599	ng	100
75) Fluoranthene	19.275	202	8710457	42.983	ng	98
77) Benzidine	19.451	184	4151643	40.251	ng	99
78) Pyrene	19.627	202	8814517	39.466	ng	99
80) Butylbenzylphthalate	20.504	149	3717586	41.731	ng	95
81) Benzo(a)anthracene	21.339	228	8975892	40.301	ng	99
82) 3,3'-Dichlorobenzidine	21.269	252	3660496	44.699	ng	99
83) Chrysene	21.392	228	8475134	40.695	ng	99
84) Bis(2-ethylhexyl)phtha...	21.269	149	5101102	37.907	ng	100
85) Di-n-octyl phthalate	22.198	149	9120647	43.786	ng	99
87) Indeno(1,2,3-cd)pyrene	26.298	276	10353979	41.386	ng	98
88) Benzo(b)fluoranthene	23.033	252	9623608	40.178	ng	99
89) Benzo(k)fluoranthene	23.086	252	8888488	37.329	ng	99
90) Benzo(a)pyrene	23.668	252	7896457	40.894	ng	99
91) Dibenzo(a,h)anthracene	26.321	278	8581014	40.658	ng	99
92) Benzo(g,h,i)perylene	27.074	276	8110129	41.095	ng	99

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

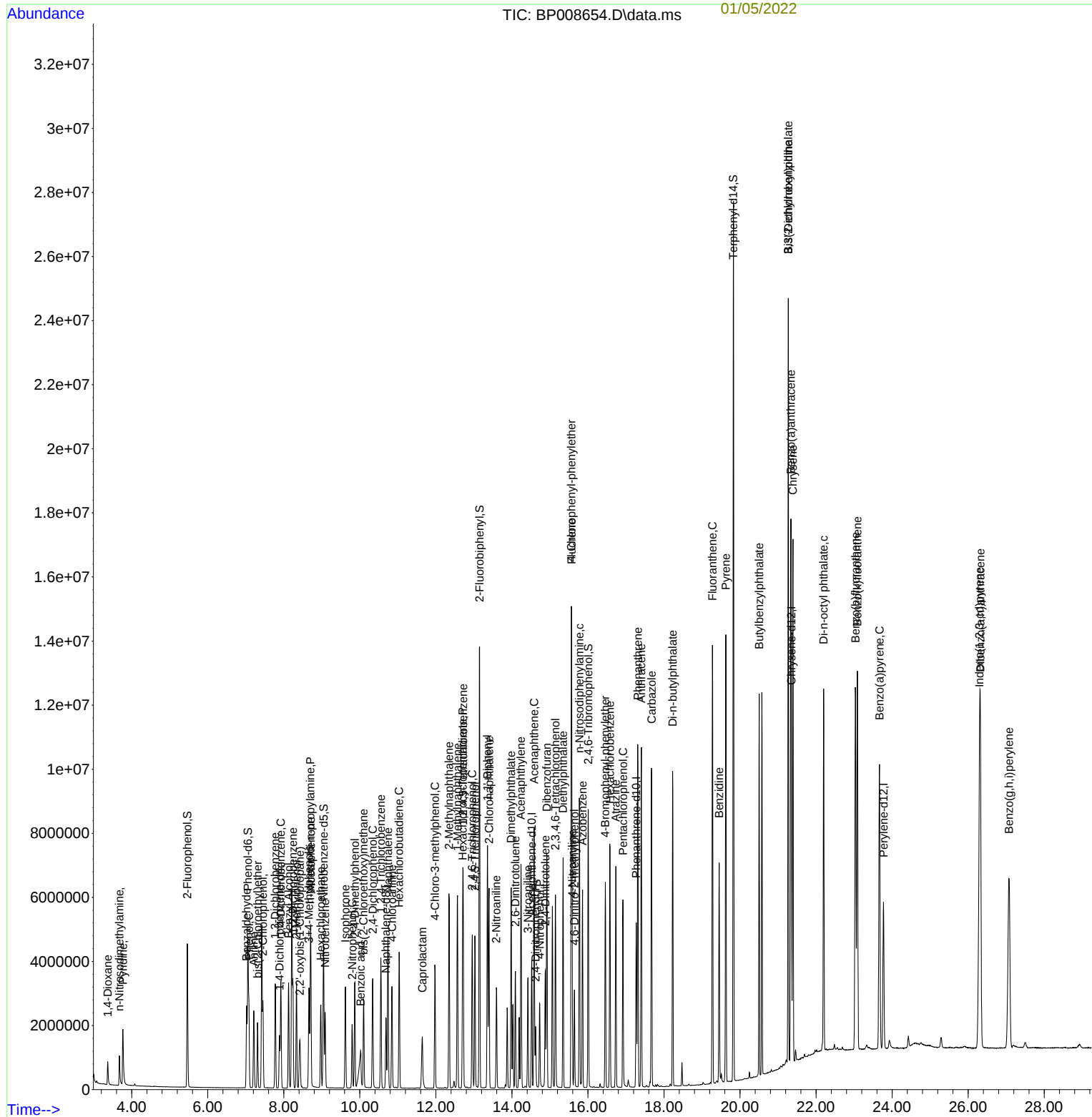
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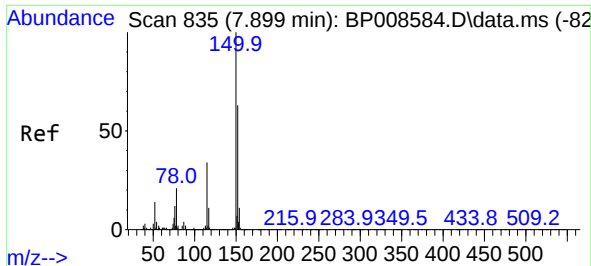
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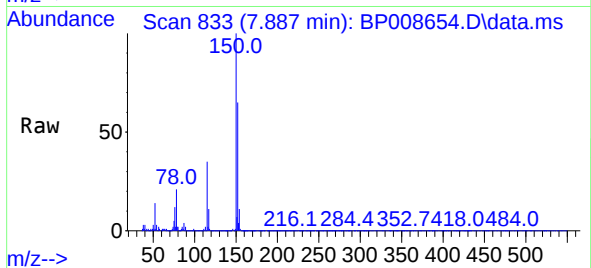
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.887 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

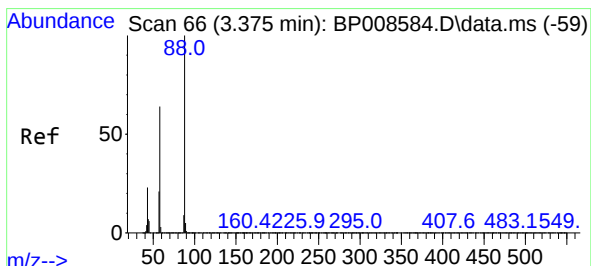
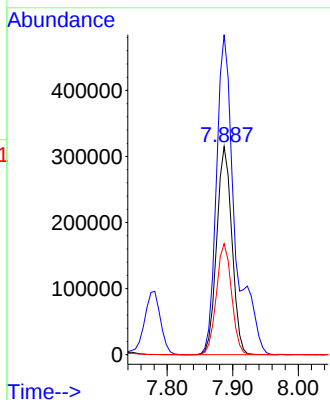
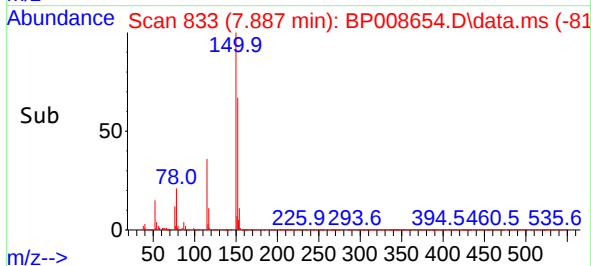


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Ion Ratio Lower Upper
152 100
150 153.7 127.0 190.6
115 53.4 43.7 65.5

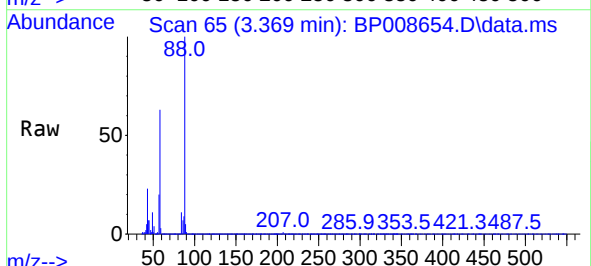
Manual Integrations
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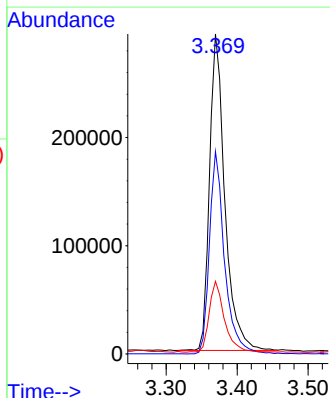
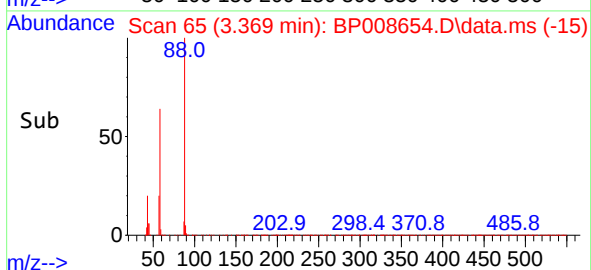
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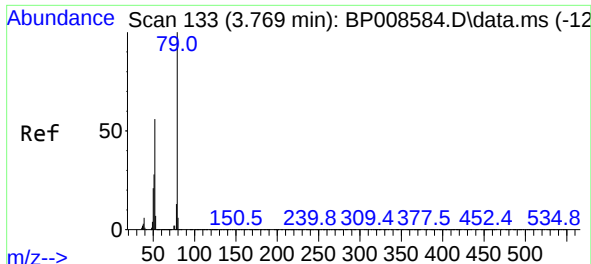


#2
1,4-Dioxane
Concen: 39.264 ng
RT: 3.369 min Scan# 65
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31



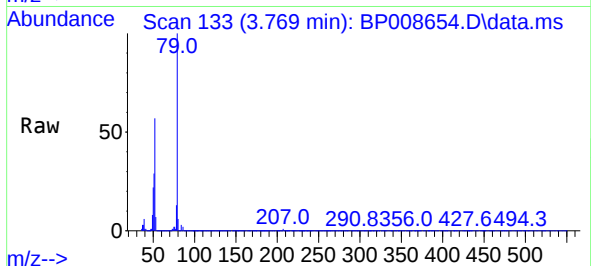
Tgt Ion: 88 Resp: 437711
Ion Ratio Lower Upper
88 100
58 63.1 50.6 75.8
43 22.3 18.2 27.4





#3
Pyridine
Concen: 40.840 ng
RT: 3.769 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

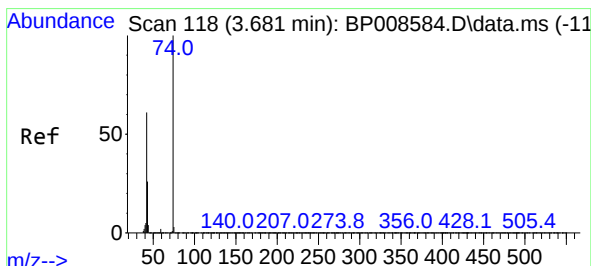
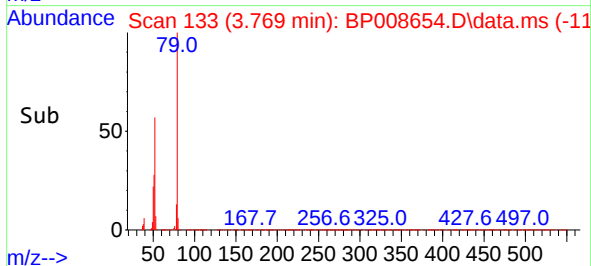
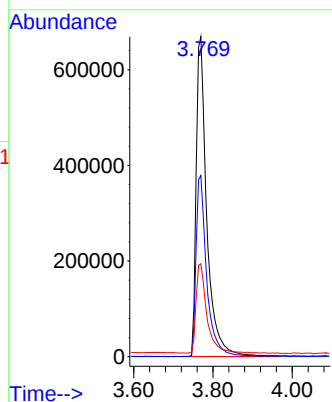
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 124193
Ion Ratio Lower Upper
79 100
52 56.6 45.1 67.7
51 29.1 23.1 34.7

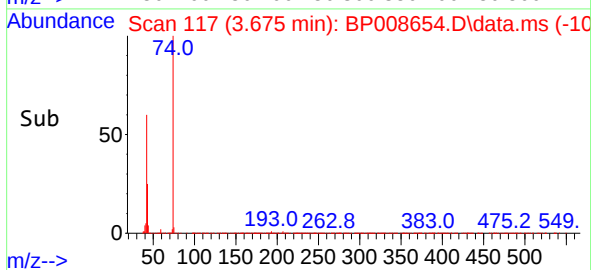
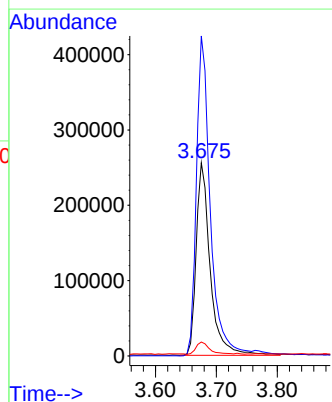
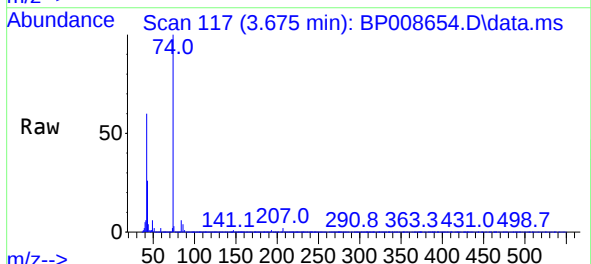
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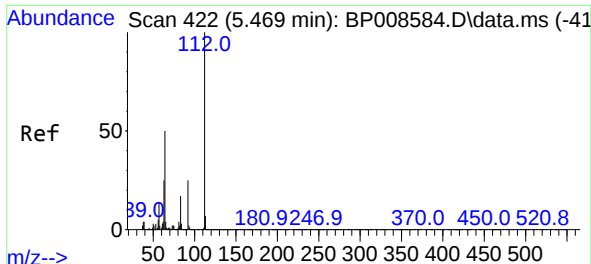
Reviewed By :Christian
Giraldo
01/05/2022
Supervised By :Jagrut
Upadhyay
01/05/2022



#4
n-Nitrosodimethylamine
Concen: 41.627 ng
RT: 3.675 min Scan# 117
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion: 42 Resp: 408740
Ion Ratio Lower Upper
42 100
74 165.8 131.1 196.7
44 7.2 6.2 9.2





#5
2-Fluorophenol
Concen: 83.275 ng
RT: 5.463 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

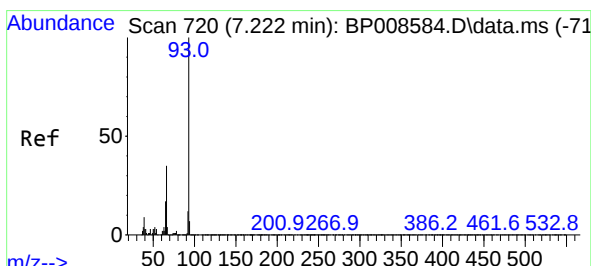
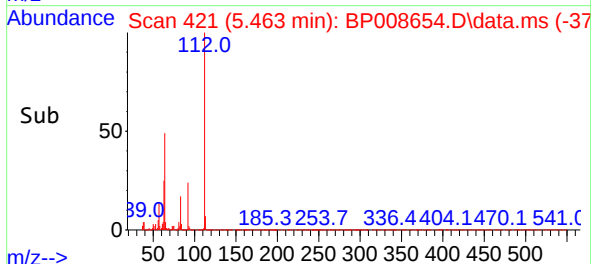
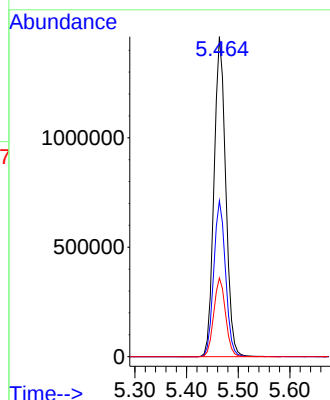
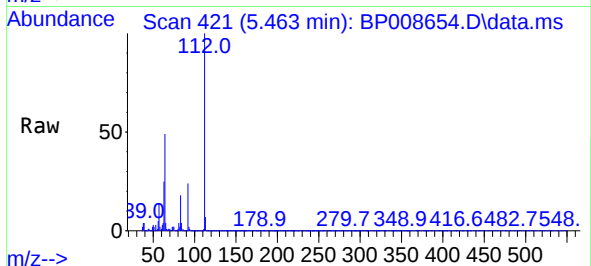
SSTDCCC040

Tgt Ion:112 Resp: 2297978
Ion Ratio Lower Upper
112 100
64 48.7 39.7 59.5
63 24.6 20.0 30.0

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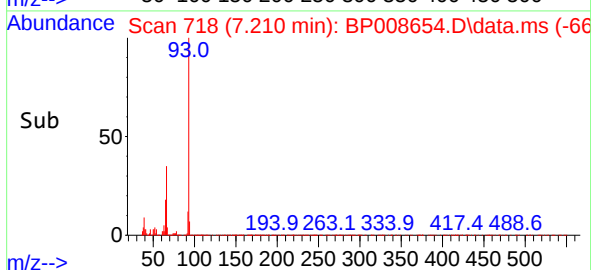
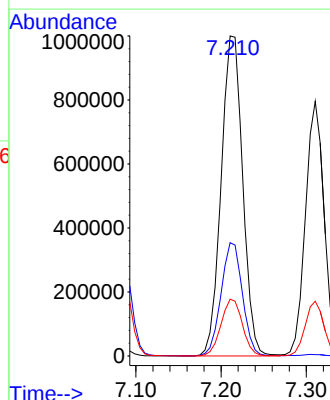
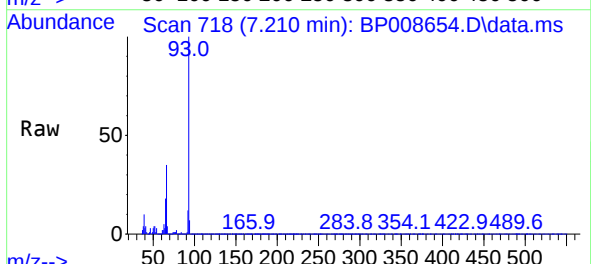
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01/05/2022

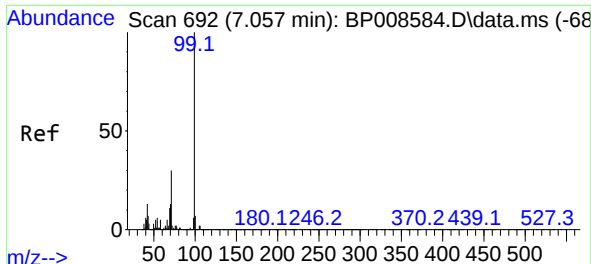
Supervised By :Jagrut
Upadhyay
01/05/2022



#6
Aniline
Concen: 39.448 ng
RT: 7.210 min Scan# 718
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

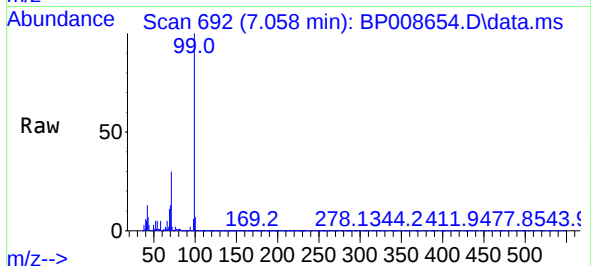
Tgt Ion: 93 Resp: 1761034
Ion Ratio Lower Upper
93 100
66 35.4 27.8 41.6
65 17.8 14.0 21.0





#7
Phenol-d6
Concen: 80.559 ng
RT: 7.058 min Scan# 692
Delta R.T. 0.000 min
Lab File: BP008654.D
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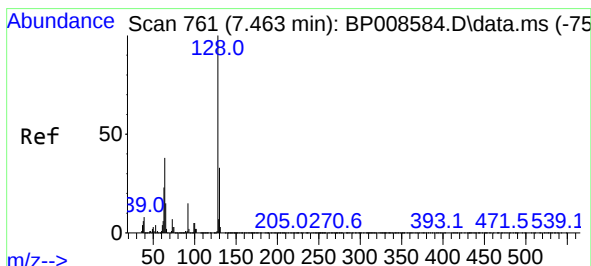
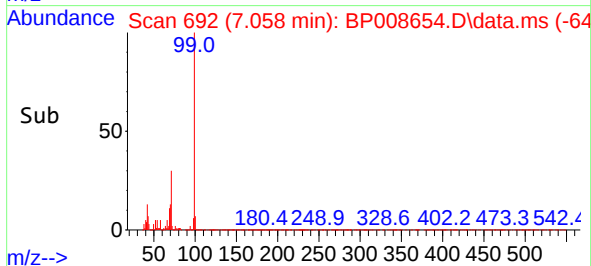
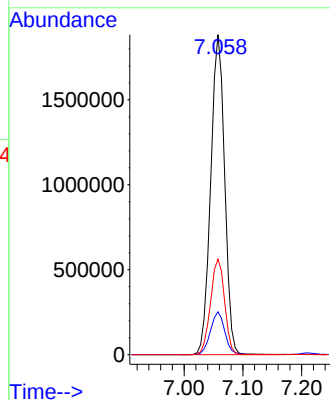
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Tgt Ion: 99 Resp: 3094250
Ion Ratio Lower Upper
99 100
42 13.4 10.8 16.2
71 29.8 23.8 35.6

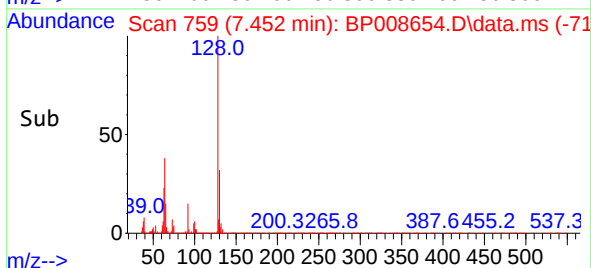
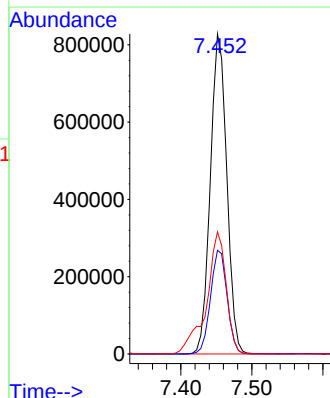
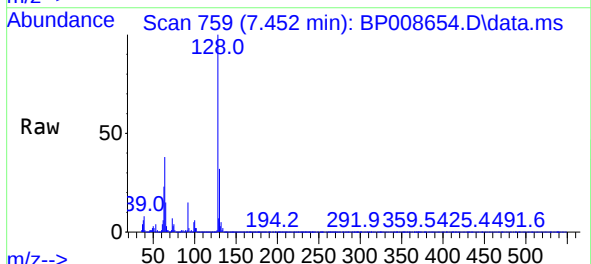
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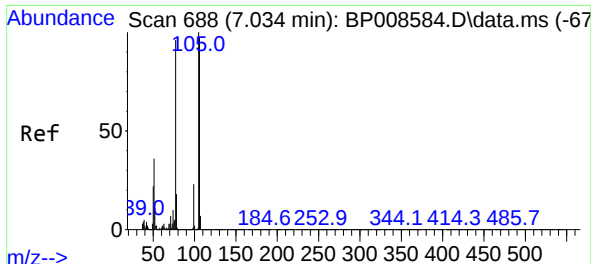
Reviewed By :Christian
Giraldo
01/05/2022
Supervised By :Jagrut
Upadhyay
01/05/2022



#8
2-Chlorophenol
Concen: 40.956 ng
RT: 7.452 min Scan# 759
Delta R.T. -0.012 min
Lab File: BP008654.D
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Tgt Ion:128 Resp: 1331300
Ion Ratio Lower Upper
128 100
130 32.4 12.6 52.6
64 38.2 18.6 58.6





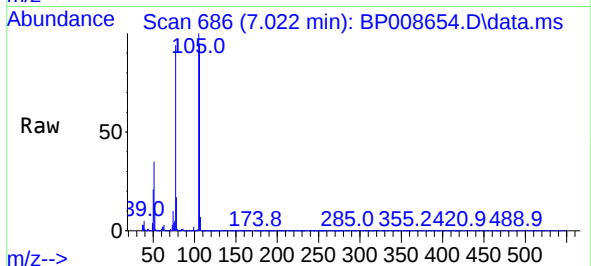
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Benzaldehyde
Concen: 40.654 ng
RT: 7.022 min Scan# 686
Delta R.T. -0.012 min
Lab File: BP008654.D
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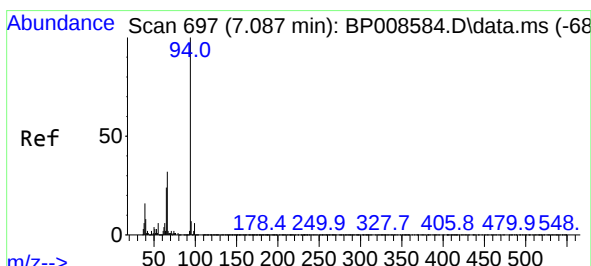
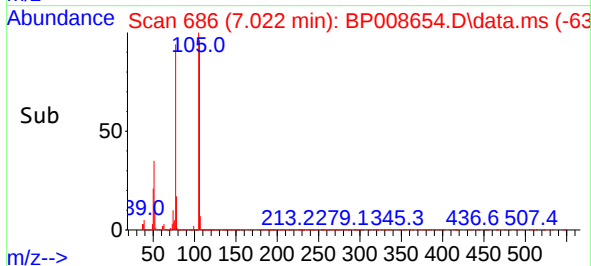
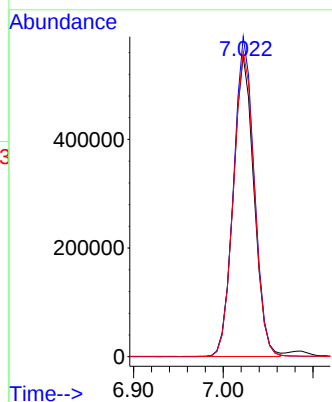


Tgt Ion: 77 Resp: 888732
Ion Ratio Lower Upper
77 100
105 106.4 84.2 124.2
106 101.6 80.6 120.6

Manual Integrations
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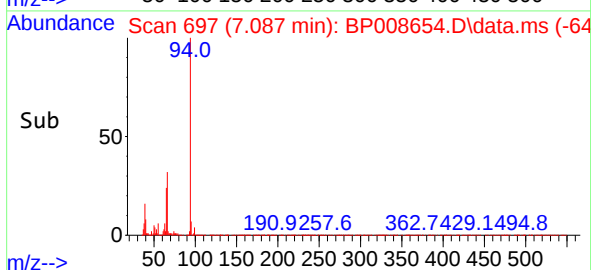
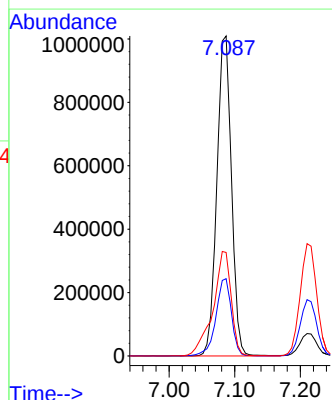
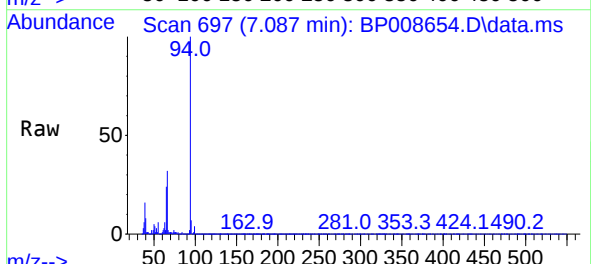
Reviewed By :Christian
Giraldo
01/05/2022

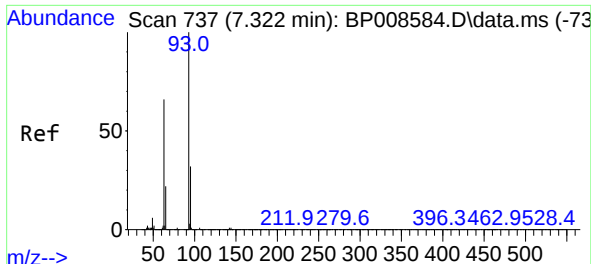
Supervised By :Jagrut
Upadhyay
01/05/2022



#10
Phenol
Concen: 40.149 ng
RT: 7.087 min Scan# 697
Delta R.T. 0.000 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion: 94 Resp: 1556837
Ion Ratio Lower Upper
94 100
65 24.2 4.1 44.1
66 32.3 12.4 52.4





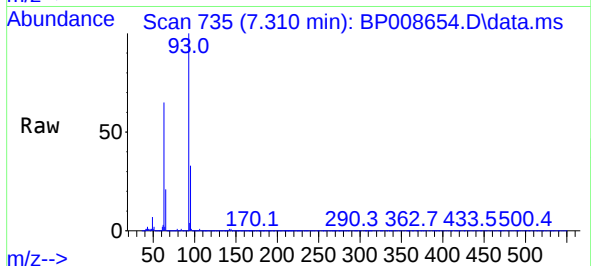
#11
bis(2-Chloroethyl)ether
Concen: 38.913 ng
RT: 7.310 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

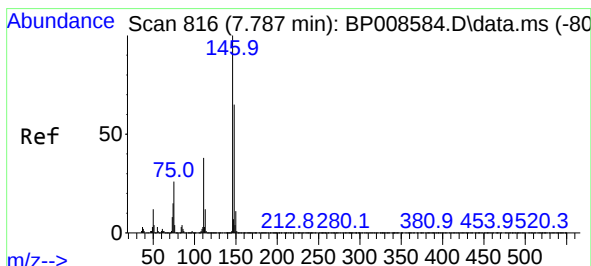
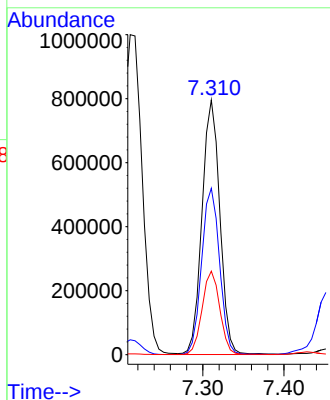
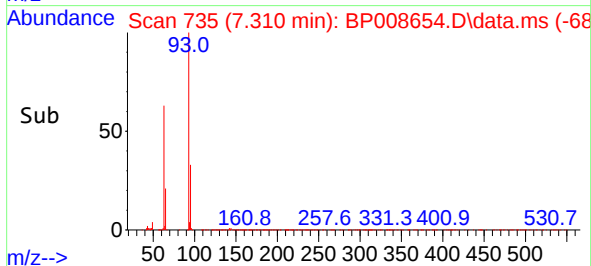


Tgt Ion: 93 Resp: 121696
Ion Ratio Lower Upper
93 100
63 65.4 46.0 86.0
95 32.8 12.2 52.2

Manual Integrations
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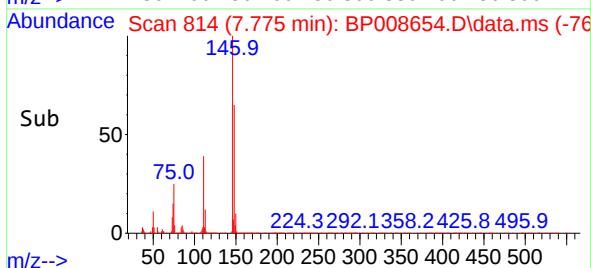
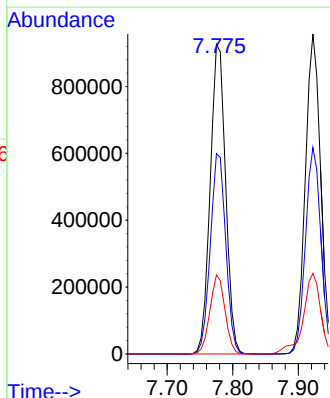
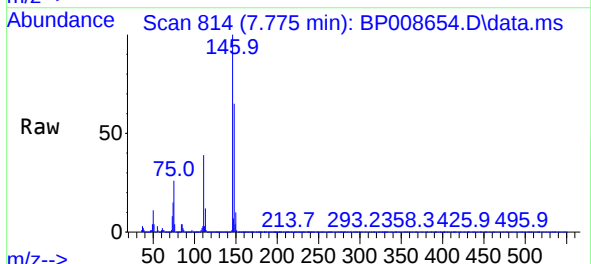
Reviewed By :Christian
Giraldo
01/05/2022

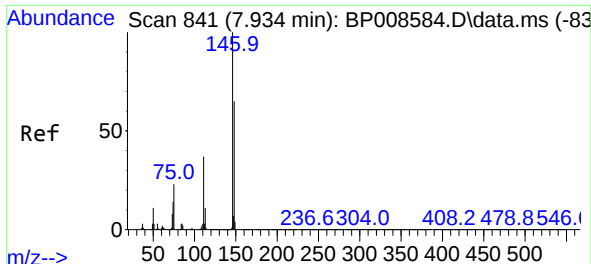
Supervised By :Jagrut
Upadhyay
01/05/2022



#12
1,3-Dichlorobenzene
Concen: 39.691 ng
RT: 7.775 min Scan# 814
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:146 Resp: 1510219
Ion Ratio Lower Upper
146 100
148 64.7 51.9 77.9
75 25.5 20.5 30.7





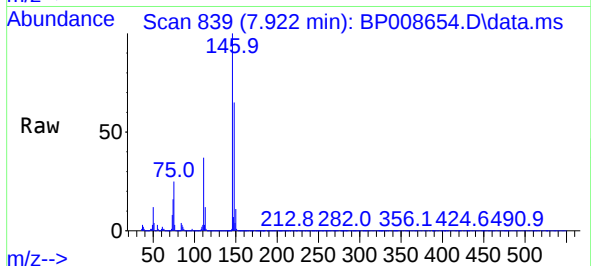
#13
1,4-Dichlorobenzene
Concen: 39.879 ng
RT: 7.922 min Scan# 811
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



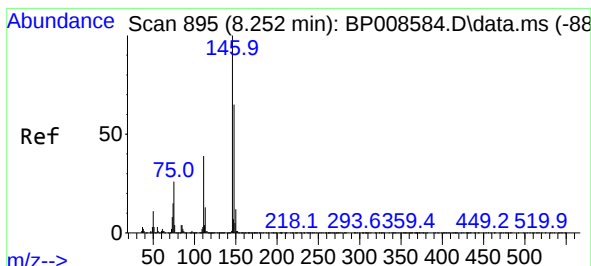
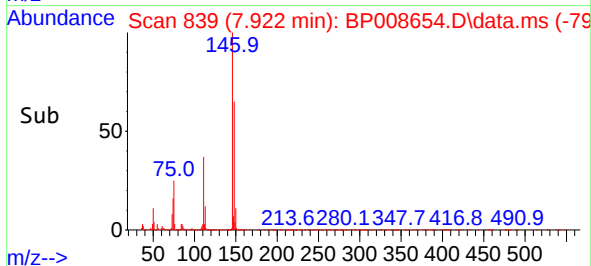
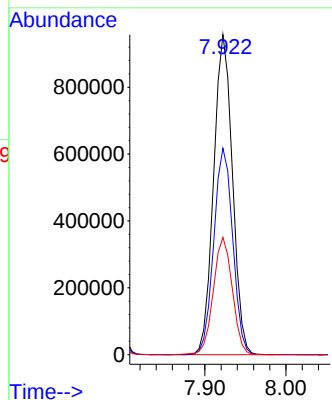
Tgt Ion:146 Resp: 154341

Ion	Ratio	Lower	Upper
146	100		
148	64.5	52.3	78.5
111	36.7	29.8	44.8

Manual Integrations
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Reviewed By :Christian
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01/05/2022

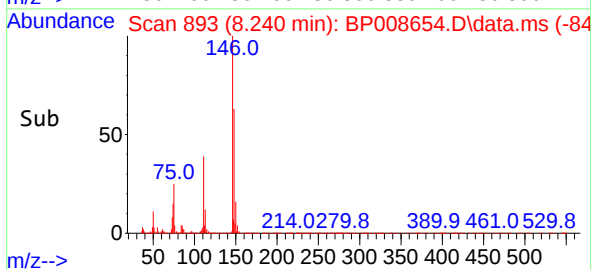
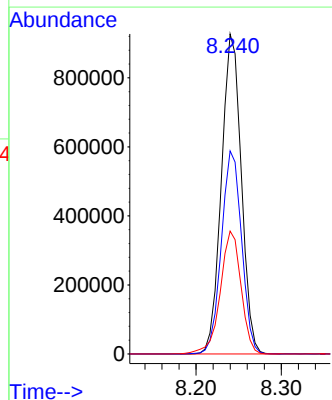
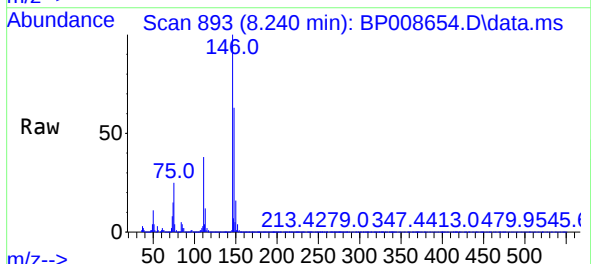
Supervised By :Jagrut
Upadhyay
01/05/2022

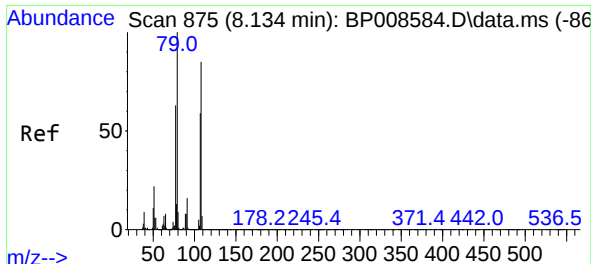


#14
1,2-Dichlorobenzene
Concen: 39.701 ng
RT: 8.240 min Scan# 893
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:146 Resp: 1501103

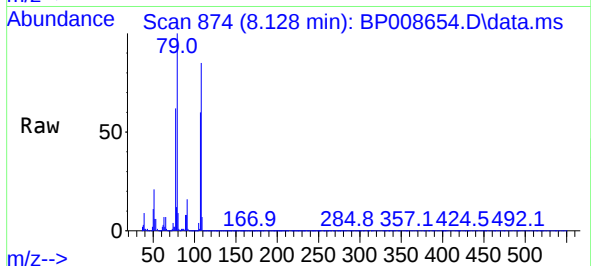
Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.2
111	38.4	31.1	46.7





#15
Benzyl Alcohol
Concen: 40.971 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

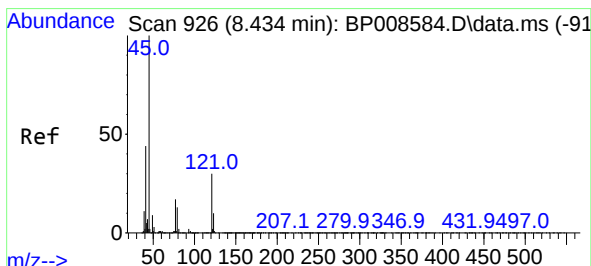
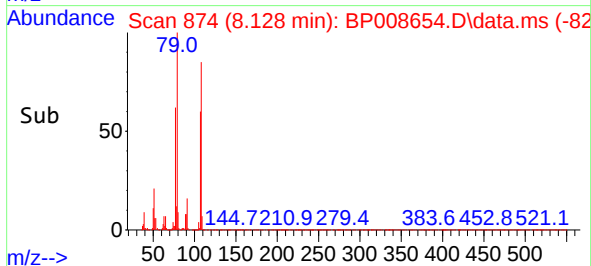
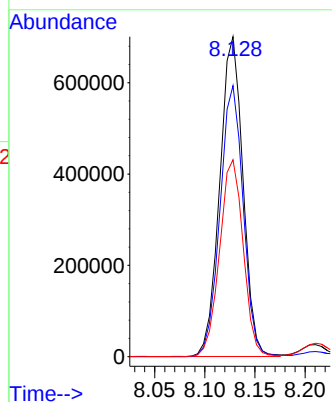
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 112719
Ion Ratio Lower Upper
79 100
108 84.7 67.8 101.8
77 61.6 50.7 76.1

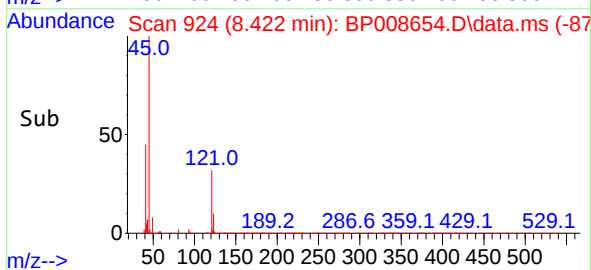
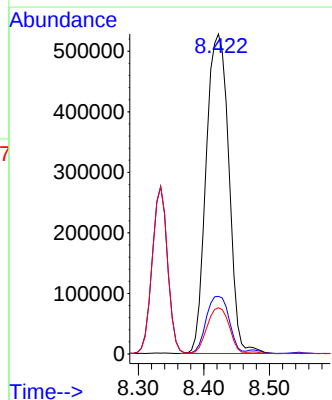
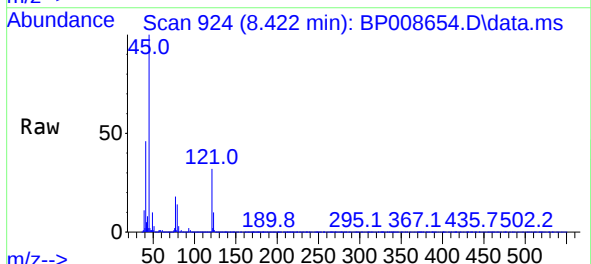
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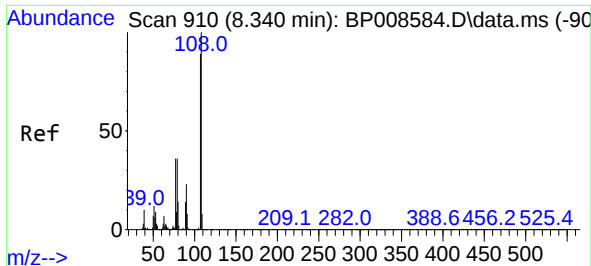
Reviewed By :Christian
Giraldo
01/05/2022
Supervised By :Jagrut
Upadhyay
01/05/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.588 ng
RT: 8.422 min Scan# 924
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion: 45 Resp: 1266462
Ion Ratio Lower Upper
45 100
77 18.0 0.0 37.4
79 14.4 0.0 34.1





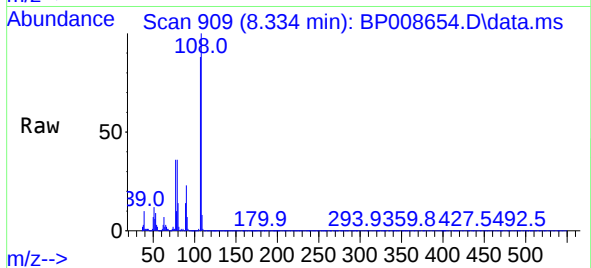
#17
2-Methylphenol
Concen: 40.461 ng
RT: 8.334 min Scan# 909
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:107 Resp: 1091780
Ion Ratio Lower Upper
107 100
108 113.8 90.0 135.0
77 40.7 32.7 49.1
79 40.7 32.1 48.1

Manual Integrations
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Reviewed By :Christian

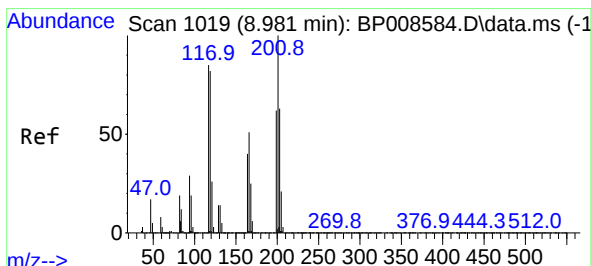
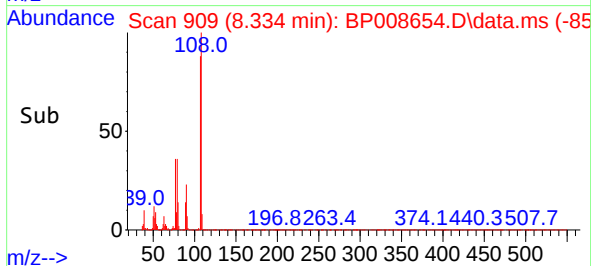
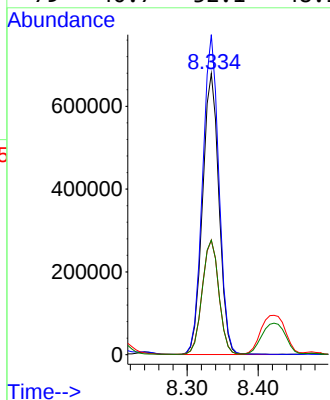
Giraldo

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Supervised By :Jagrut

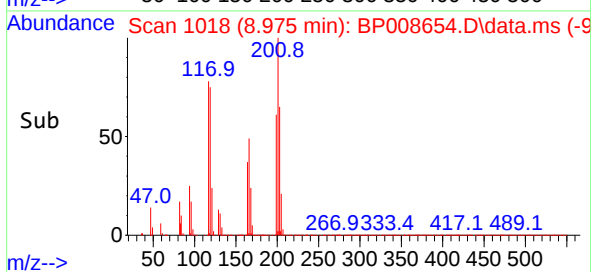
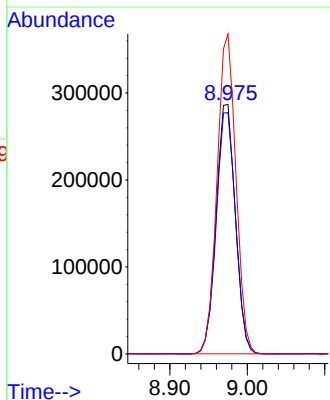
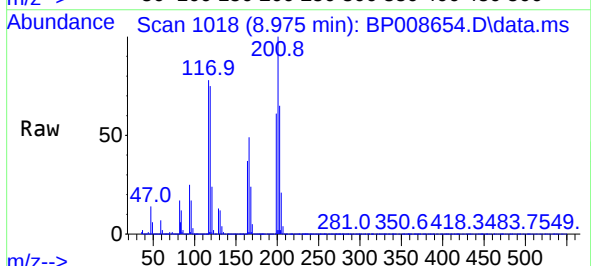
Upadhyay

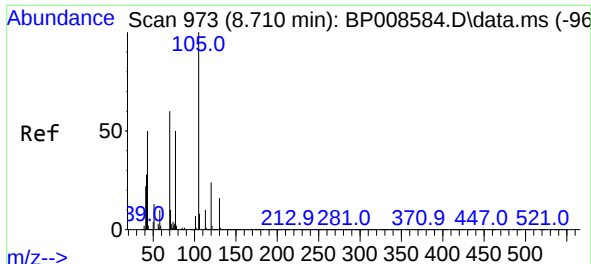
01/05/2022



#18
Hexachloroethane
Concen: 39.349 ng
RT: 8.975 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:117 Resp: 496504
Ion Ratio Lower Upper
117 100
119 96.7 76.9 115.3
201 128.2 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 37.668 ng
RT: 8.699 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

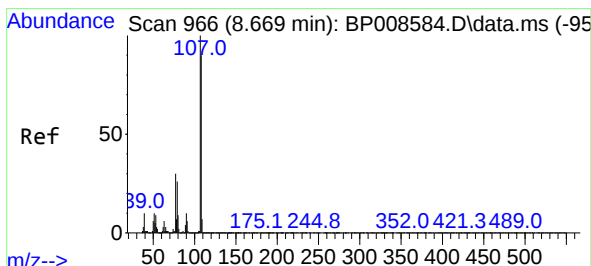
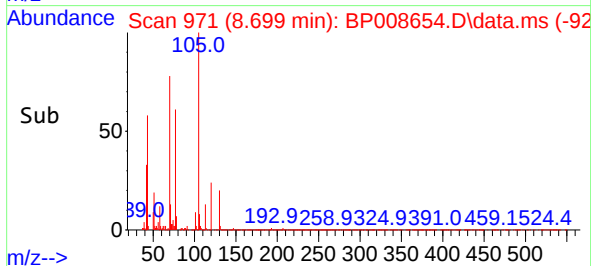
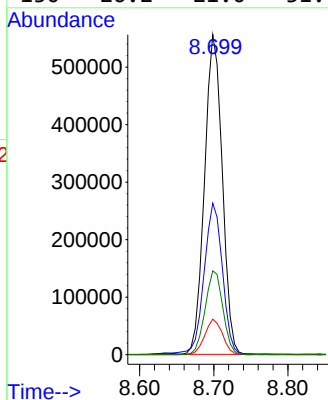
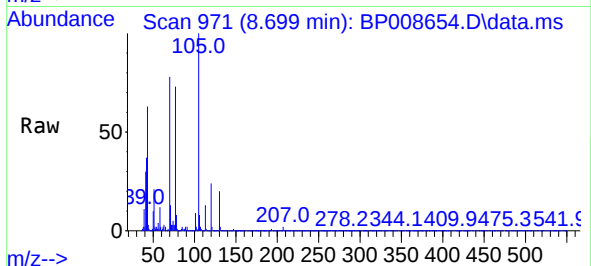
SSTDCCC040

Tgt Ion: 70 Resp: 923934
Ion Ratio Lower Upper
70 100
42 47.3 38.2 57.2
101 11.1 8.7 13.1
130 26.2 21.0 31.6

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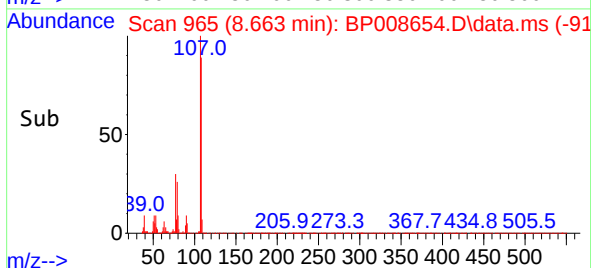
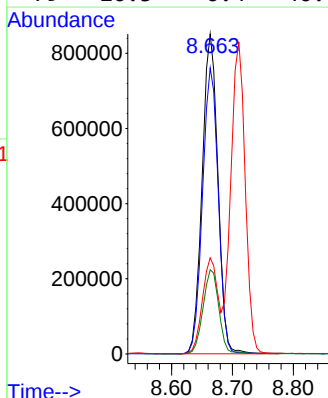
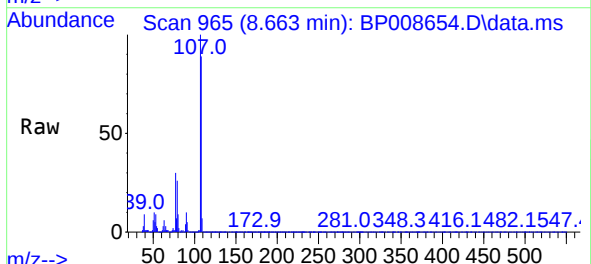
Reviewed By :Christian
Giraldo
01/05/2022

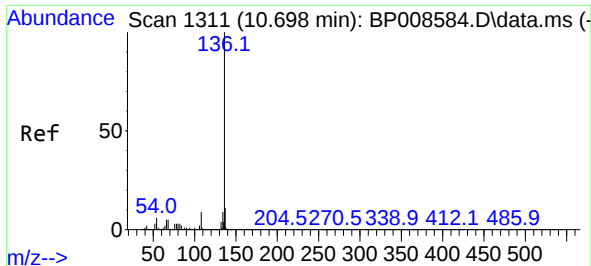
Supervised By :Jagrut
Upadhyay
01/05/2022



#20
3+4-Methylphenols
Concen: 40.346 ng
RT: 8.663 min Scan# 965
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:107 Resp: 1529457
Ion Ratio Lower Upper
107 100
108 89.4 69.8 109.8
77 30.1 10.4 50.4
79 26.3 6.4 46.4





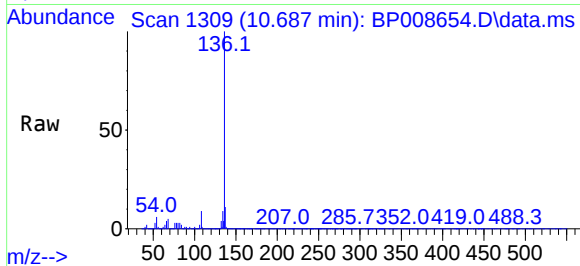
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.687 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

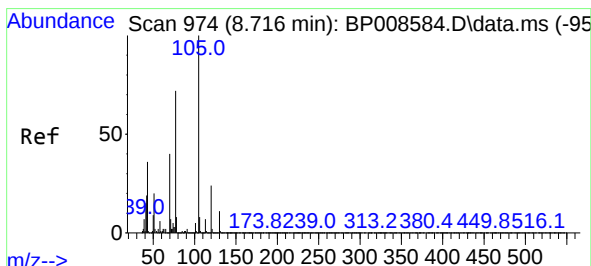
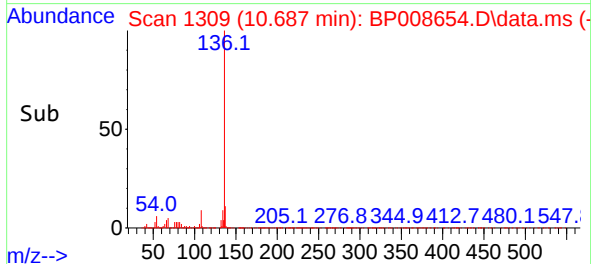
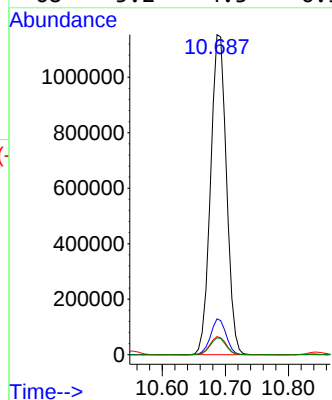


Tgt Ion:136 Resp: 201350
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 5.7 4.9 7.3
68 5.2 4.3 6.5

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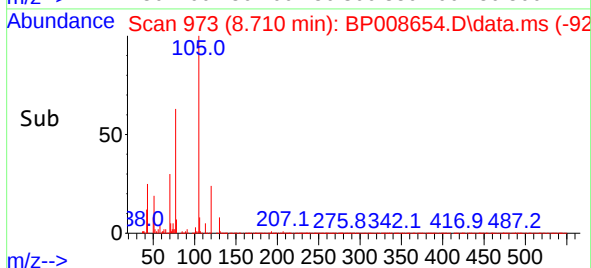
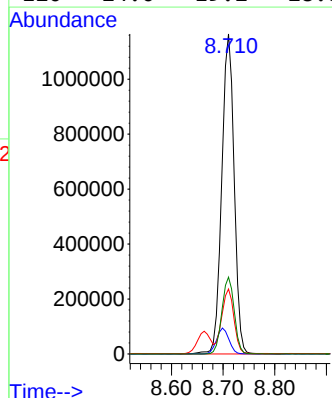
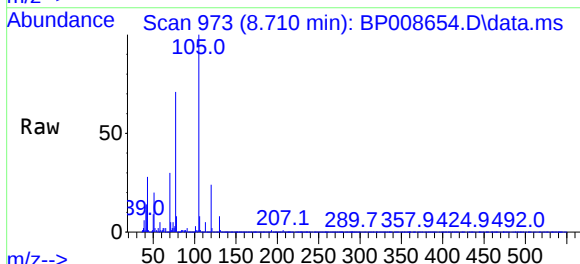
Reviewed By :Christian
Giraldo
01/05/2022

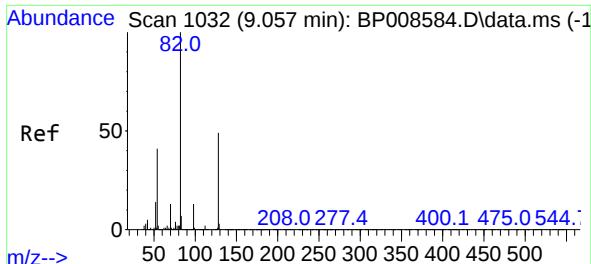
Supervised By :Jagrut
Upadhyay
01/05/2022



#22
Acetophenone
Concen: 40.132 ng
RT: 8.710 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:105 Resp: 1937698
Ion Ratio Lower Upper
105 100
71 4.9 5.3 7.9#
51 20.3 16.3 24.5
120 24.0 19.2 28.8





#23
Nitrobenzene-d5
Concen: 82.463 ng
RT: 9.046 min Scan# 1032
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

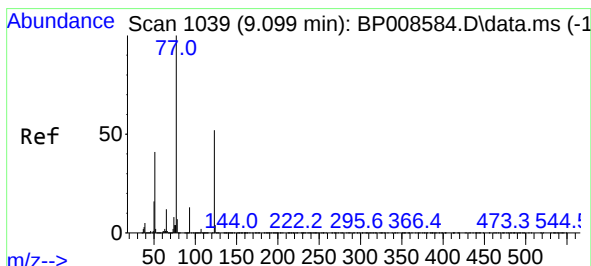
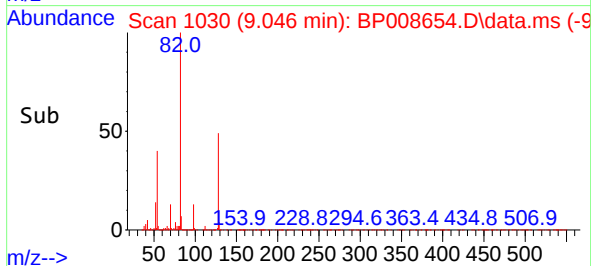
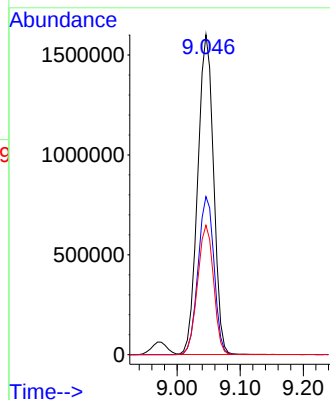
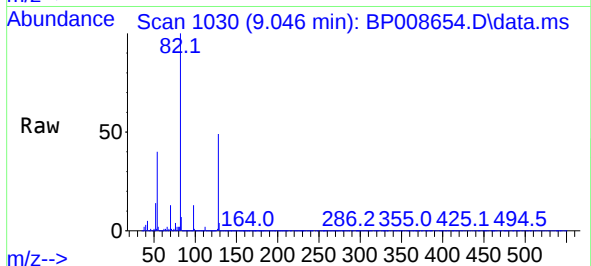
SSTDCCC040

Tgt Ion: 82 Resp: 279111
Ion Ratio Lower Upper
82 100
128 49.4 39.4 59.2
54 40.5 32.6 48.8

Manual Integrations
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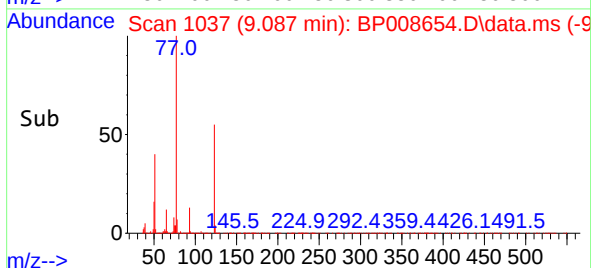
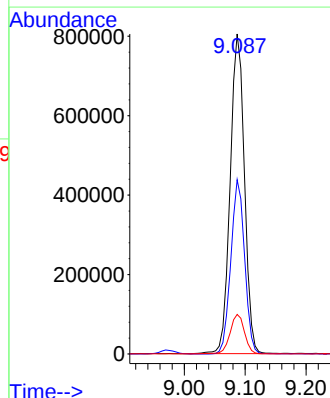
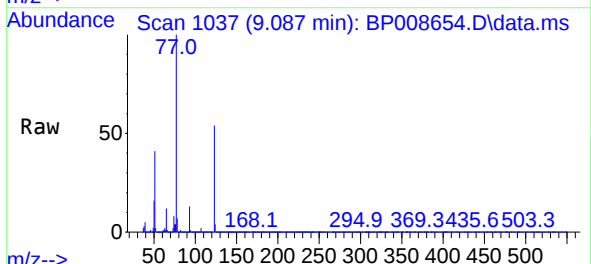
Reviewed By :Christian
Giraldo
01/05/2022

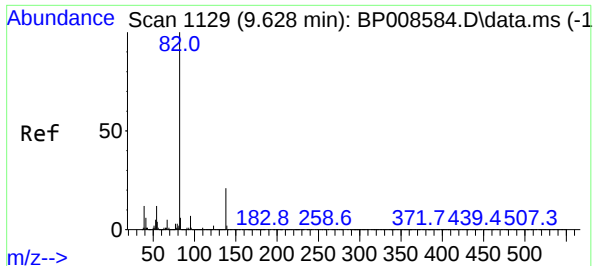
Supervised By :Jagrut
Upadhyay
01/05/2022



#24
Nitrobenzene
Concen: 40.689 ng
RT: 9.087 min Scan# 1037
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

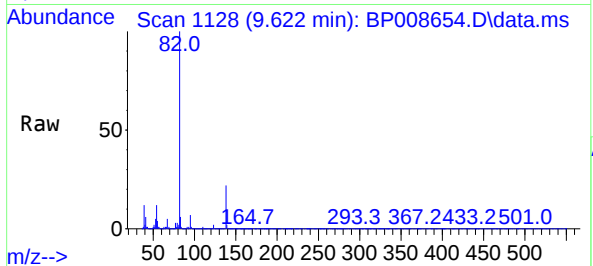
Tgt Ion: 77 Resp: 1311616
Ion Ratio Lower Upper
77 100
123 54.4 41.4 62.2
65 12.4 9.8 14.8





#25
Isophorone
Concen: 39.829 ng
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

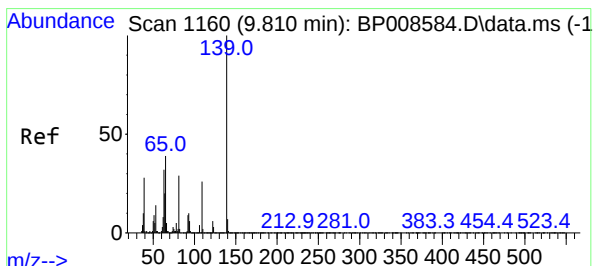
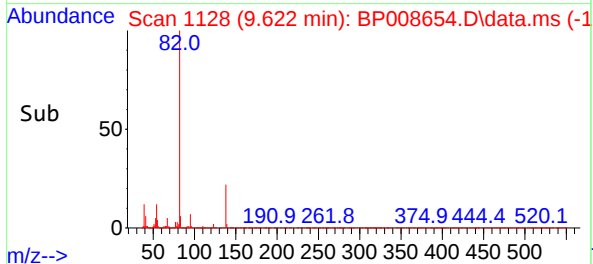
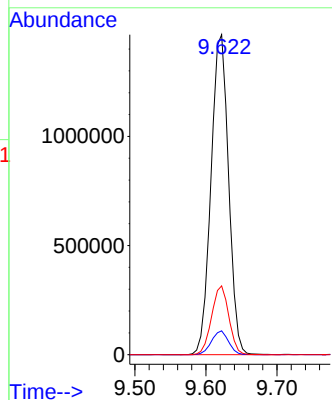
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 251837
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.2
138 21.5 16.6 24.8

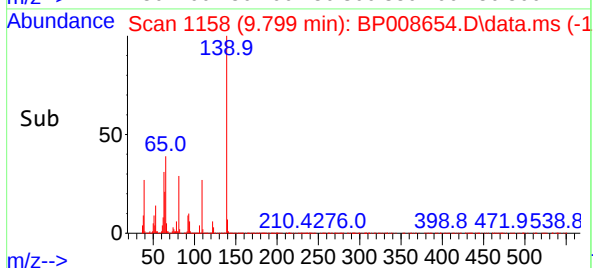
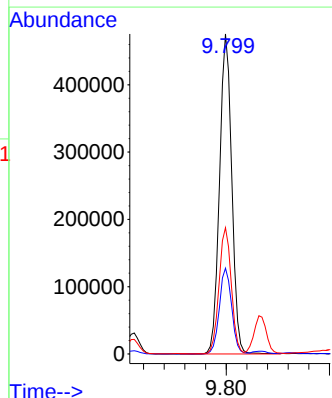
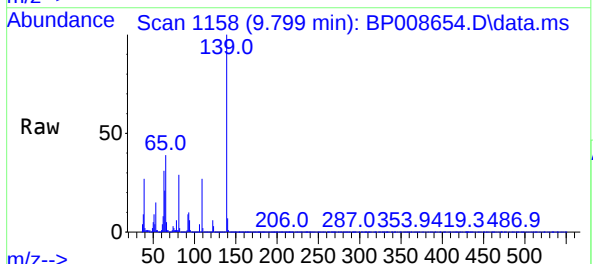
Manual Integrations
APPROVED

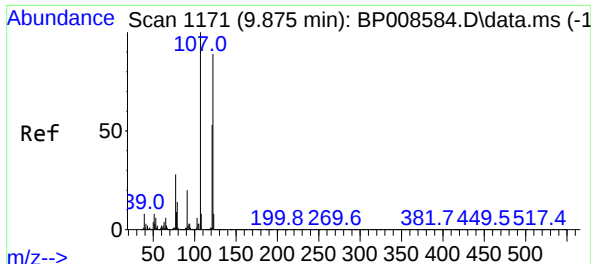
Reviewed By :Christian
Giraldo
01/05/2022
Supervised By :Jagrut
Upadhyay
01/05/2022



#26
2-Nitrophenol
Concen: 50.887 ng
RT: 9.799 min Scan# 1158
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:139 Resp: 779104
Ion Ratio Lower Upper
139 100
109 26.8 20.7 31.1
65 39.4 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 40.956 ng
RT: 9.869 min Scan# 1171
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

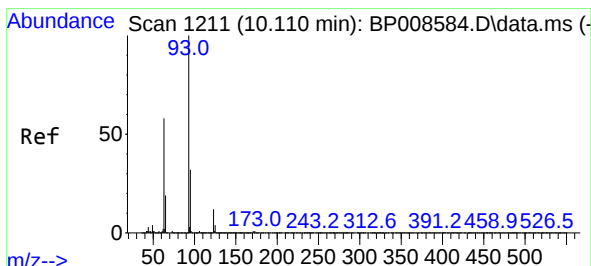
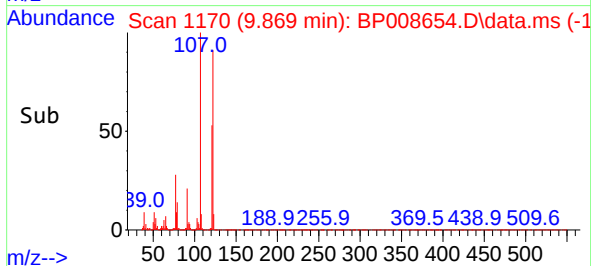
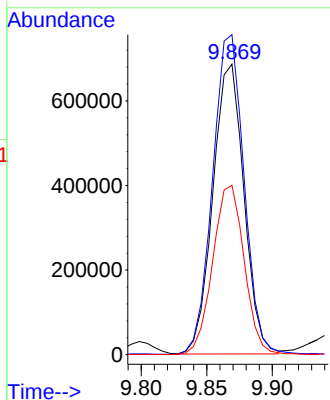
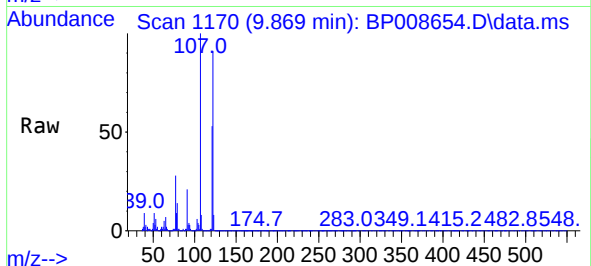
SSTDCCC040

Tgt Ion:122 Resp: 1131508
Ion Ratio Lower Upper
122 100
107 110.1 89.6 134.4
121 58.3 47.8 71.8

Manual Integrations
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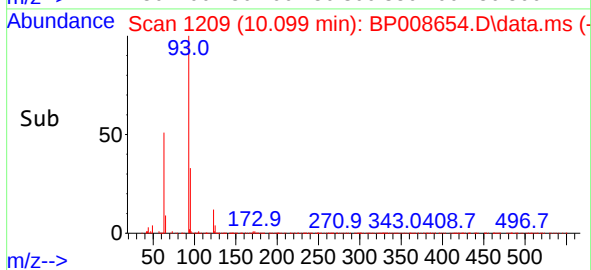
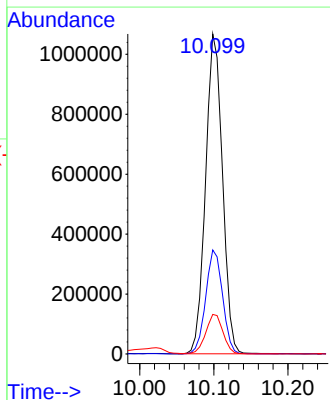
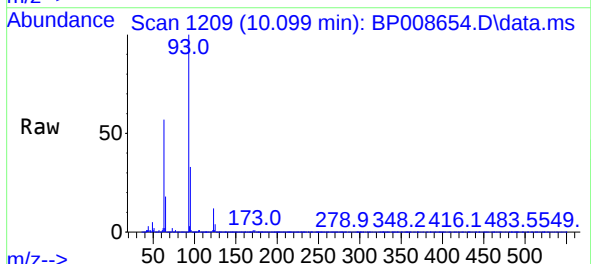
Reviewed By :Christian
Giraldo
01/05/2022

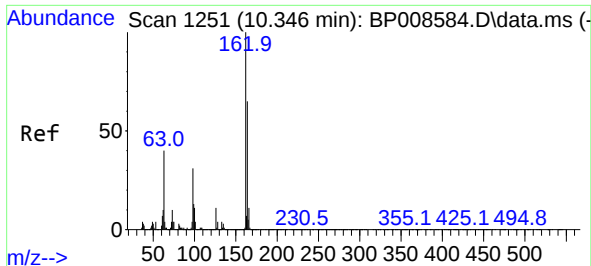
Supervised By :Jagrut
Upadhyay
01/05/2022



#28
bis(2-Chloroethoxy)methane
Concen: 38.661 ng
RT: 10.099 min Scan# 1209
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion: 93 Resp: 1692438
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 12.4 9.7 14.5





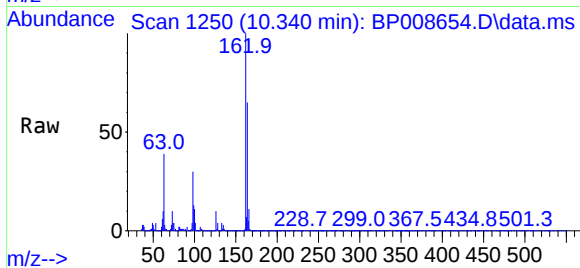
#29
2,4-Dichlorophenol
Concen: 43.253 ng
RT: 10.340 min Scan# 1251
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

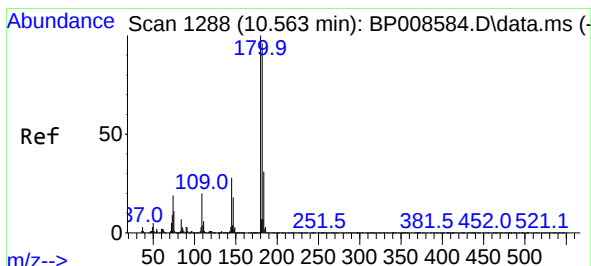
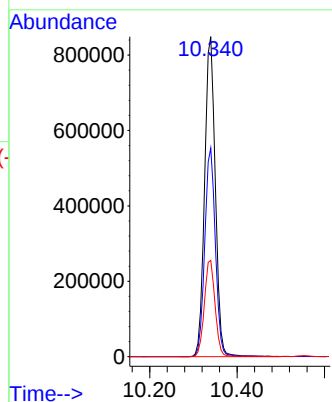
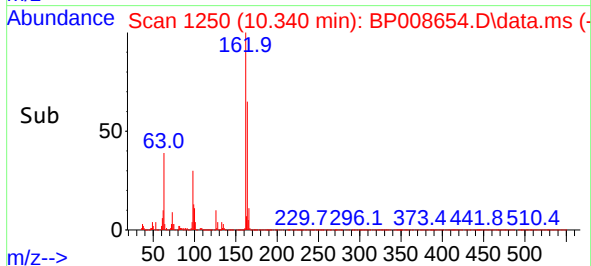


Tgt Ion:162 Resp: 144625
Ion Ratio Lower Upper
162 100
164 65.2 44.9 84.9
98 30.1 11.2 51.2

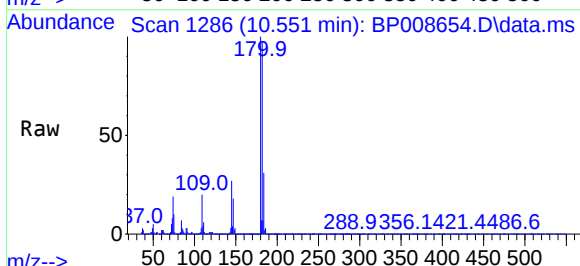
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo
01/05/2022

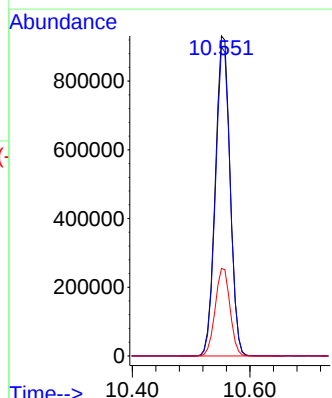
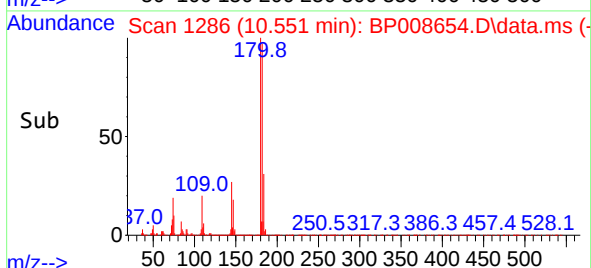
Supervised By :Jagrut
Upadhyay
01/05/2022

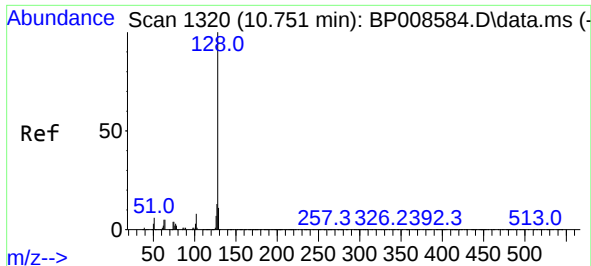


#30
1,2,4-Trichlorobenzene
Concen: 41.103 ng
RT: 10.551 min Scan# 1286
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31



Tgt Ion:180 Resp: 1620658
Ion Ratio Lower Upper
180 100
182 96.6 76.7 115.1
145 27.3 22.4 33.6





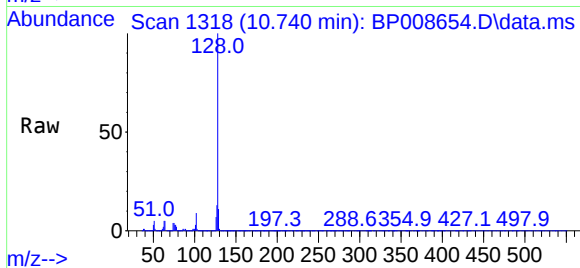
#31
Naphthalene
Concen: 40.360 ng
RT: 10.740 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:128 Resp: 421798
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.4 10.4 15.6

Manual Integrations

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Reviewed By :Christian

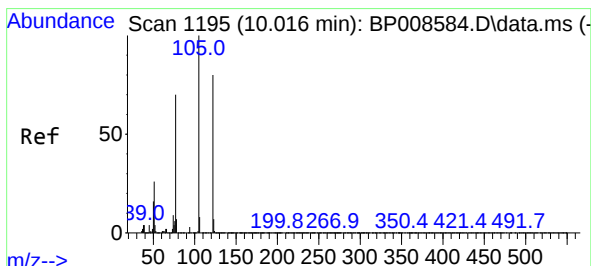
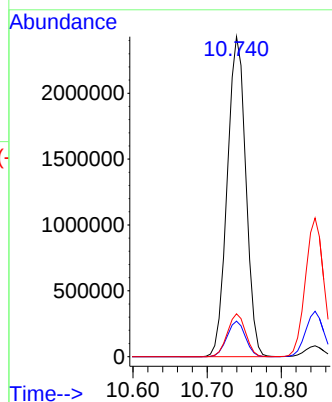
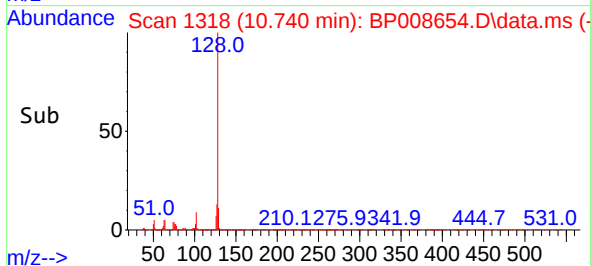
Giraldo

01/05/2022

Supervised By :Jagrut

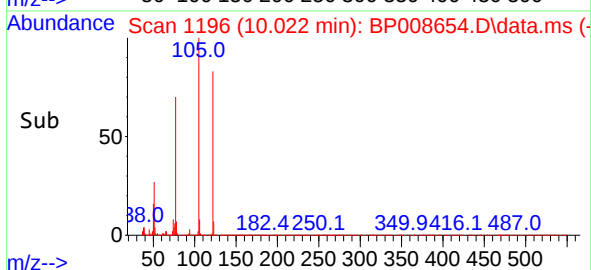
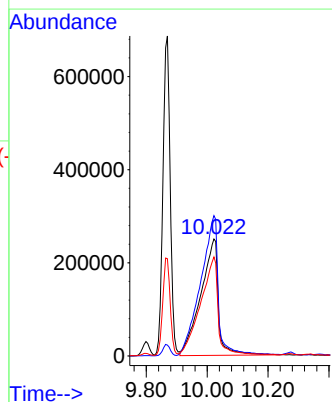
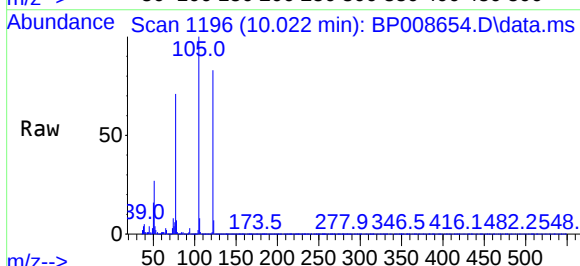
Upadhyay

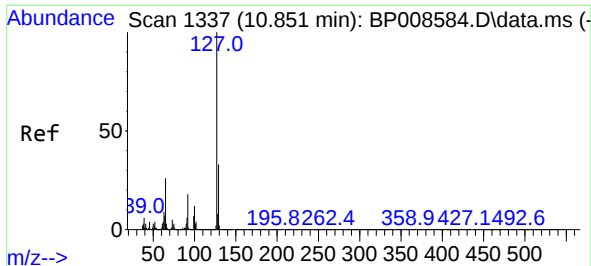
01/05/2022



#32
Benzoic acid
Concen: 58.021 ng
RT: 10.022 min Scan# 1196
Delta R.T. 0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:122 Resp: 1012455
Ion Ratio Lower Upper
122 100
105 120.1 100.1 140.1
77 84.7 65.5 105.5





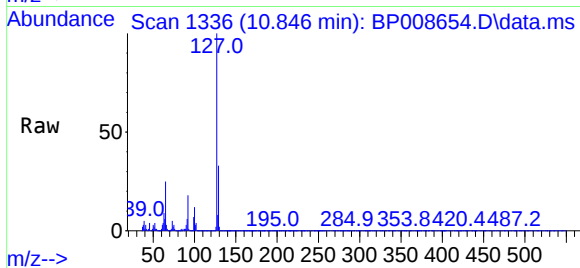
#33
4-Chloroaniline
Concen: 40.812 ng
RT: 10.846 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

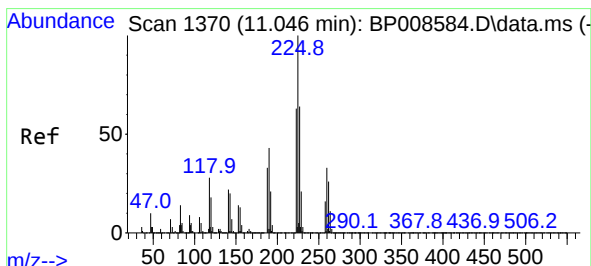
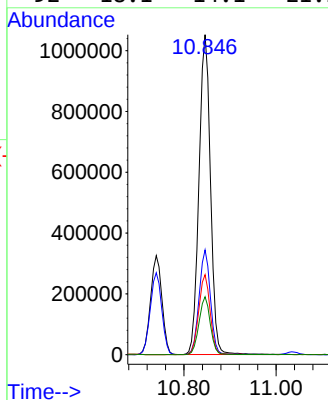
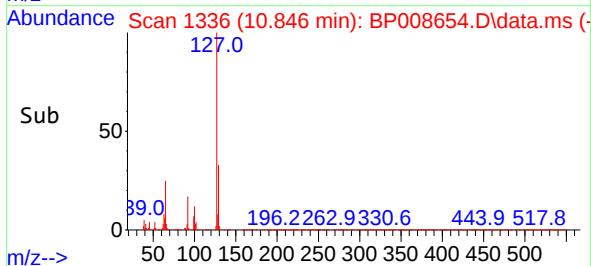


Tgt Ion:127 Resp: 182894
Ion Ratio Lower Upper
127 100
129 32.8 26.0 39.0
65 25.0 20.5 30.7
92 18.1 14.1 21.1

Manual Integrations
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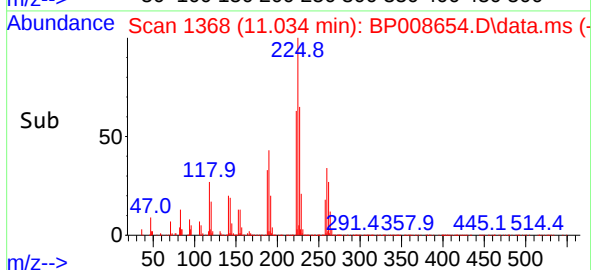
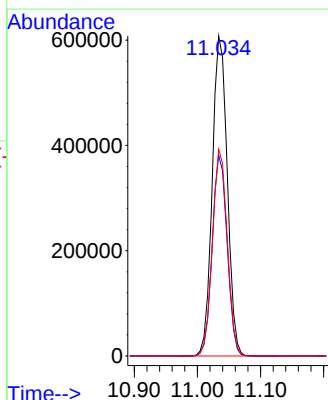
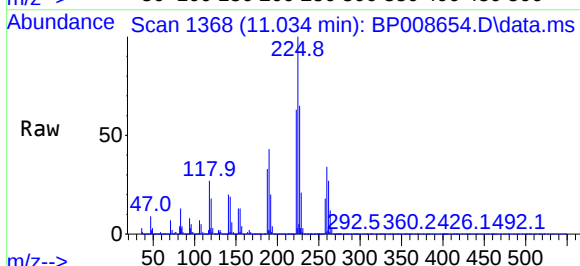
Reviewed By :Christian
Giraldo
01/05/2022

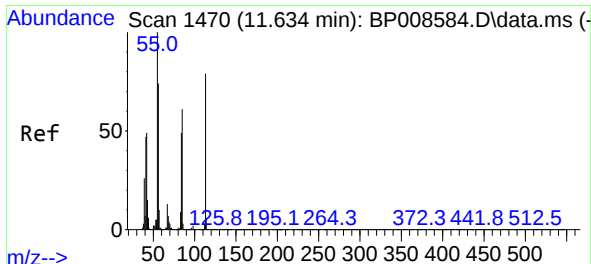
Supervised By :Jagrut
Upadhyay
01/05/2022



#34
Hexachlorobutadiene
Concen: 41.912 ng
RT: 11.034 min Scan# 1368
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

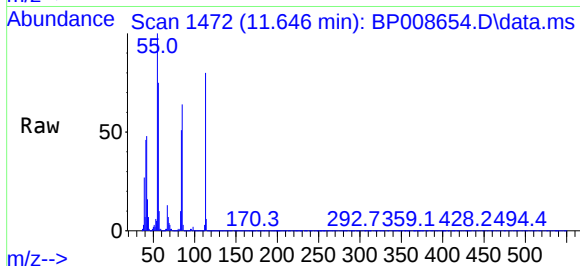
Tgt Ion:225 Resp: 1003232
Ion Ratio Lower Upper
225 100
223 62.7 50.1 75.1
227 64.6 51.5 77.3





#35
Caprolactam
Concen: 44.126 ng
RT: 11.646 min Scan# 1470
Delta R.T. 0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

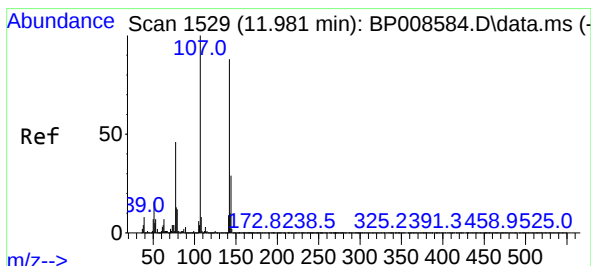
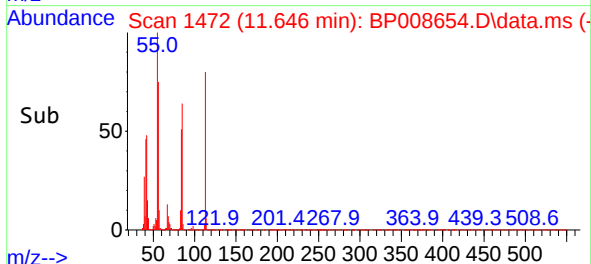
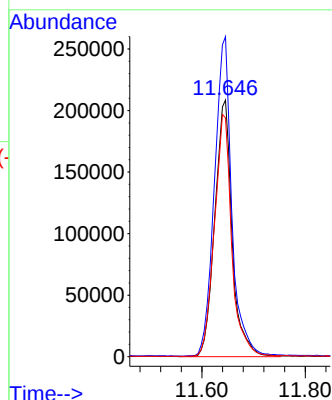
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 484968
Ion Ratio Lower Upper
113 100
55 124.7 107.1 147.1
56 93.0 74.1 114.1

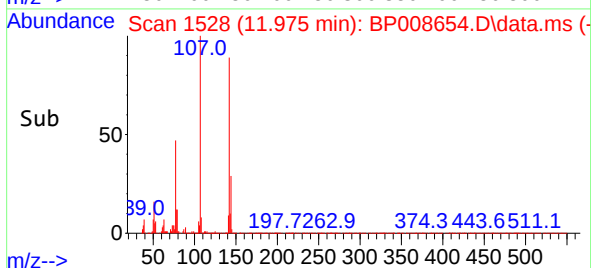
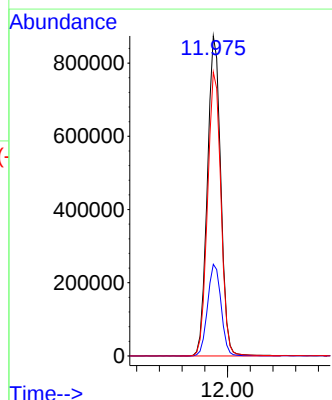
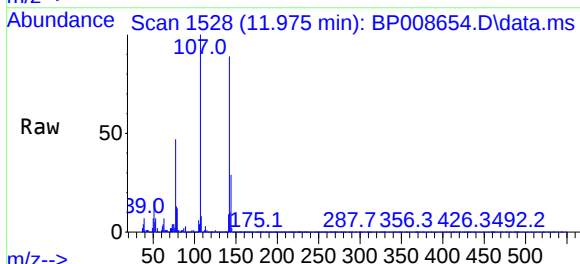
Manual Integrations
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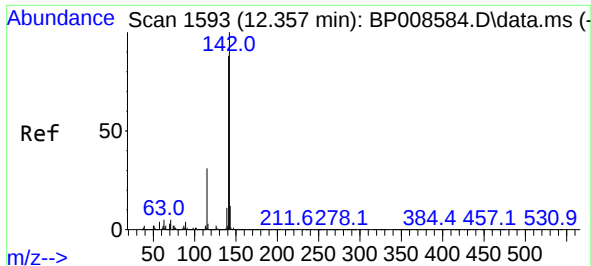
Reviewed By :Christian
Giraldo
01/05/2022
Supervised By :Jagrut
Upadhyay
01/05/2022



#36
4-Chloro-3-methylphenol
Concen: 42.478 ng
RT: 11.975 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:107 Resp: 1419766
Ion Ratio Lower Upper
107 100
144 28.6 23.2 34.8
142 88.7 70.1 105.1





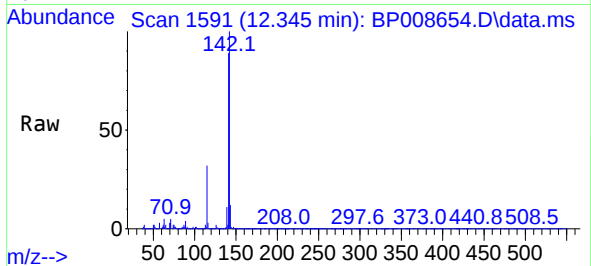
#37
2-Methylnaphthalene
Concen: 40.013 ng
RT: 12.345 min Scan# 1591
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:142 Resp: 3147618
Ion Ratio Lower Upper
142 100
141 88.8 70.5 105.7
115 31.7 24.6 36.8

Manual Integrations

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Reviewed By :Christian

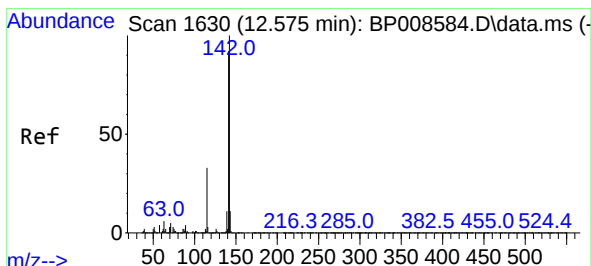
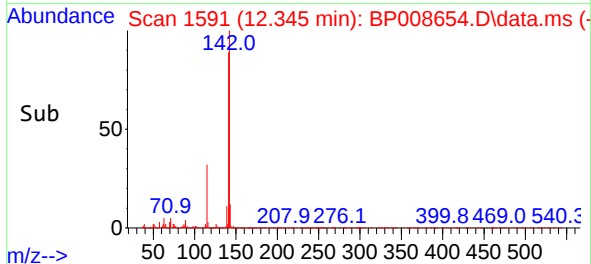
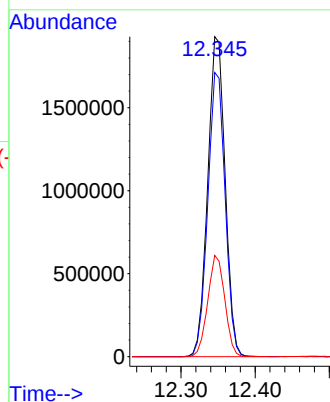
Giraldo

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Supervised By :Jagrut

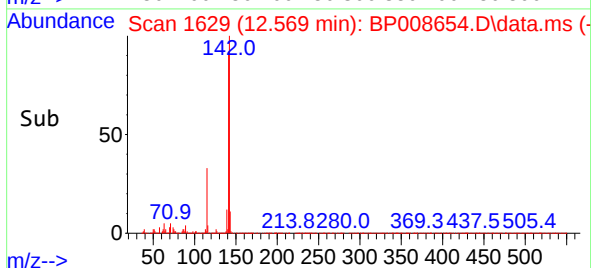
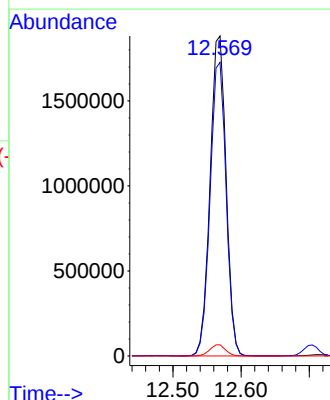
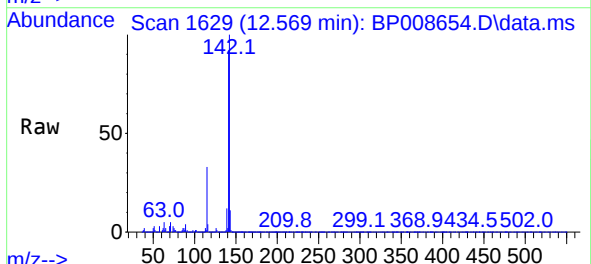
Upadhyay

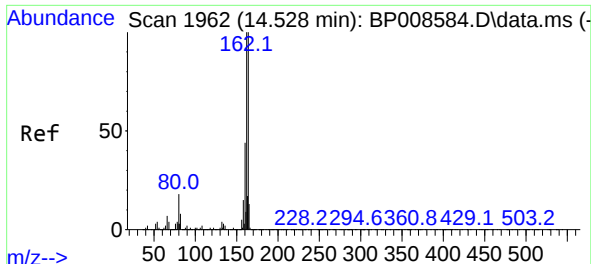
01/05/2022



#38
1-Methylnaphthalene
Concen: 39.950 ng
RT: 12.569 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:142 Resp: 3072631
Ion Ratio Lower Upper
142 100
141 91.8 73.2 109.8
116 3.5 2.7 4.1





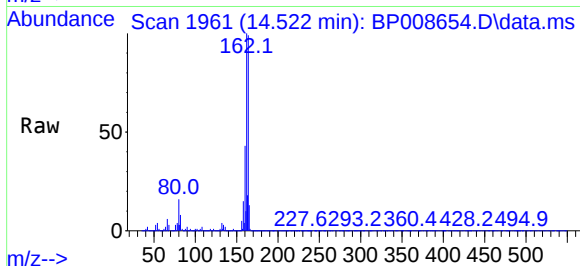
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.522 min Scan# 1962
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:164 Resp: 1446002
Ion Ratio Lower Upper
164 100
162 101.1 79.9 119.9
160 43.9 35.5 53.3

Manual Integrations

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Reviewed By :Christian

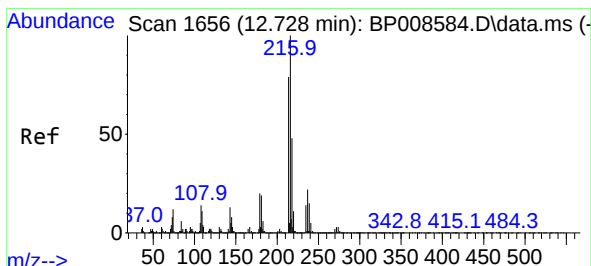
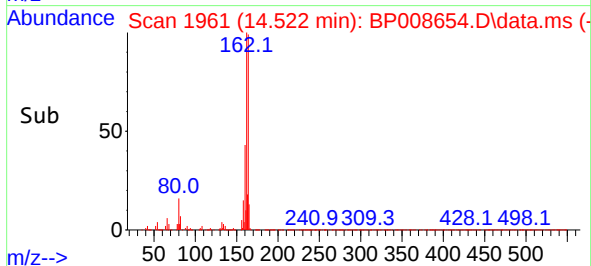
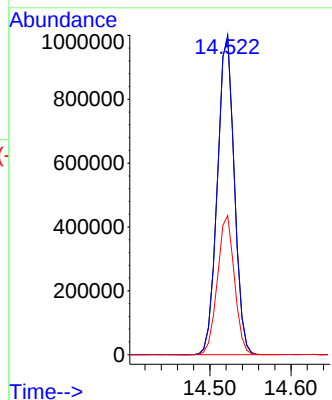
Giraldo

01/05/2022

Supervised By :Jagrut

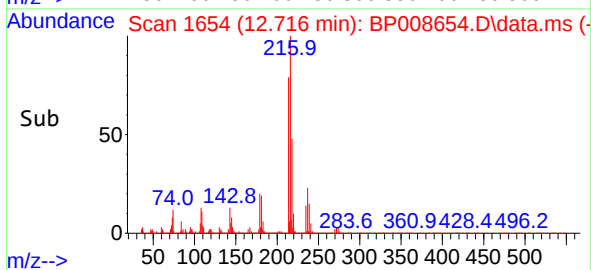
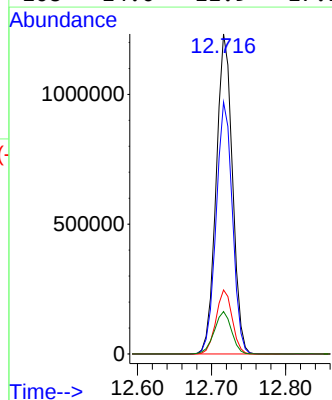
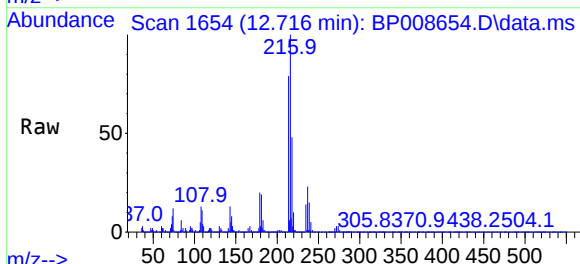
Upadhyay

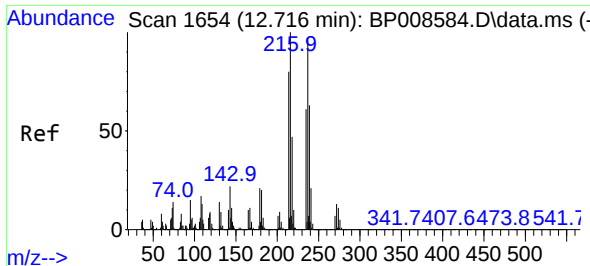
01/05/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.192 ng
RT: 12.716 min Scan# 1654
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:216 Resp: 1876509
Ion Ratio Lower Upper
216 100
214 78.8 63.1 94.7
179 20.0 16.0 24.0
108 14.0 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 39.827 ng
RT: 12.704 min Scan# 1
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

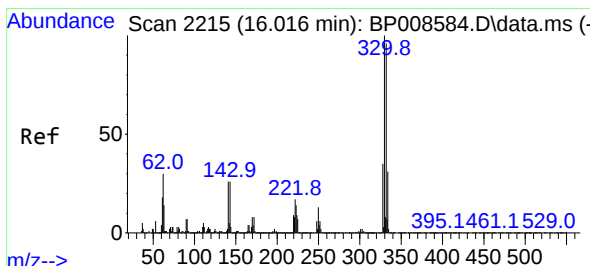
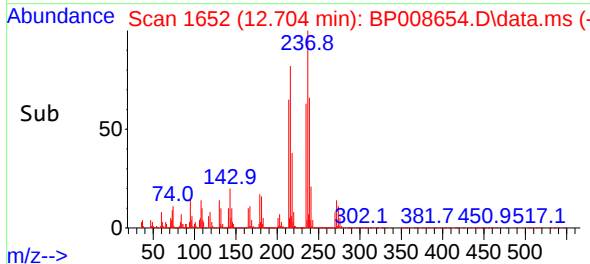
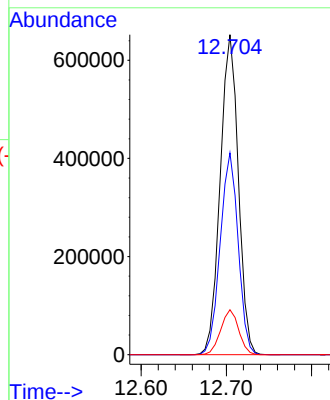
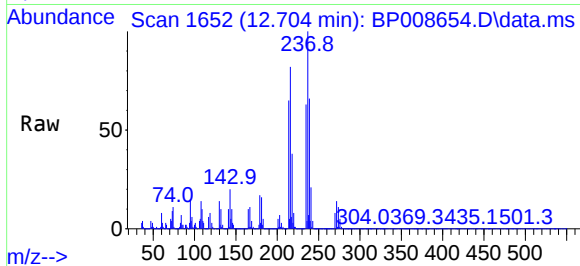
SSTDCCC040

Tgt Ion:237 Resp: 964799
Ion Ratio Lower Upper
237 100
235 63.1 42.9 82.9
272 14.0 0.0 33.8

Manual Integrations
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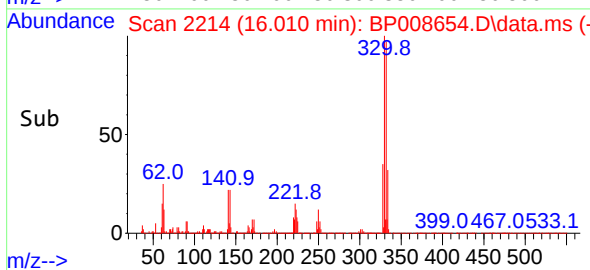
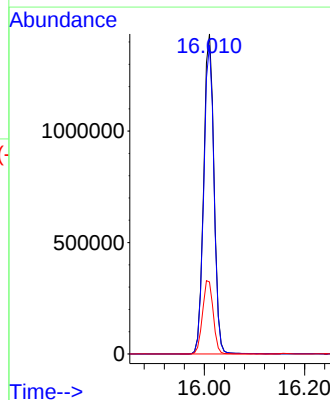
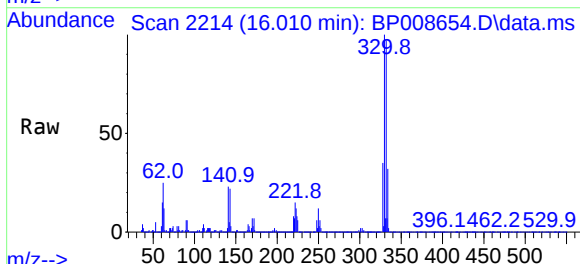
Reviewed By :Christian
Giraldo
01/05/2022

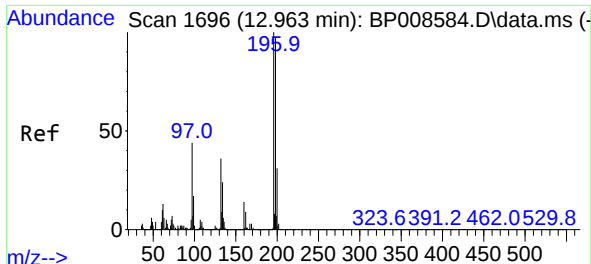
Supervised By :Jagrut
Upadhyay
01/05/2022



#42
2,4,6-Tribromophenol
Concen: 104.874 ng
RT: 16.010 min Scan# 2214
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:330 Resp: 2051732
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 23.8 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 45.680 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

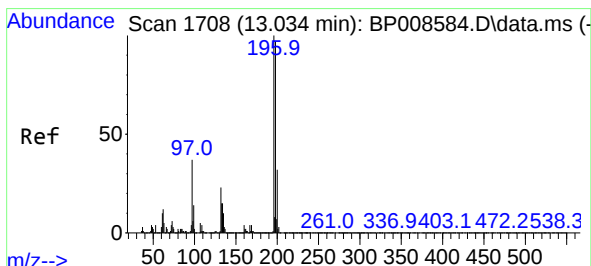
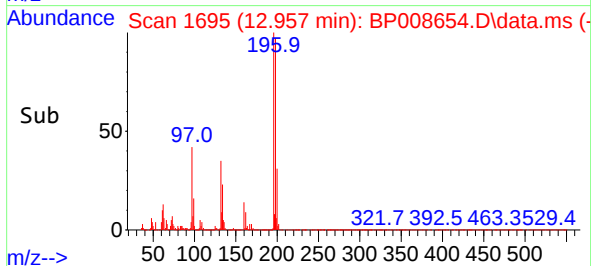
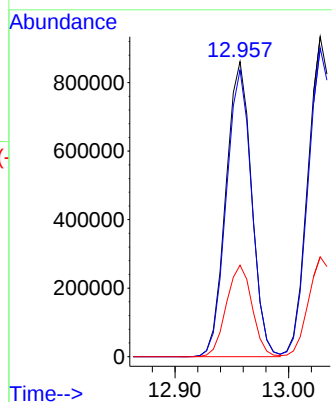
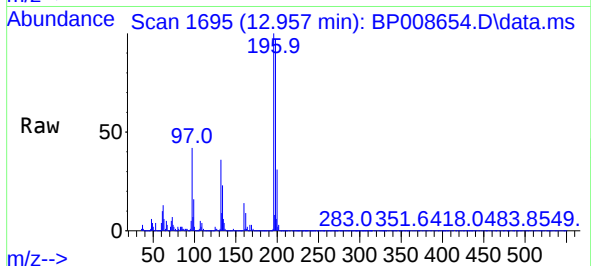
SSTDCCC040

Tgt Ion:196 Resp: 135390
Ion Ratio Lower Upper
196 100
198 97.2 77.8 116.8
200 31.0 24.7 37.1

Manual Integrations
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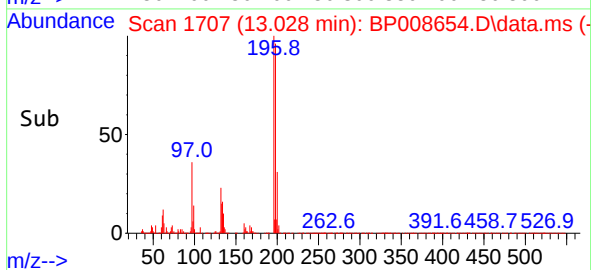
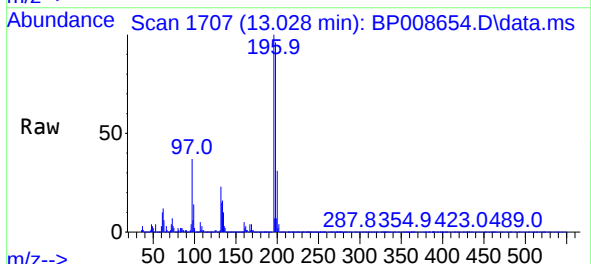
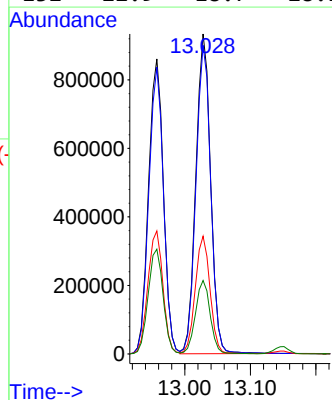
Reviewed By :Christian
Giraldo
01/05/2022

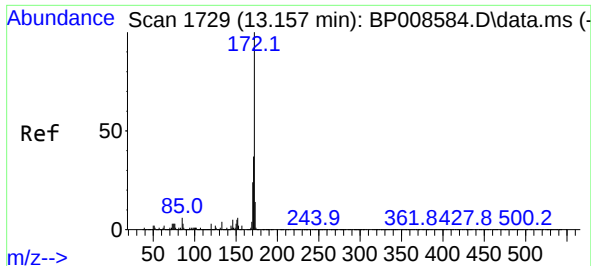
Supervised By :Jagrut
Upadhyay
01/05/2022



#44
2,4,5-Trichlorophenol
Concen: 44.720 ng
RT: 13.028 min Scan# 1707
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:196 Resp: 1463505
Ion Ratio Lower Upper
196 100
198 96.5 77.7 116.5
97 36.8 29.6 44.4
132 22.9 18.7 28.1





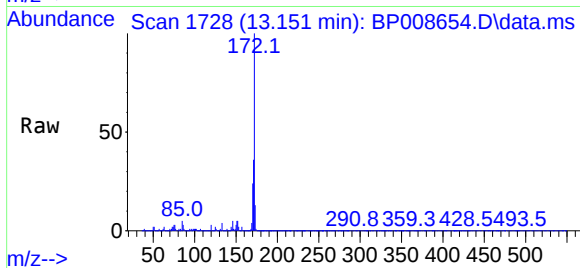
#45
2-Fluorobiphenyl
Concen: 81.842 ng
RT: 13.151 min Scan# 1729
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:172 Resp: 8168260
Ion Ratio Lower Upper
172 100
171 36.0 29.3 43.9
170 23.8 19.5 29.3

Manual Integrations
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Reviewed By :Christian

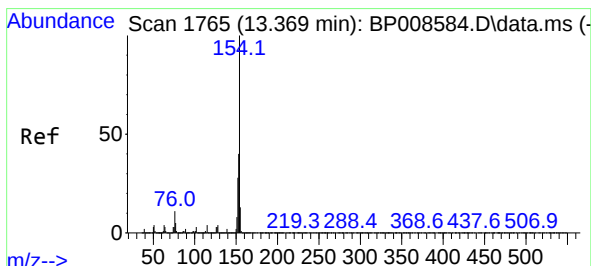
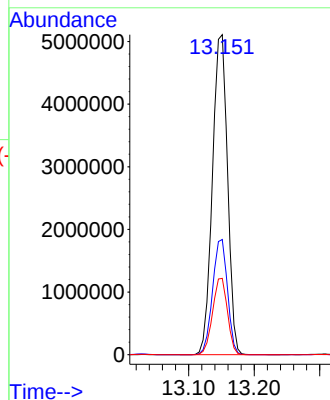
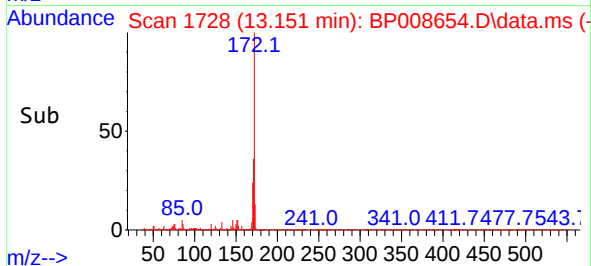
Giraldo

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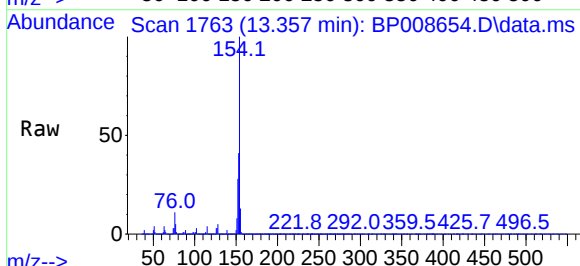
Supervised By :Jagrut

Upadhyay

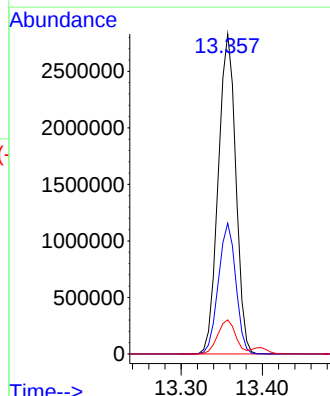
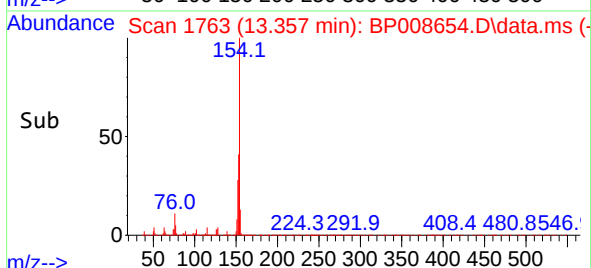
01/05/2022

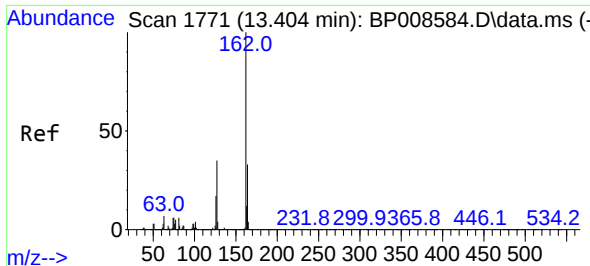


#46
1,1'-Biphenyl
Concen: 39.841 ng
RT: 13.357 min Scan# 1763
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31



Tgt Ion:154 Resp: 4261110
Ion Ratio Lower Upper
154 100
153 40.9 20.3 60.3
76 10.6 0.0 31.1





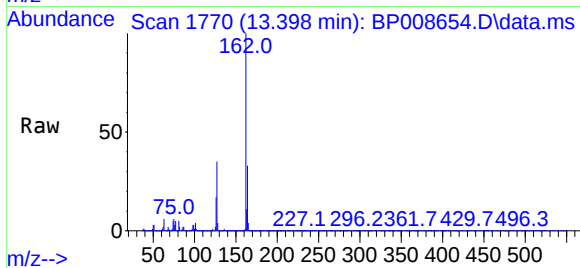
#47
2-Chloronaphthalene
Concen: 40.627 ng
RT: 13.398 min Scan# 1771
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 162 Resp: 340538

Ion	Ratio	Lower	Upper
162	100		
127	34.9	28.4	42.6
164	33.4	26.8	40.2

Manual Integrations
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Reviewed By :Christian

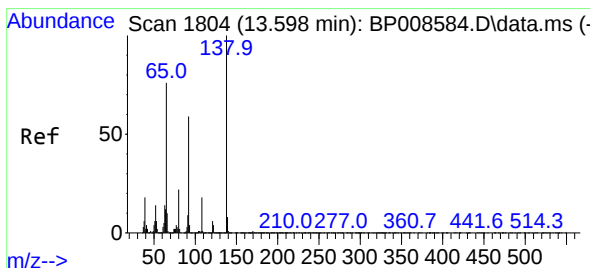
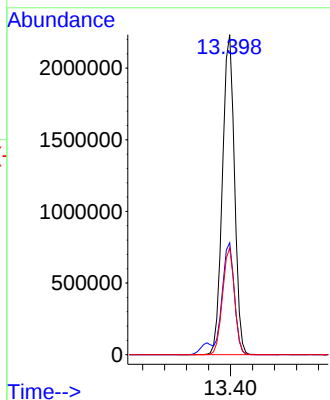
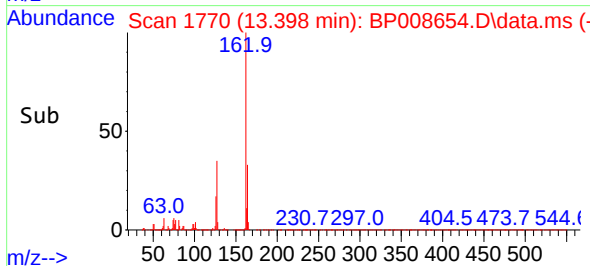
Giraldo

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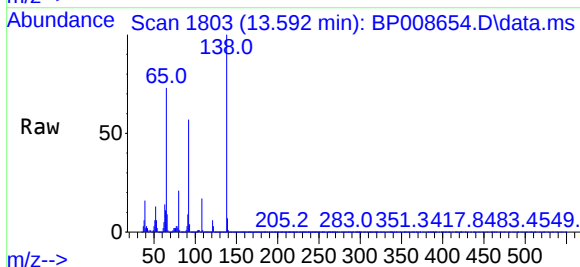
Supervised By :Jagrut

Upadhyay

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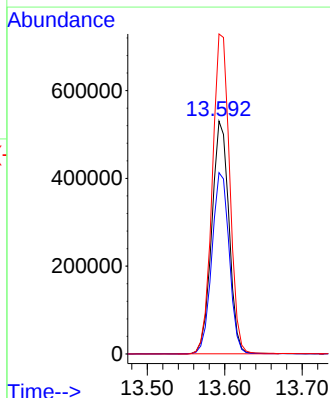
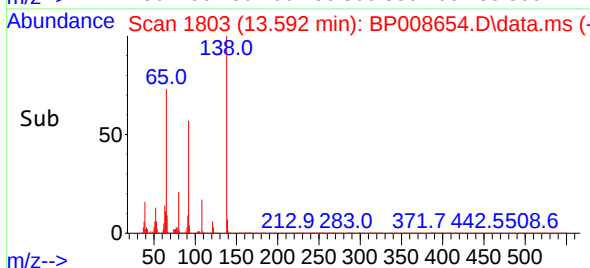


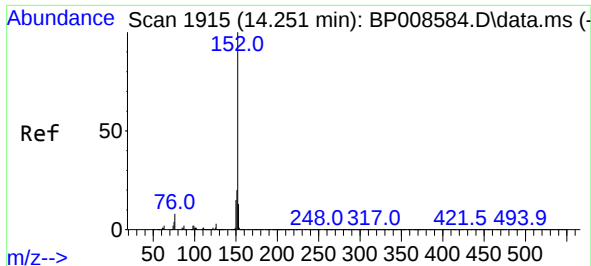
#48
2-Nitroaniline
Concen: 44.474 ng
RT: 13.592 min Scan# 1803
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31



Tgt Ion: 65 Resp: 817210

Ion	Ratio	Lower	Upper
65	100		
92	77.9	62.2	93.4
138	137.4	105.8	158.8





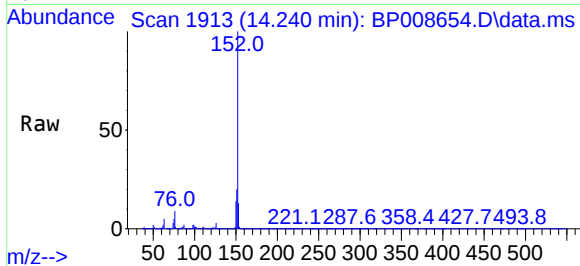
#49
Acenaphthylene
Concen: 41.270 ng
RT: 14.240 min Scan# 1915
Delta R.T. -0.011 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

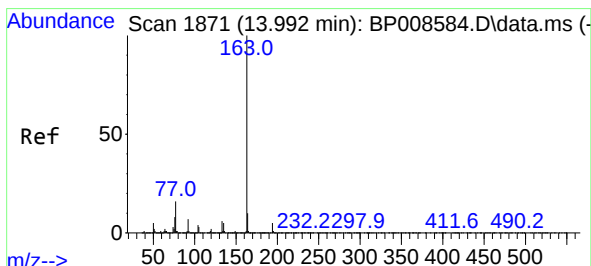
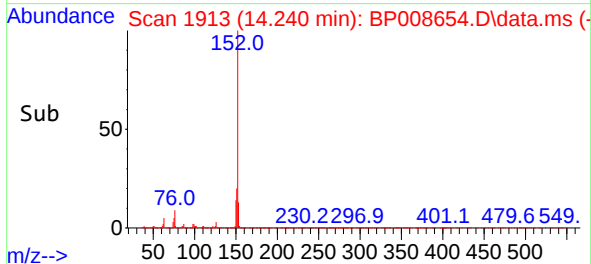
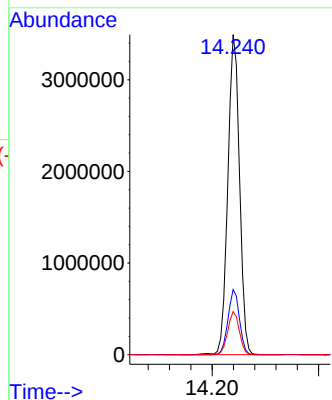


Tgt Ion:152 Resp: 531361
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1
153 13.5 10.6 16.0

Manual Integrations
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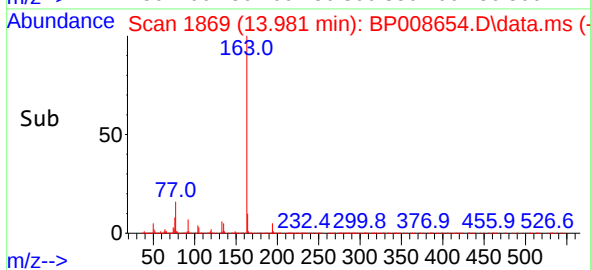
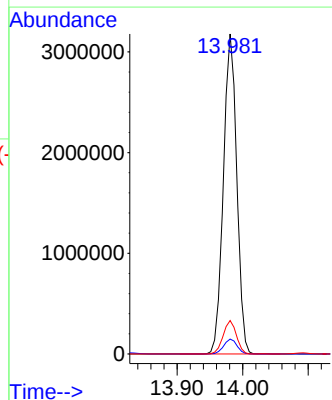
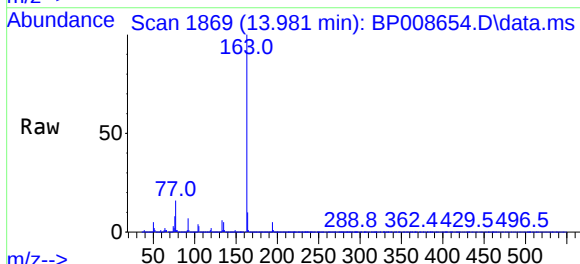
Reviewed By :Christian
Giraldo
01/05/2022

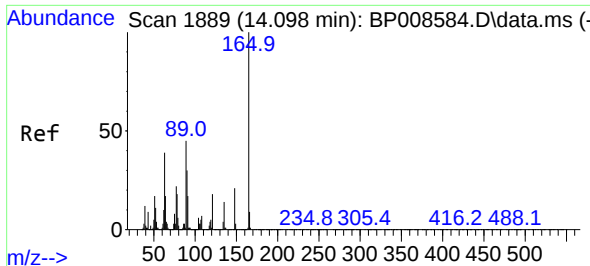
Supervised By :Jagrut
Upadhyay
01/05/2022



#50
Dimethylphthalate
Concen: 40.196 ng
RT: 13.981 min Scan# 1869
Delta R.T. -0.011 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:163 Resp: 4476706
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.4 8.2 12.2





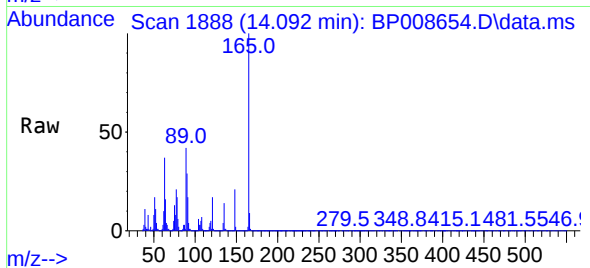
#51
2,6-Dinitrotoluene
Concen: 43.025 ng
RT: 14.092 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

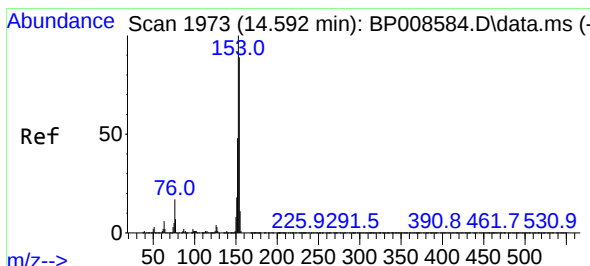
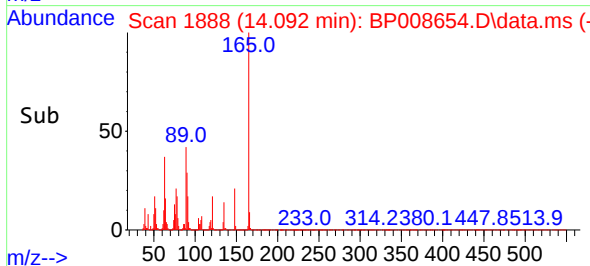
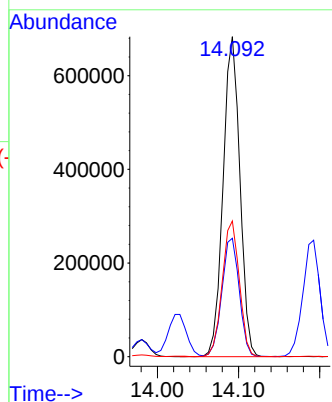


Tgt Ion:165 Resp: 98326
Ion Ratio Lower Upper
165 100
63 37.0 31.8 47.8
89 42.4 36.1 54.1

Manual Integrations
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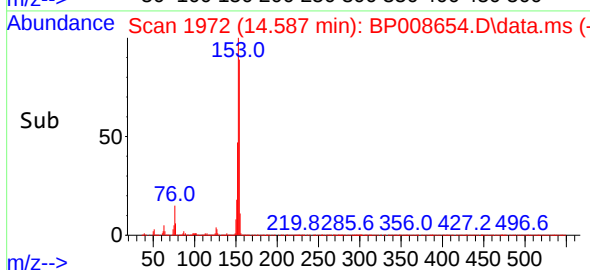
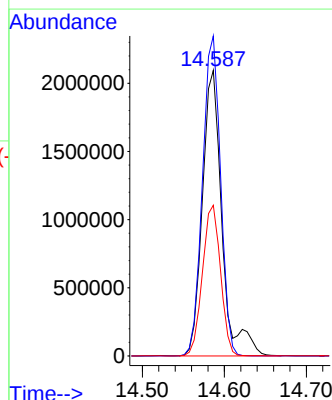
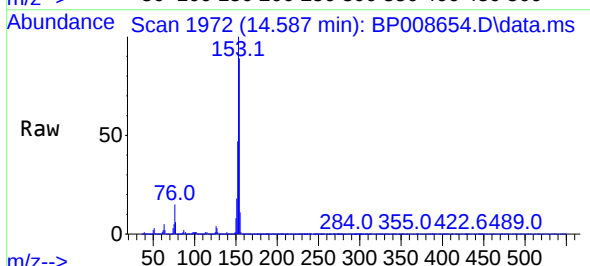
Reviewed By :Christian
Giraldo
01/05/2022

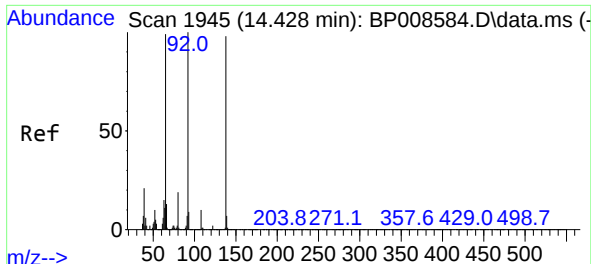
Supervised By :Jagrut
Upadhyay
01/05/2022



#52
Acenaphthene
Concen: 41.169 ng m
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:154 Resp: 3468107
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 52.8 42.6 63.8





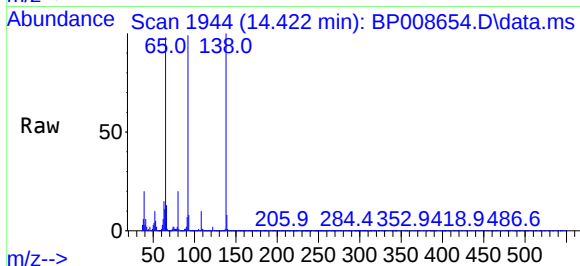
#53
3-Nitroaniline
Concen: 43.477 ng
RT: 14.422 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

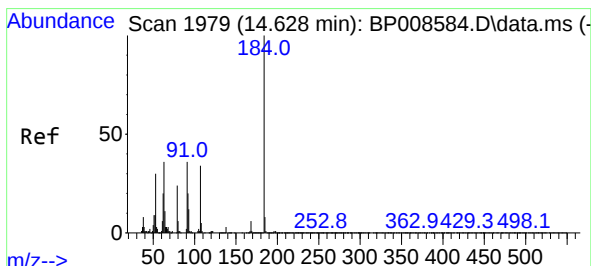
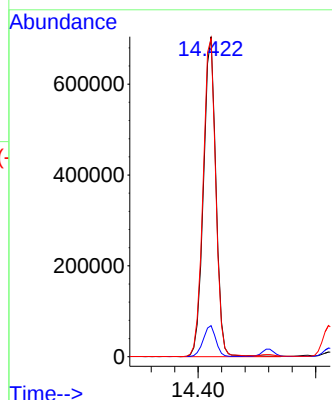
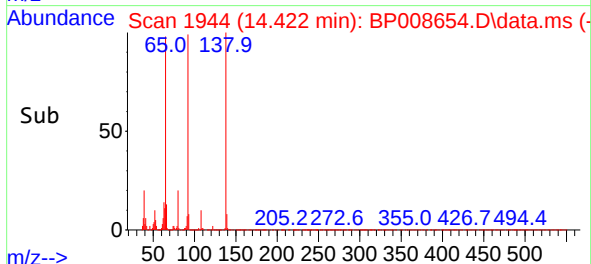


Tgt Ion:138 Resp: 103414
Ion Ratio Lower Upper
138 100
108 9.7 8.0 12.0
92 99.4 81.7 122.5

Manual Integrations
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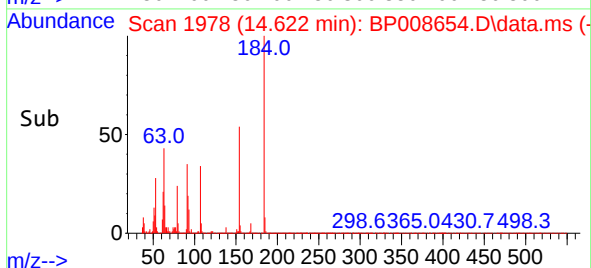
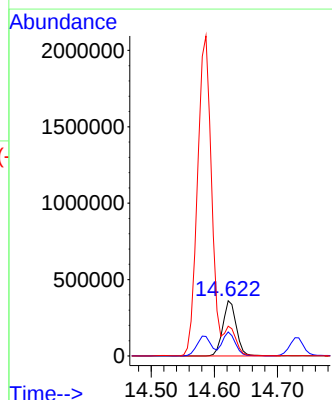
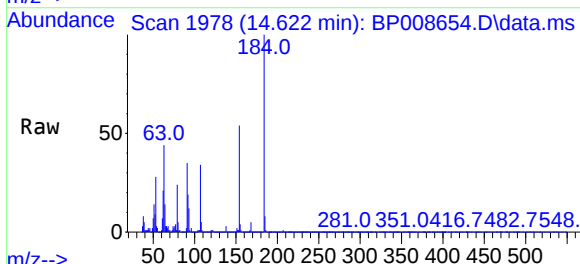
Reviewed By :Christian
Giraldo
01/05/2022

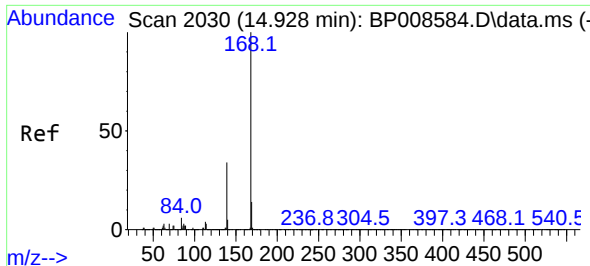
Supervised By :Jagrut
Upadhyay
01/05/2022



#54
2,4-Dinitrophenol
Concen: 52.923 ng
RT: 14.622 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:184 Resp: 538699
Ion Ratio Lower Upper
184 100
63 43.5 35.6 53.4
154 53.9 43.4 65.0





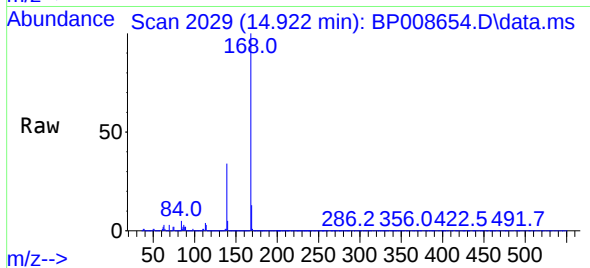
#55
Dibenzenofuran
Concen: 40.319 ng
RT: 14.922 min Scan# 2030
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

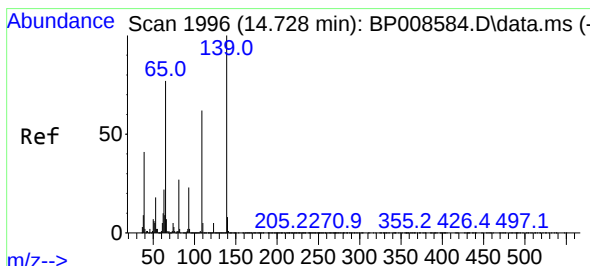
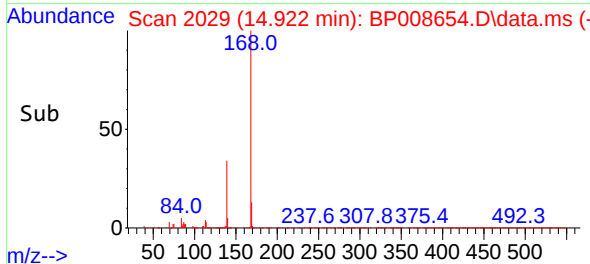
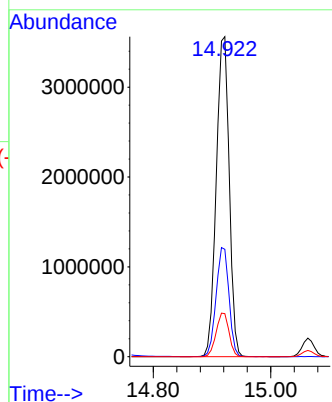


Tgt Ion:168 Resp: 5445124
Ion Ratio Lower Upper
168 100
139 33.5 27.4 41.0
169 13.5 10.9 16.3

Manual Integrations
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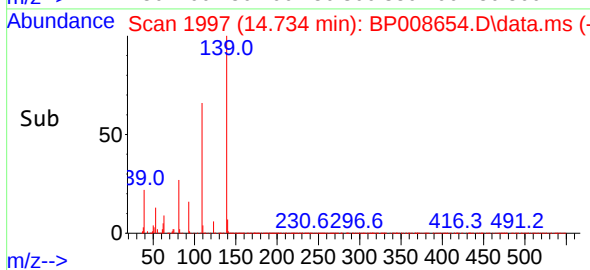
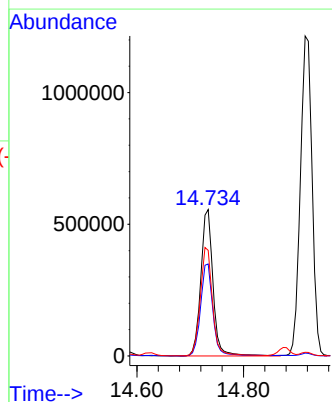
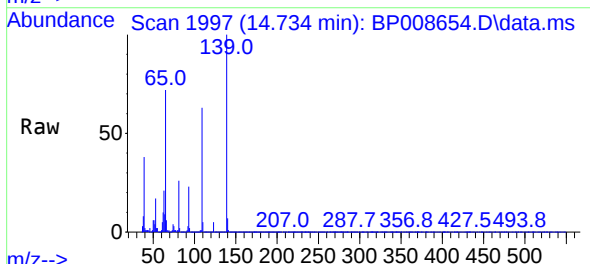
Reviewed By :Christian
Giraldo
01/05/2022

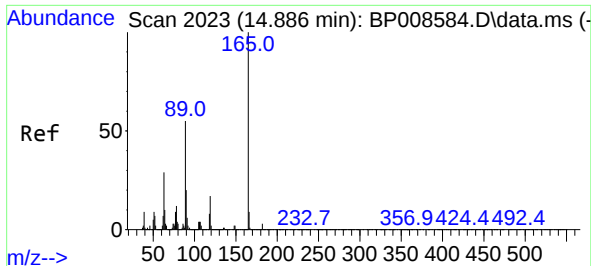
Supervised By :Jagrut
Upadhyay
01/05/2022



#56
4-Nitrophenol
Concen: 47.122 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:139 Resp: 882620
Ion Ratio Lower Upper
139 100
109 62.8 42.2 82.2
65 72.1 57.3 97.3





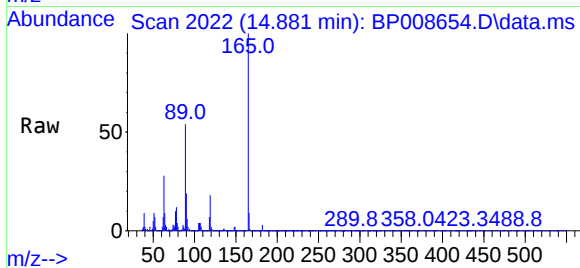
#57
2,4-Dinitrotoluene
Concen: 44.725 ng
RT: 14.881 min Scan# 2023
Delta R.T. -0.005 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

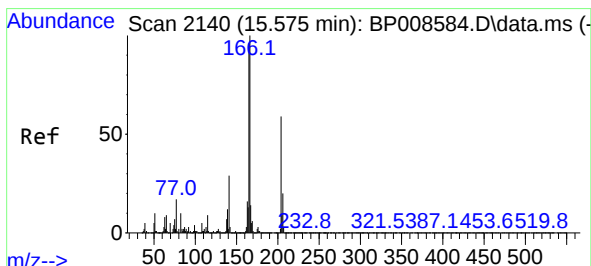
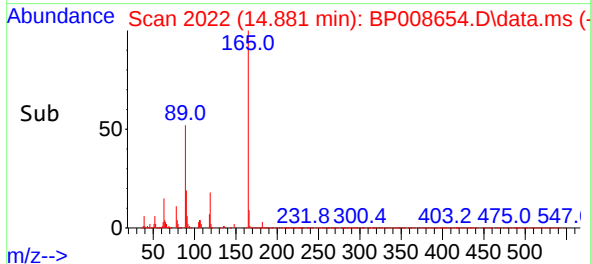
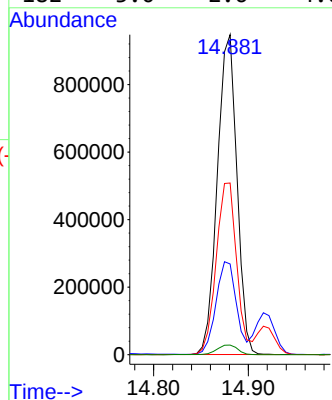


Tgt Ion:165 Resp: 1363800
Ion Ratio Lower Upper
165 100
63 28.3 23.3 34.9
89 53.7 44.2 66.4
182 3.0 2.6 4.0

Manual Integrations
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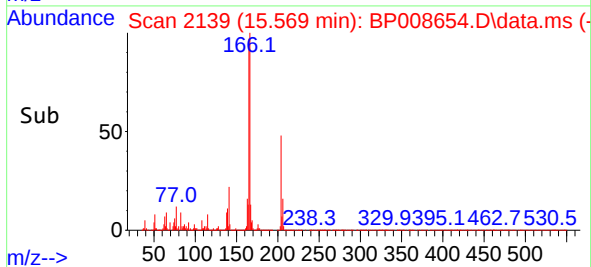
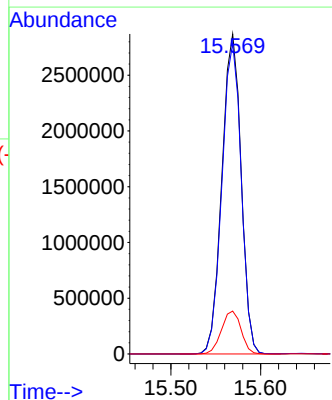
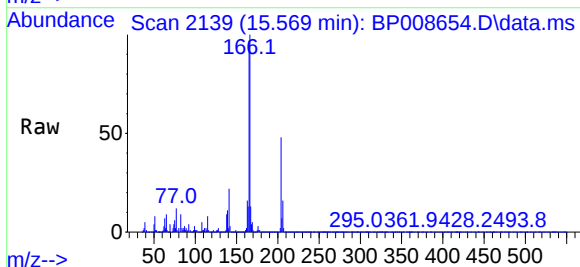
Reviewed By :Christian
Giraldo
01/05/2022

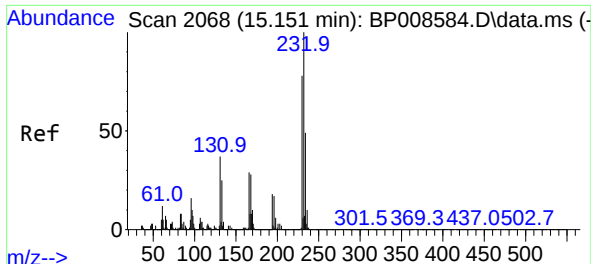
Supervised By :Jagrut
Upadhyay
01/05/2022



#58
Fluorene
Concen: 40.505 ng
RT: 15.569 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

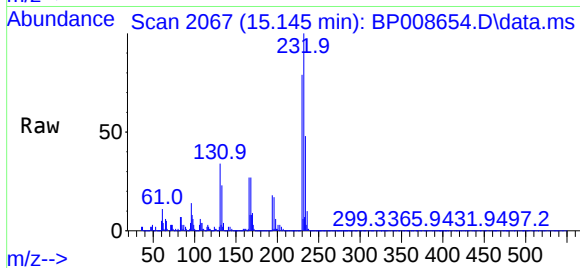
Tgt Ion:166 Resp: 4262730
Ion Ratio Lower Upper
166 100
165 97.1 77.2 115.8
167 13.4 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 46.452 ng m
RT: 15.145 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

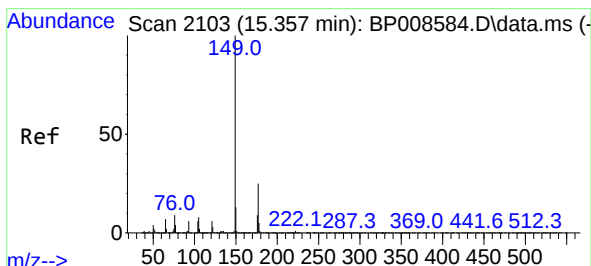
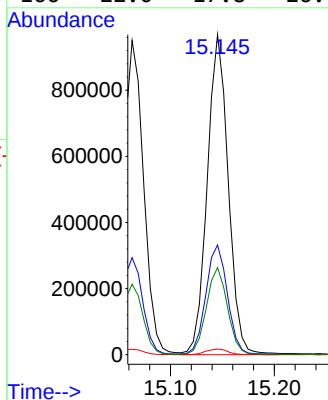
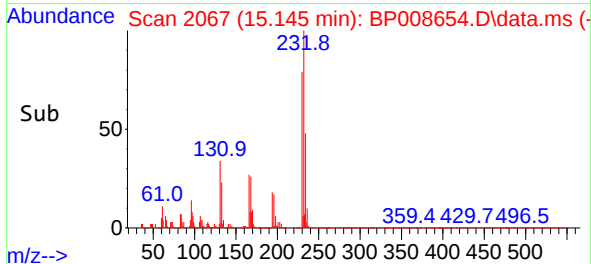
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 1361919
Ion Ratio Lower Upper
232 100
131 30.7 25.2 37.8
130 1.8 1.4 2.2
166 22.0 17.8 26.6

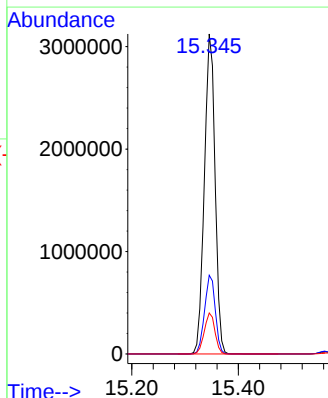
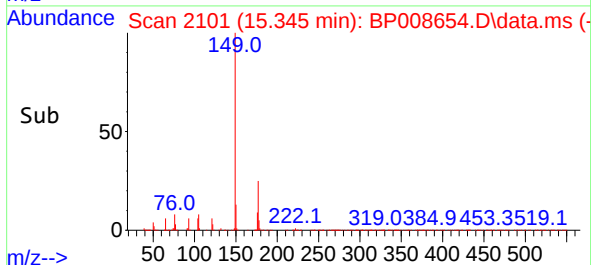
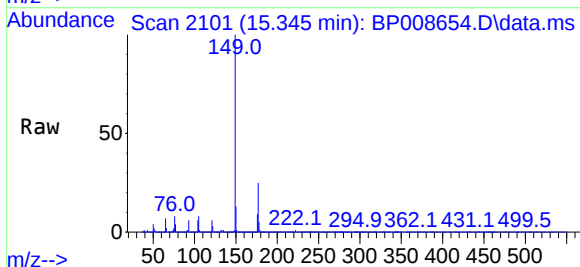
Manual Integrations
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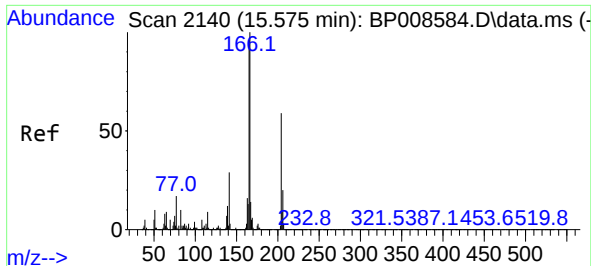
Reviewed By :Christian
Giraldo
01/05/2022
Supervised By :Jagrut
Upadhyay
01/05/2022



#60
Diethylphthalate
Concen: 40.002 ng
RT: 15.345 min Scan# 2101
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:149 Resp: 4354809
Ion Ratio Lower Upper
149 100
177 24.6 19.9 29.9
150 12.8 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 40.342 ng
RT: 15.563 min Scan# 2140
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

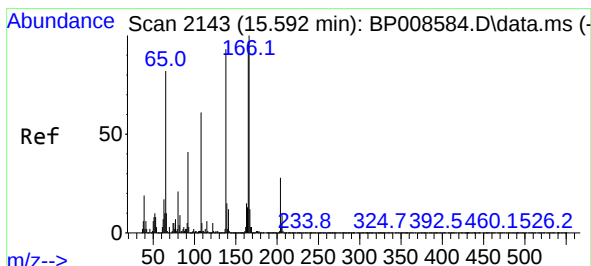
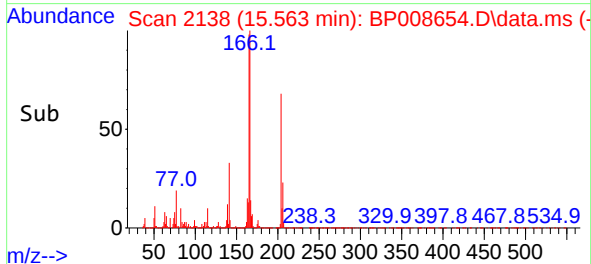
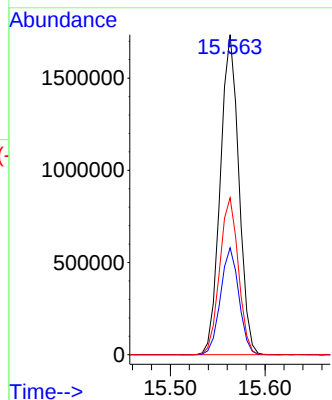
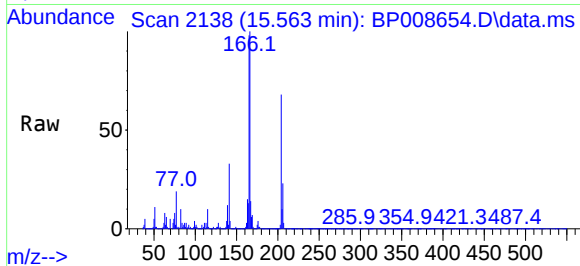
SSTDCCC040

Tgt Ion:204 Resp: 236501
Ion Ratio Lower Upper
204 100
206 33.4 26.3 39.5
141 49.0 39.1 58.7

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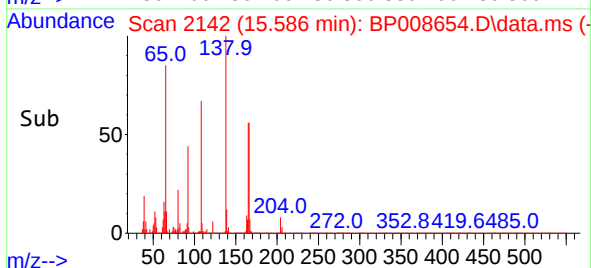
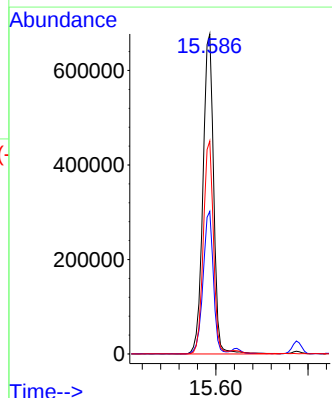
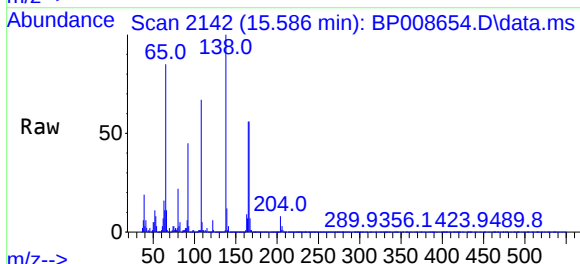
Reviewed By :Christian
Giraldo
01/05/2022

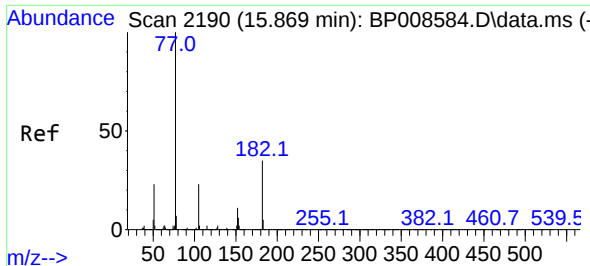
Supervised By :Jagrut
Upadhyay
01/05/2022



#62
4-Nitroaniline
Concen: 45.399 ng
RT: 15.586 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:138 Resp: 1096692
Ion Ratio Lower Upper
138 100
92 44.5 24.3 64.3
108 66.5 44.8 84.8





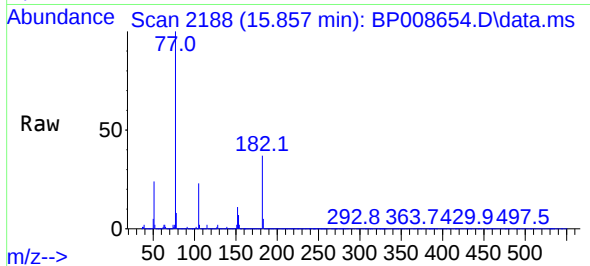
#63
Azobenzene
Concen: 38.561 ng
RT: 15.857 min Scan# 2190
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



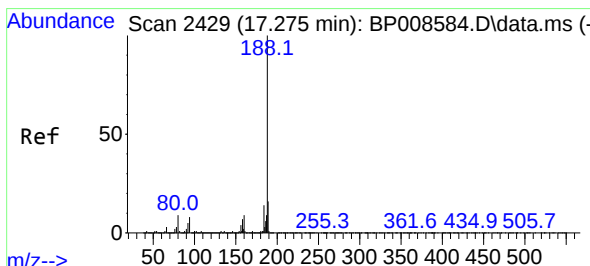
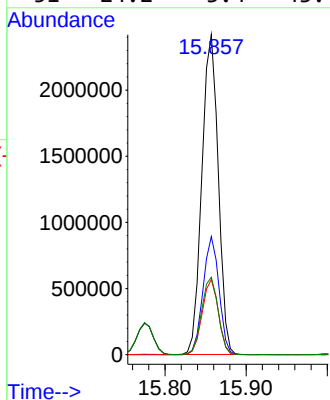
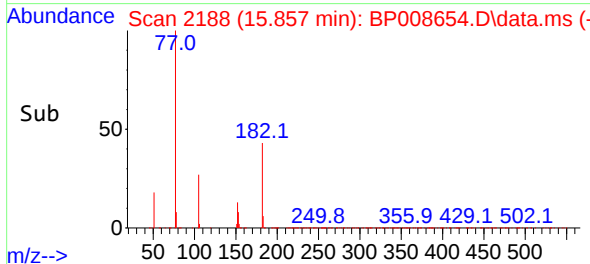
Tgt Ion: 77 Resp: 338816

Ion	Ratio	Lower	Upper
77	100		
182	36.9	15.3	55.3
105	23.5	3.2	43.2
51	24.2	3.4	43.4

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Reviewed By :Christian
Giraldo
01/05/2022

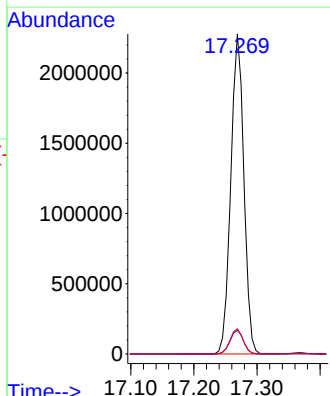
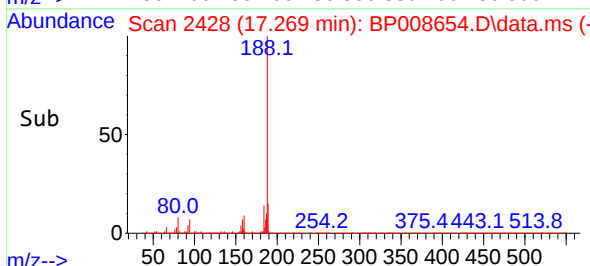
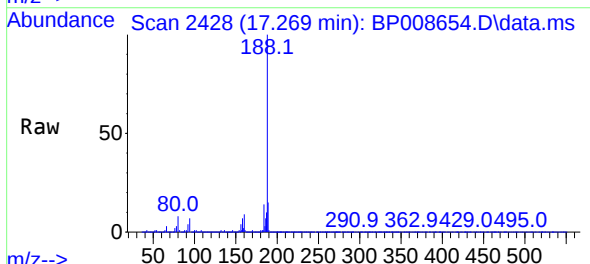
Supervised By :Jagrut
Upadhyay
01/05/2022

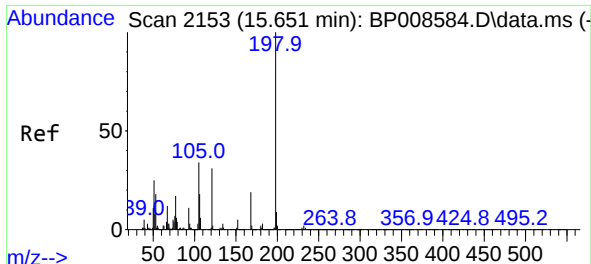


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:188 Resp: 3267783

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.8	10.2
80	7.8	7.2	10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 51.620 ng
RT: 15.645 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

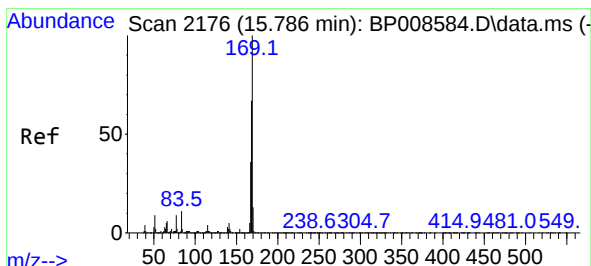
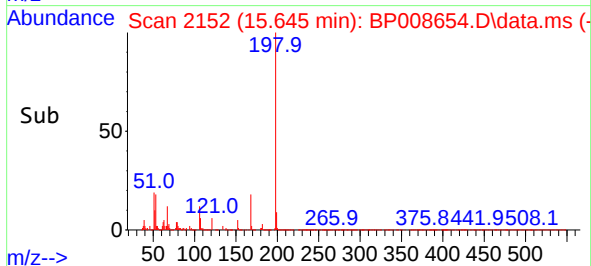
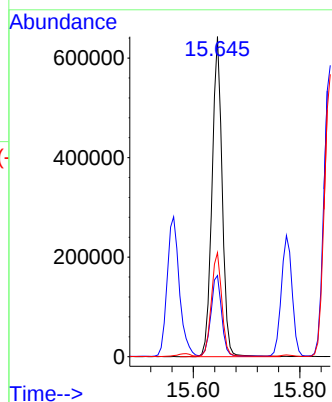
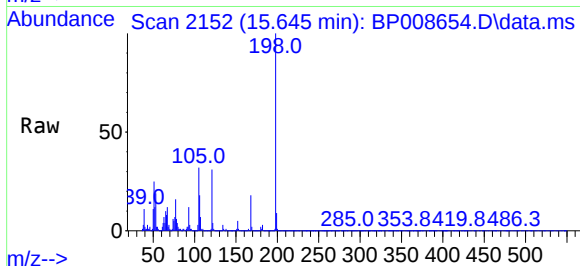
SSTDCCC040

Tgt Ion:198 Resp: 84822
Ion Ratio Lower Upper
198 100
51 25.4 6.8 46.8
105 32.5 14.4 54.4

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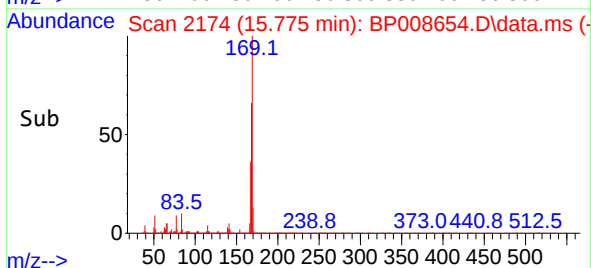
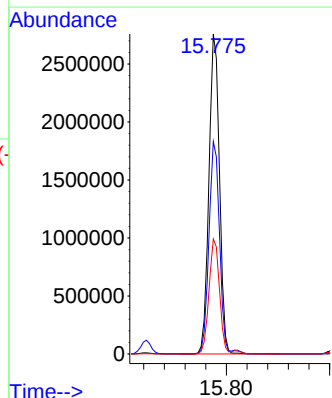
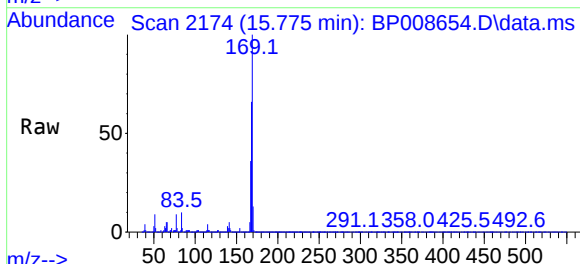
Reviewed By :Christian
Giraldo
01/05/2022

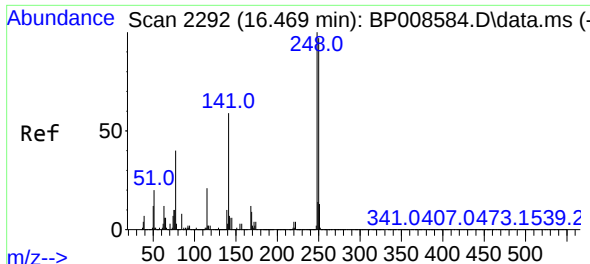
Supervised By :Jagrut
Upadhyay
01/05/2022



#66
n-Nitrosodiphenylamine
Concen: 39.451 ng
RT: 15.775 min Scan# 2174
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:169 Resp: 3890687
Ion Ratio Lower Upper
169 100
168 66.3 53.3 79.9
167 35.9 29.0 43.6





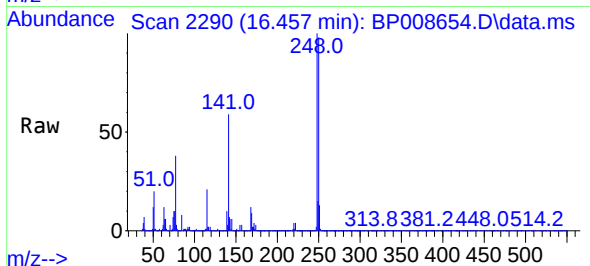
#67
4-Bromophenyl-phenylether
Concen: 45.084 ng
RT: 16.457 min Scan# 2111
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

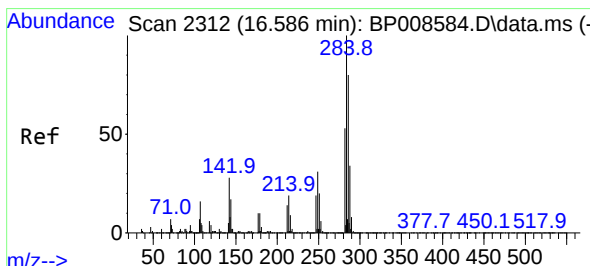
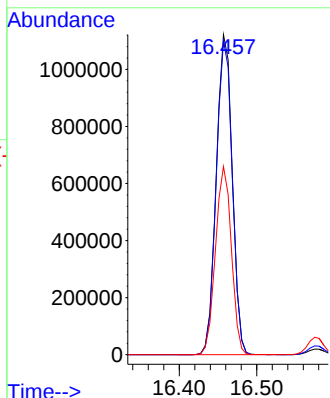
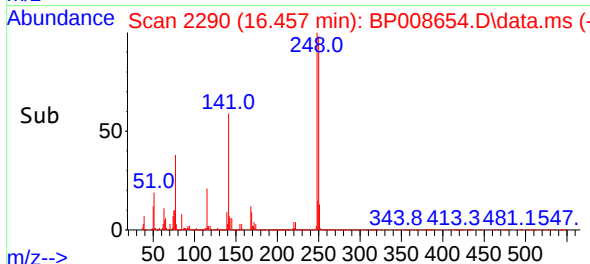


Tgt Ion:248 Resp: 1612054
Ion Ratio Lower Upper
248 100
250 98.0 77.6 116.4
141 58.8 47.4 71.2

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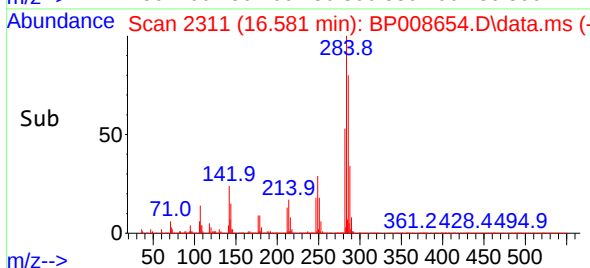
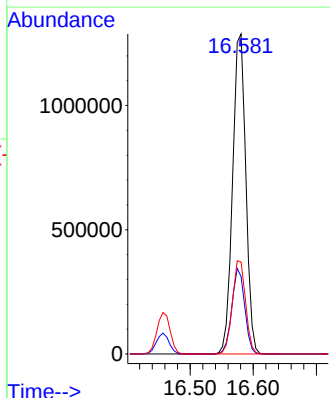
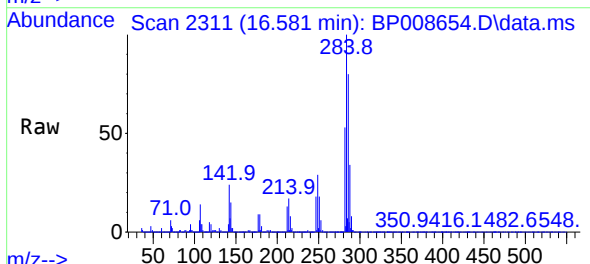
Reviewed By :Christian
Giraldo
01/05/2022

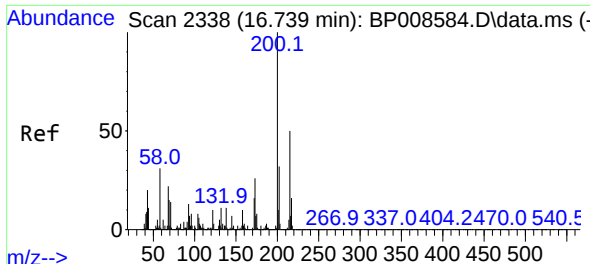
Supervised By :Jagrut
Upadhyay
01/05/2022



#68
Hexachlorobenzene
Concen: 42.504 ng
RT: 16.581 min Scan# 2311
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:284 Resp: 1865588
Ion Ratio Lower Upper
284 100
142 24.2 22.4 33.6
249 28.8 24.4 36.6





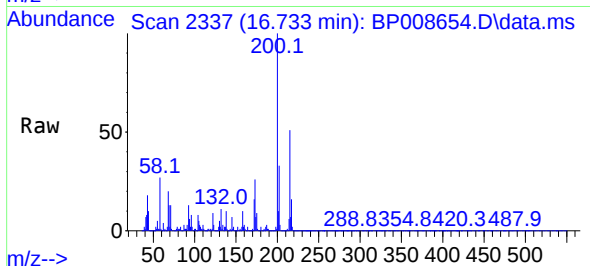
#69
Atrazine
Concen: 42.044 ng
RT: 16.733 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:200 Resp: 1551019
Ion Ratio Lower Upper
200 100
173 25.5 6.5 46.5
215 50.6 29.6 69.6

Manual Integrations

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Reviewed By :Christian

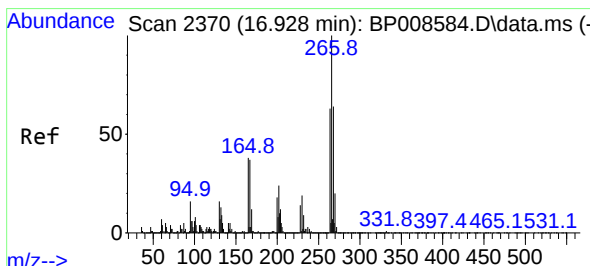
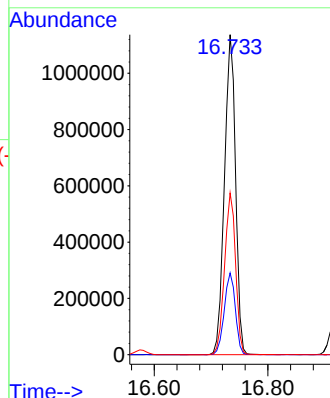
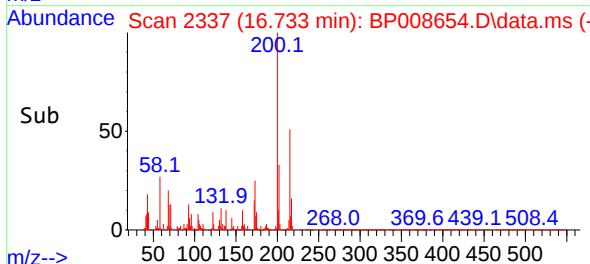
Giraldo

01/05/2022

Supervised By :Jagrut

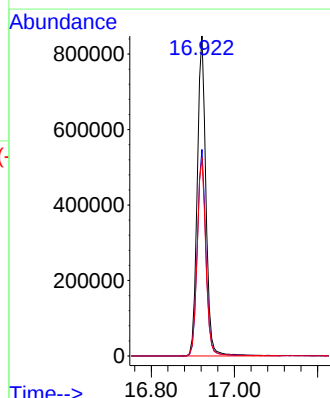
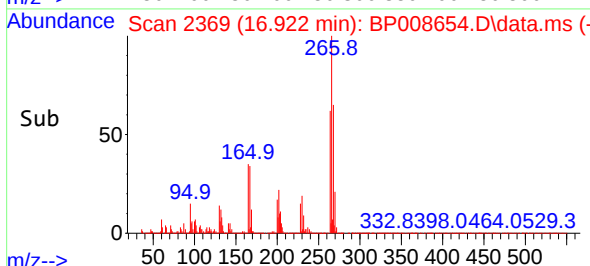
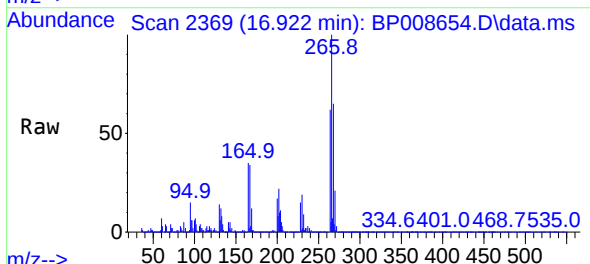
Upadhyay

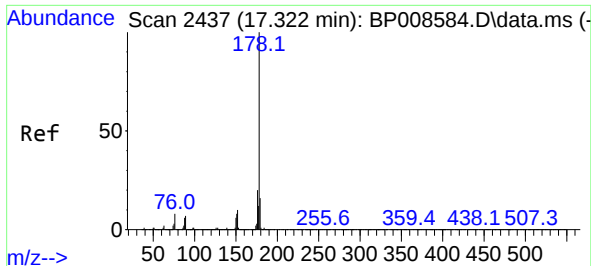
01/05/2022



#70
Pentachlorophenol
Concen: 51.181 ng
RT: 16.922 min Scan# 2369
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:266 Resp: 1223553
Ion Ratio Lower Upper
266 100
268 64.5 50.9 76.3
264 62.0 50.3 75.5





#71
Phenanthrene
Concen: 40.298 ng
RT: 17.310 min Scan# 2437
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

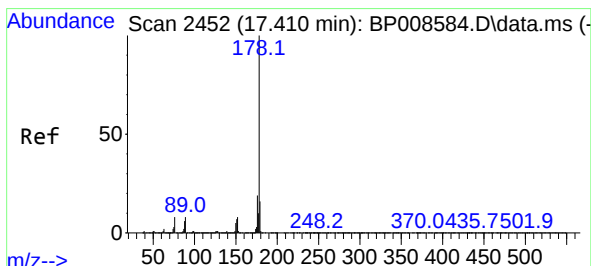
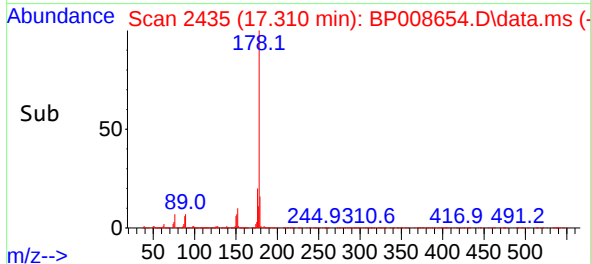
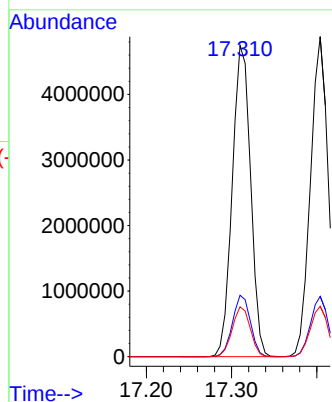
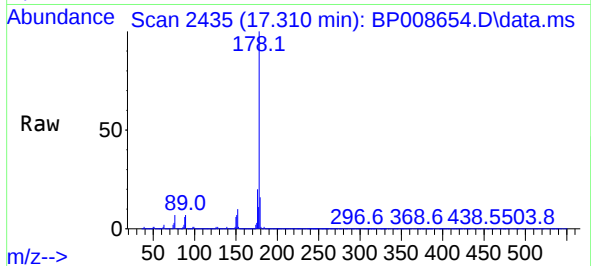
SSTDCCC040

Tgt Ion:178 Resp: 709966
Ion Ratio Lower Upper
178 100
176 19.7 16.0 24.0
179 16.1 13.0 19.4

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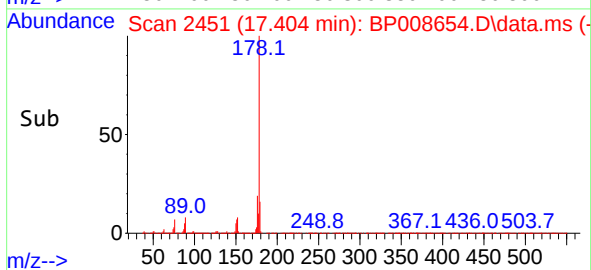
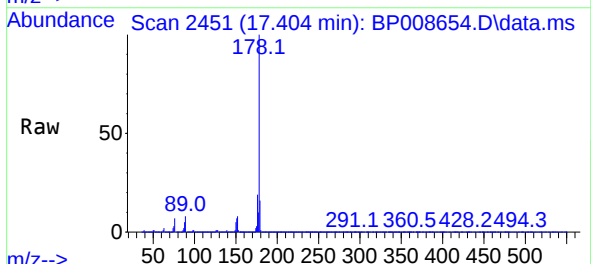
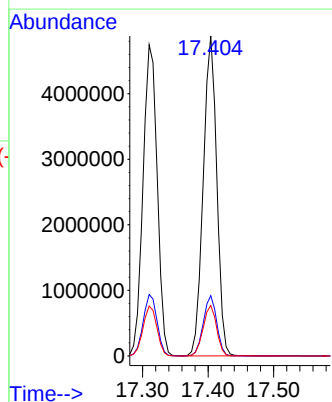
Reviewed By :Christian
Giraldo
01/05/2022

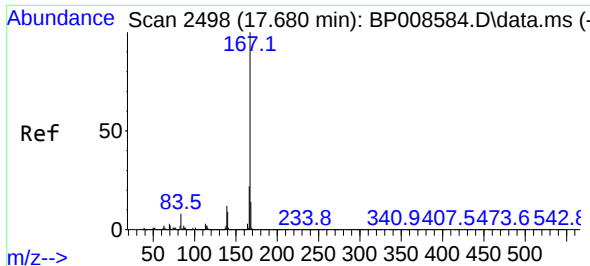
Supervised By :Jagrut
Upadhyay
01/05/2022



#72
Anthracene
Concen: 40.869 ng
RT: 17.404 min Scan# 2451
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:178 Resp: 7015750
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.8 12.8 19.2





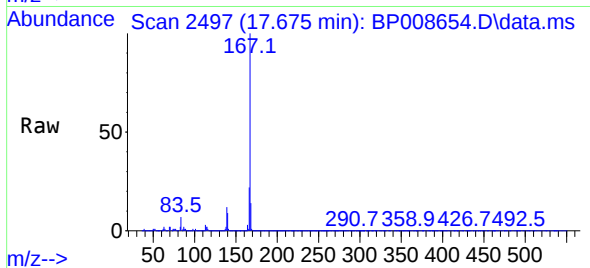
#73
 Carbazole
 Concen: 41.119 ng
 RT: 17.675 min Scan# 2498
 Delta R.T. -0.005 min
 Lab File: BP008654.D
 Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:167 Resp: 6928015
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.7 26.5
 139 12.2 9.8 14.6

Manual Integrations

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Reviewed By :Christian

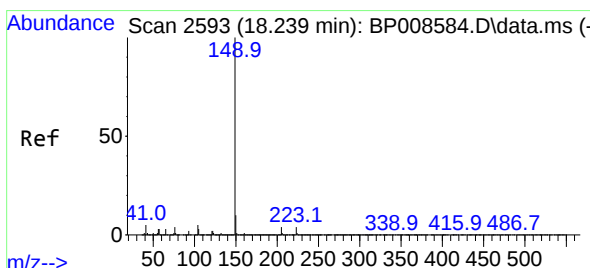
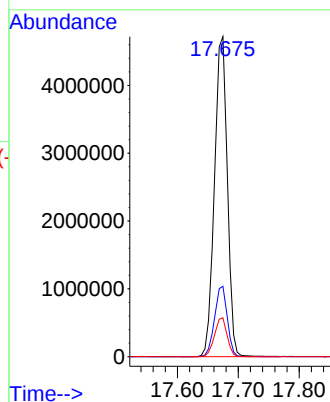
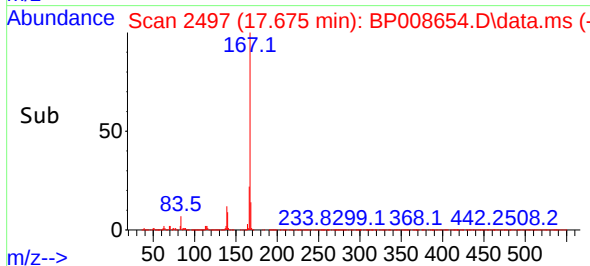
Giraldo

01/05/2022

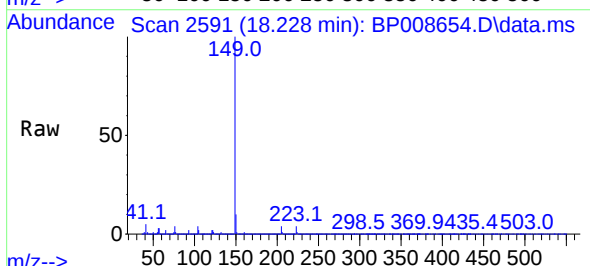
Supervised By :Jagrut

Upadhyay

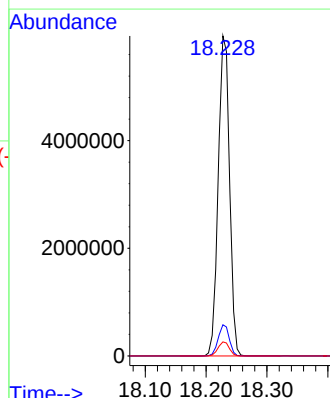
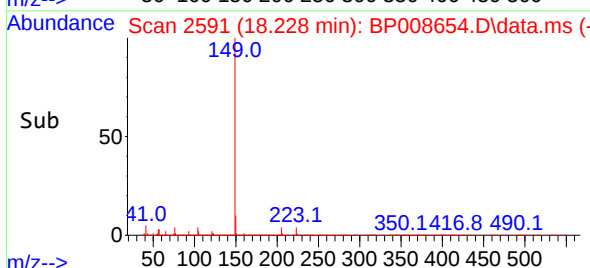
01/05/2022

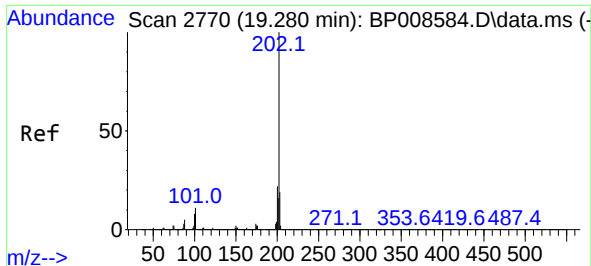


#74
 Di-n-butylphthalate
 Concen: 41.599 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. -0.012 min
 Lab File: BP008654.D
 Acq: 04 Jan 2022 10:31



Tgt Ion:149 Resp: 7668155
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.9 11.9
 104 4.4 3.7 5.5





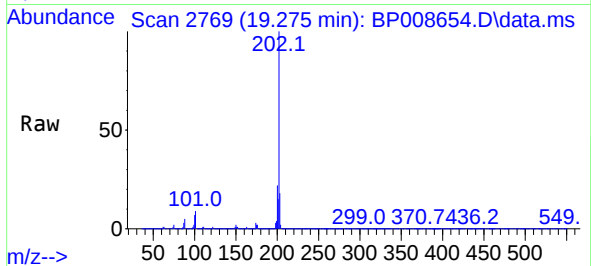
#75
Fluoranthene
Concen: 42.983 ng
RT: 19.275 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

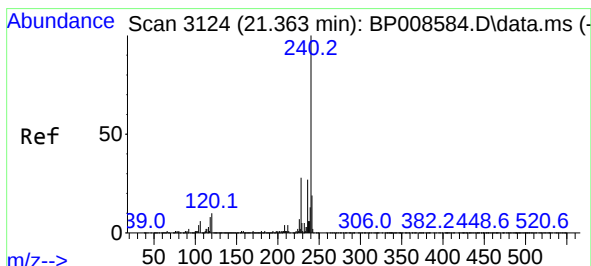
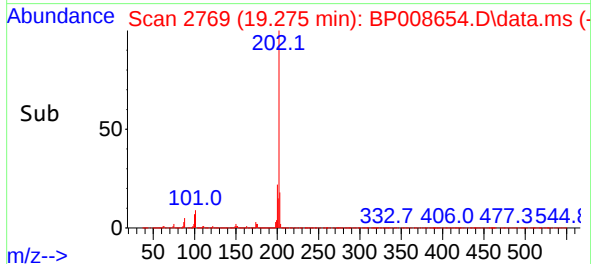
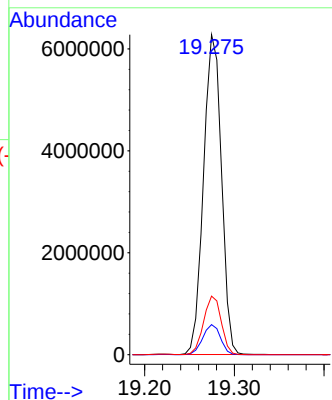


Tgt Ion:202 Resp: 871045
Ion Ratio Lower Upper
202 100
101 9.4 0.0 30.7
203 18.3 0.0 38.9

Manual Integrations
APPROVED

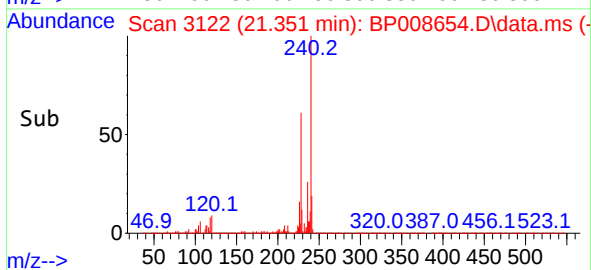
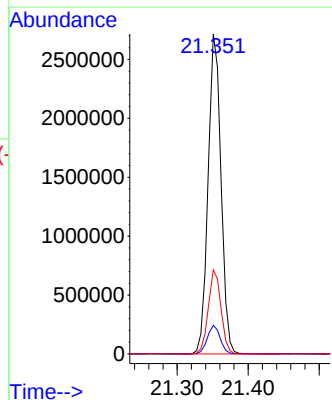
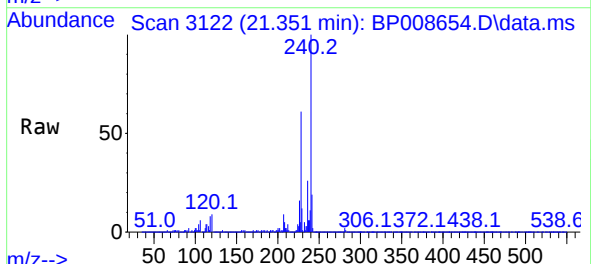
Reviewed By :Christian
Giraldo
01/05/2022

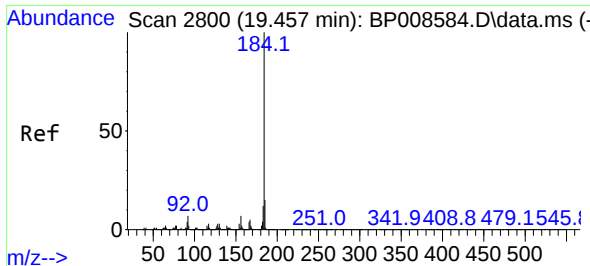
Supervised By :Jagrut
Upadhyay
01/05/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:240 Resp: 3433142
Ion Ratio Lower Upper
240 100
120 9.0 7.7 11.5
236 26.3 21.2 31.8





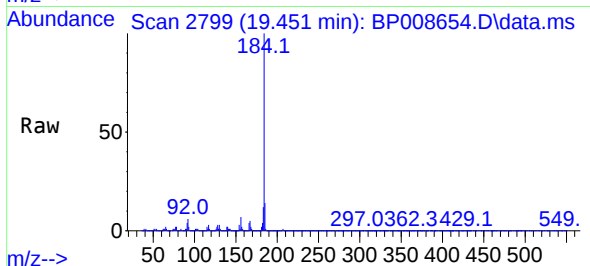
#77
Benzidine
Concen: 40.251 ng
RT: 19.451 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:184 Resp: 415164
Ion Ratio Lower Upper
184 100
185 14.4 12.2 18.2
183 12.0 9.5 14.3

Manual Integrations

APPROVED

Reviewed By :Christian

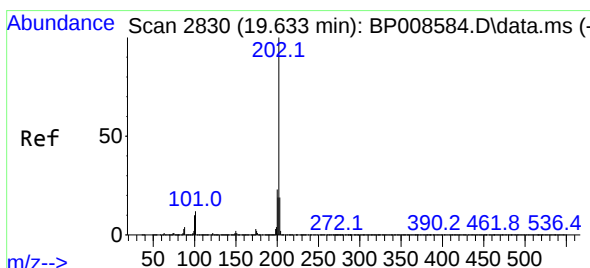
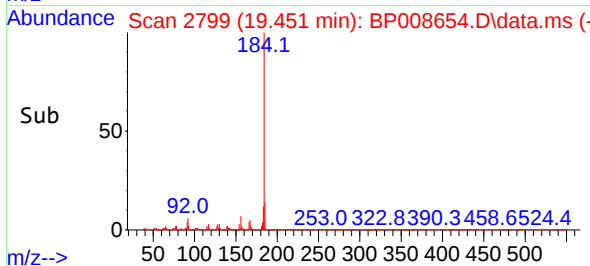
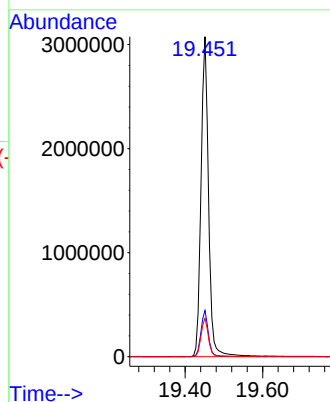
Giraldo

01/05/2022

Supervised By :Jagrut

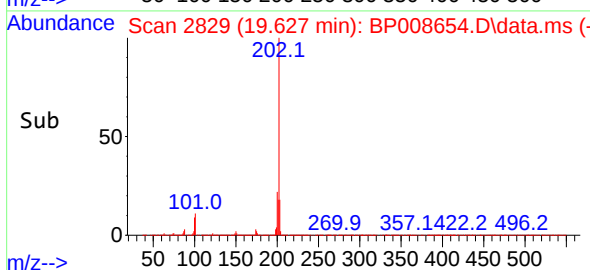
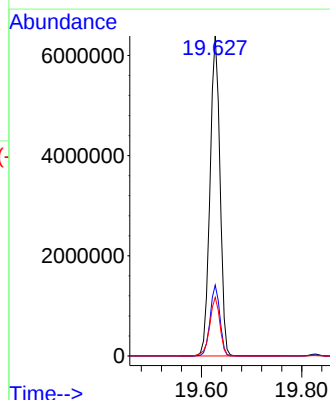
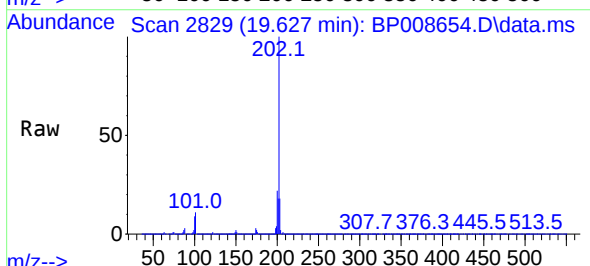
Upadhyay

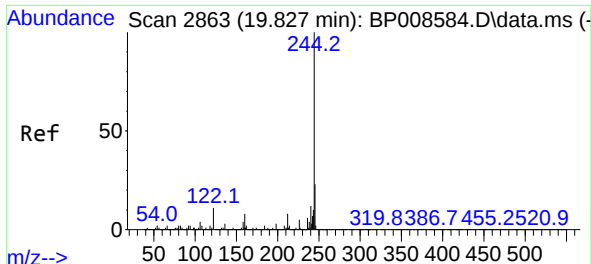
01/05/2022



#78
Pyrene
Concen: 39.466 ng
RT: 19.627 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:202 Resp: 8814517
Ion Ratio Lower Upper
202 100
200 22.2 18.0 27.0
203 18.3 15.0 22.6





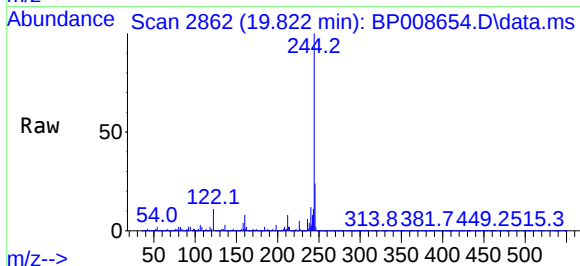
#79
 Terphenyl-d14
 Concen: 75.687 ng
 RT: 19.822 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BP008654.D
 Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:244 Resp:1272630
 Ion Ratio Lower Upper
 244 100
 212 8.3 6.5 9.7
 122 10.7 9.2 13.8

Manual Integrations

APPROVED

Reviewed By :Christian

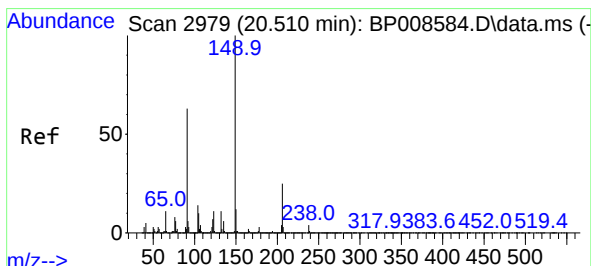
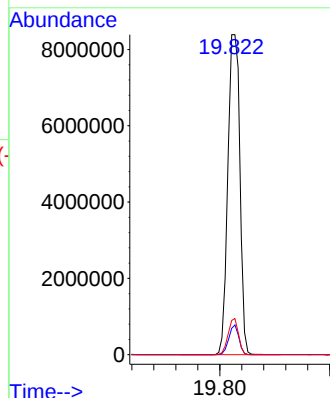
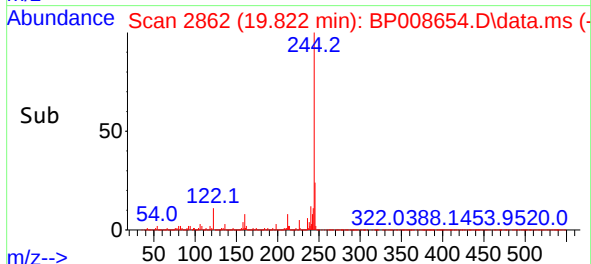
Giraldo

01/05/2022

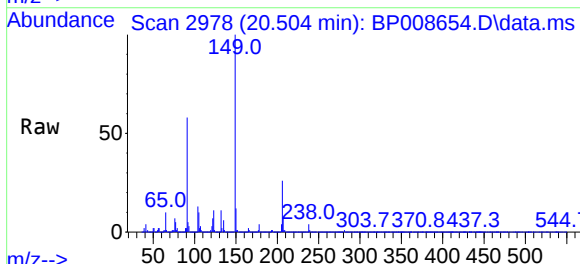
Supervised By :Jagrut

Upadhyay

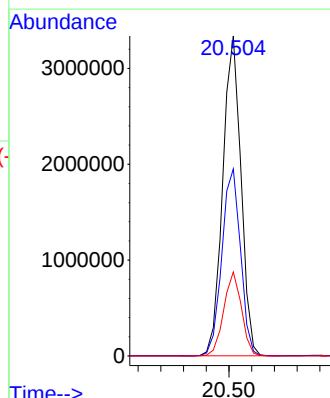
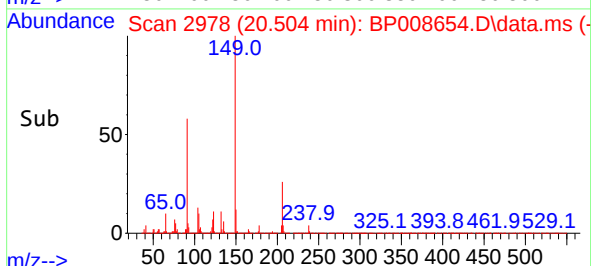
01/05/2022

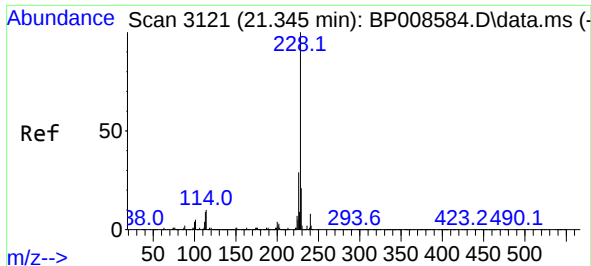


#80
 Butylbenzylphthalate
 Concen: 41.731 ng
 RT: 20.504 min Scan# 2978
 Delta R.T. -0.006 min
 Lab File: BP008654.D
 Acq: 04 Jan 2022 10:31



Tgt Ion:149 Resp: 3717586
 Ion Ratio Lower Upper
 149 100
 91 58.5 50.6 76.0
 206 26.3 19.7 29.5





#81
Benzo(a)anthracene
Concen: 40.301 ng
RT: 21.339 min Scan# 3121
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

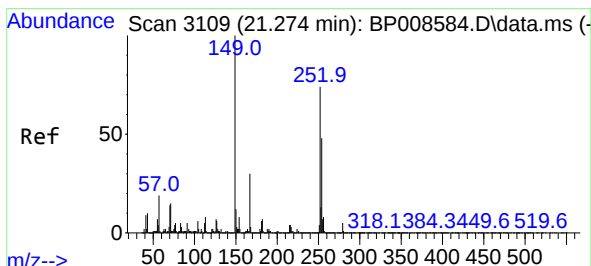
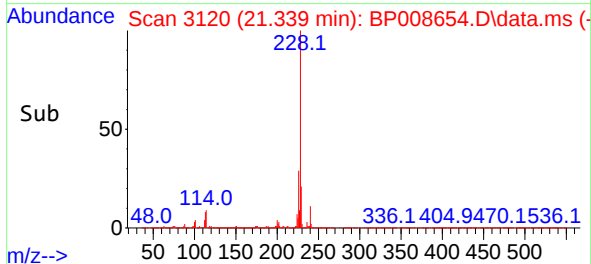
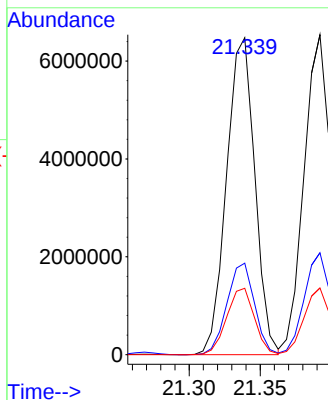
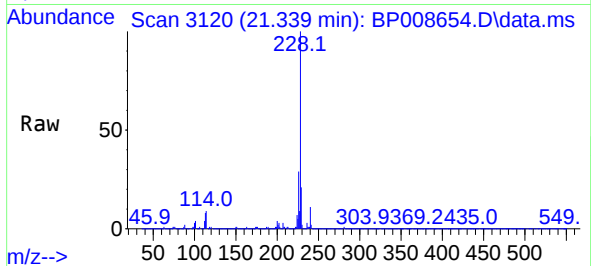
SSTDCCC040

Tgt Ion:228 Resp: 8975892
Ion Ratio Lower Upper
228 100
226 28.9 23.3 34.9
229 20.9 17.0 25.6

Manual Integrations
APPROVED

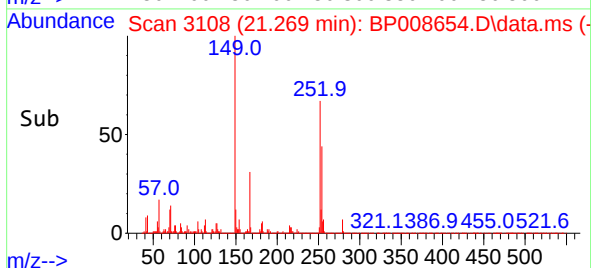
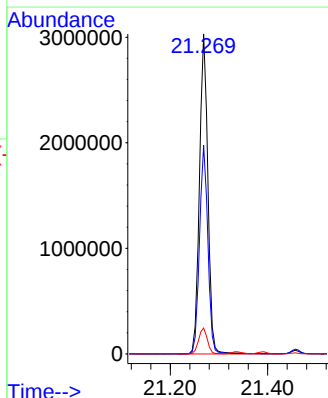
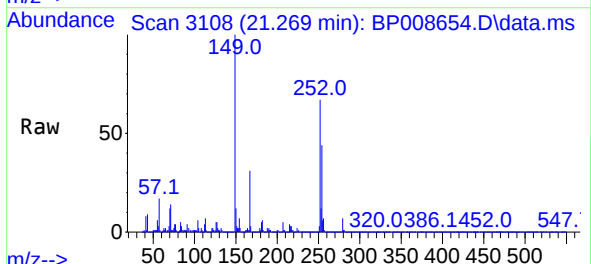
Reviewed By :Christian
Giraldo
01/05/2022

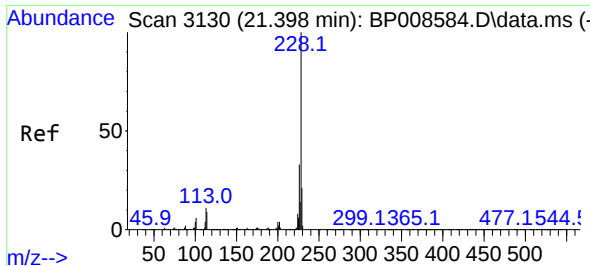
Supervised By :Jagrut
Upadhyay
01/05/2022



#82
3,3'-Dichlorobenzidine
Concen: 44.699 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:252 Resp: 3660496
Ion Ratio Lower Upper
252 100
254 65.2 52.4 78.6
126 8.1 7.3 10.9





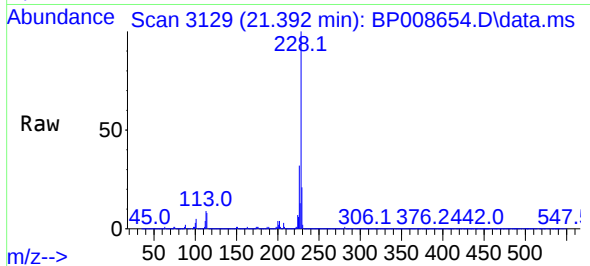
#83
Chrysene
Concen: 40.695 ng
RT: 21.392 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

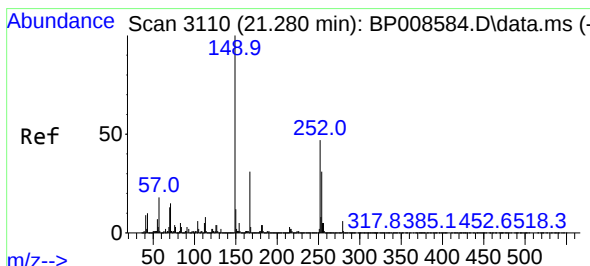
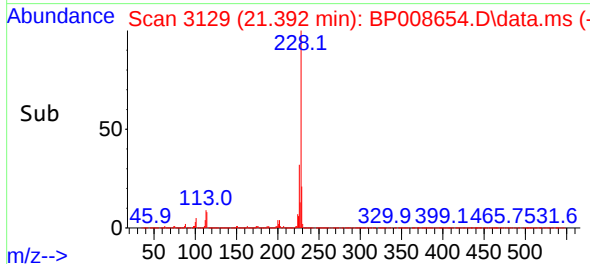
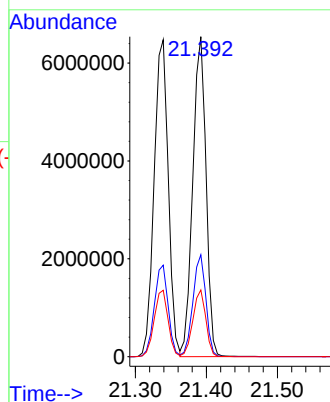


Tgt Ion:228 Resp: 8475134
Ion Ratio Lower Upper
228 100
226 31.8 26.0 39.0
229 20.9 16.9 25.3

Manual Integrations
APPROVED

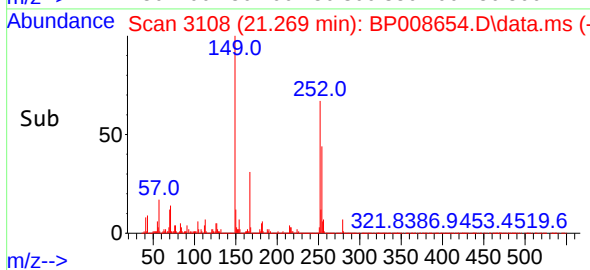
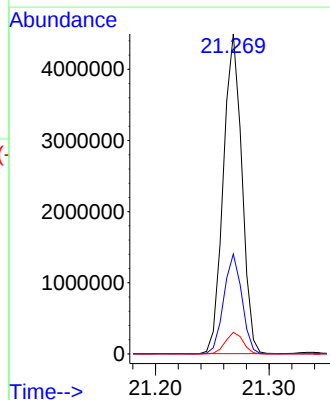
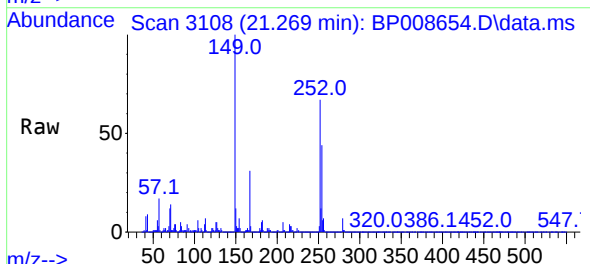
Reviewed By :Christian
Giraldo
01/05/2022

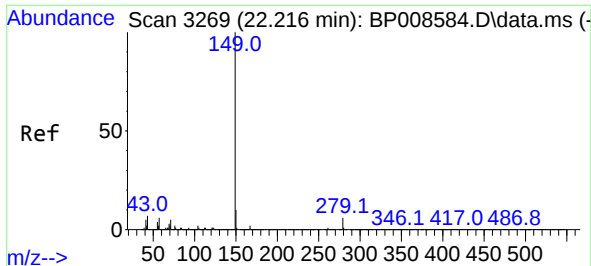
Supervised By :Jagrut
Upadhyay
01/05/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.907 ng
RT: 21.269 min Scan# 3108
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

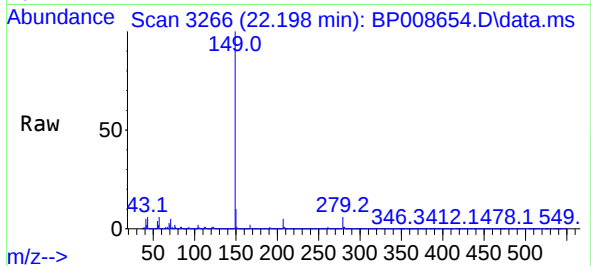
Tgt Ion:149 Resp: 5101102
Ion Ratio Lower Upper
149 100
167 31.3 25.0 37.4
279 6.7 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 43.786 ng
RT: 22.198 min Scan# 31
Delta R.T. -0.018 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

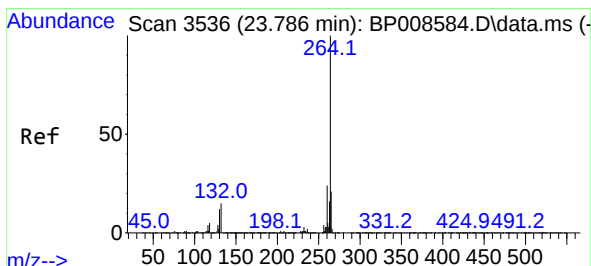
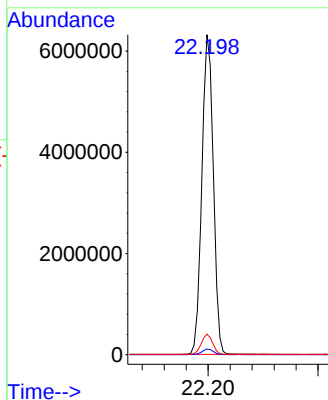
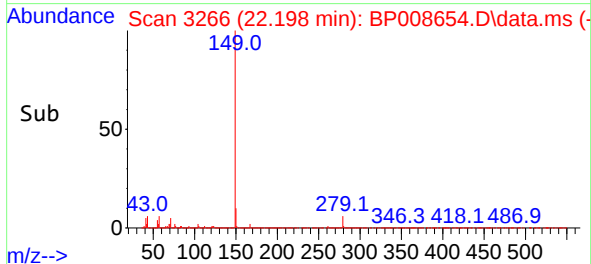
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 912064
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.2 5.4 8.2

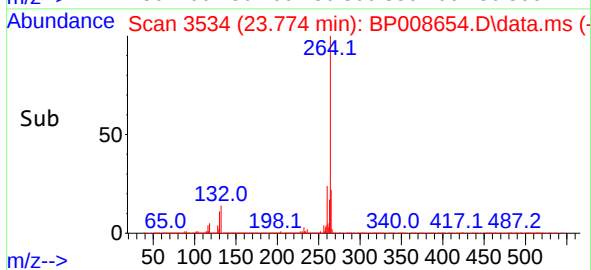
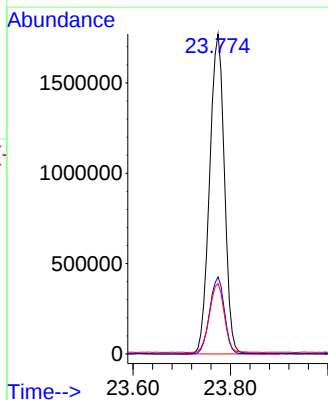
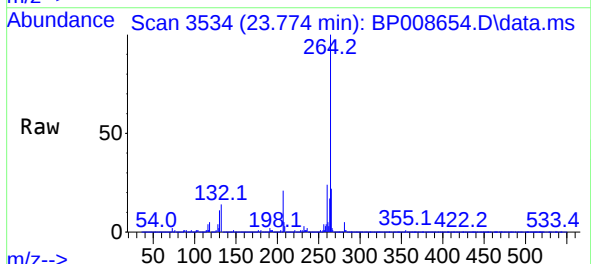
Manual Integrations
APPROVED

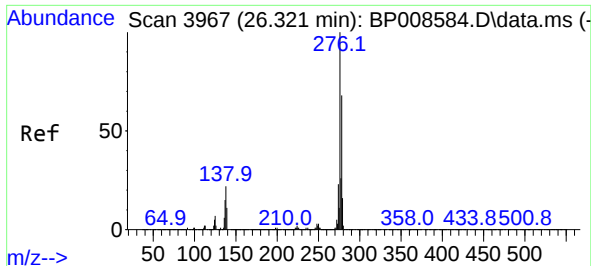
Reviewed By :Christian
Giraldo
01/05/2022
Supervised By :Jagrut
Upadhyay
01/05/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3534
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:264 Resp: 3724535
Ion Ratio Lower Upper
264 100
260 24.1 19.1 28.7
265 22.0 17.1 25.7





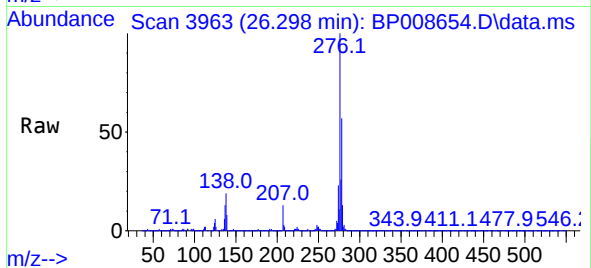
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.386 ng
RT: 26.298 min Scan# 3408
Delta R.T. -0.024 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

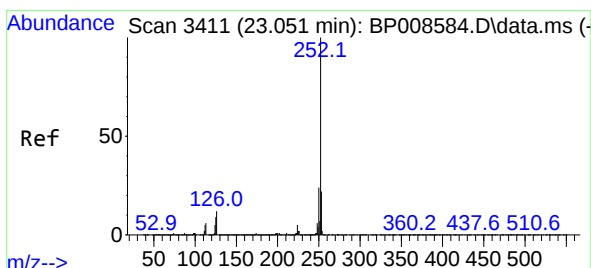
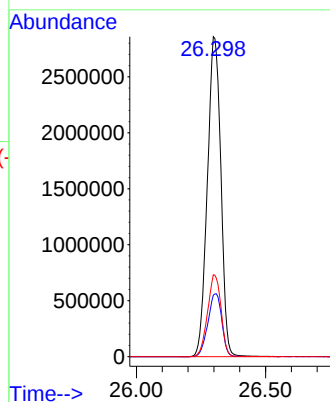
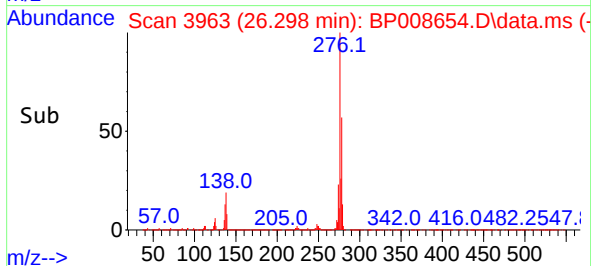


Tgt Ion:276 Resp:10353979
Ion Ratio Lower Upper
276 100
138 20.2 17.8 26.6
277 25.7 20.4 30.6

Manual Integrations
APPROVED

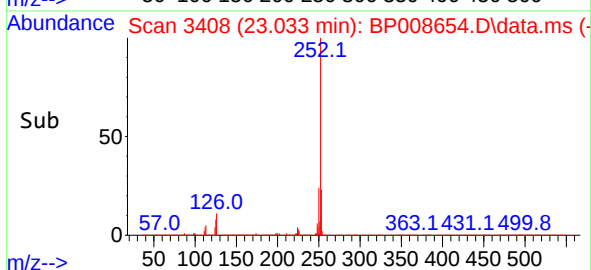
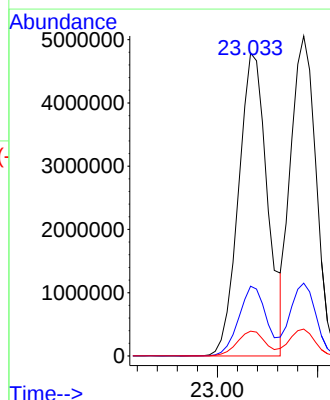
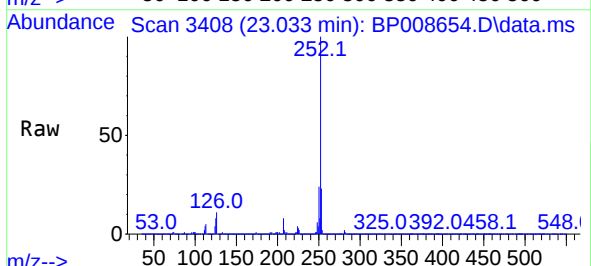
Reviewed By :Christian
Giraldo
01/05/2022

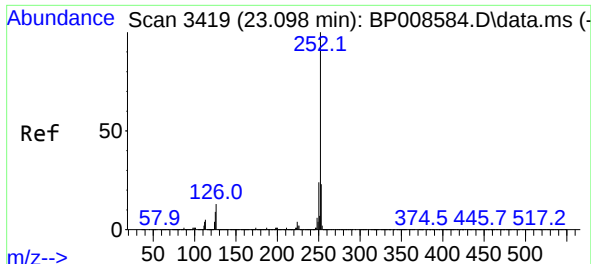
Supervised By :Jagrut
Upadhyay
01/05/2022



#88
Benzo(b)fluoranthene
Concen: 40.178 ng
RT: 23.033 min Scan# 3408
Delta R.T. -0.018 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:252 Resp: 9623608
Ion Ratio Lower Upper
252 100
253 23.0 18.0 27.0
125 8.2 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 37.329 ng
RT: 23.086 min Scan# 3419
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

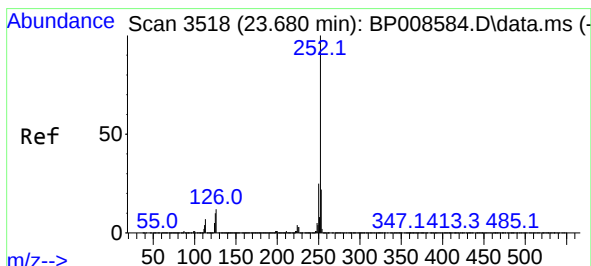
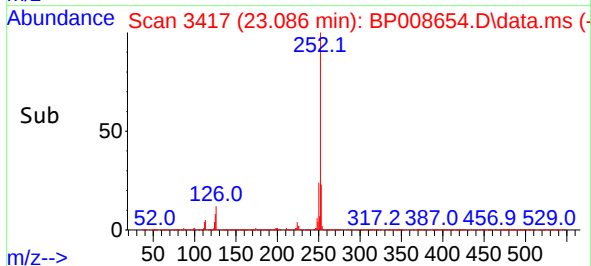
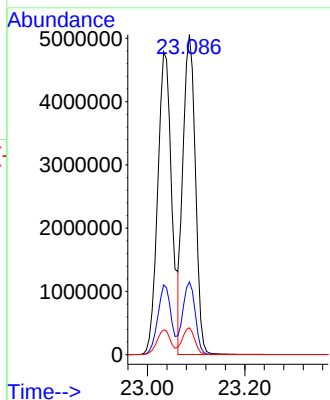
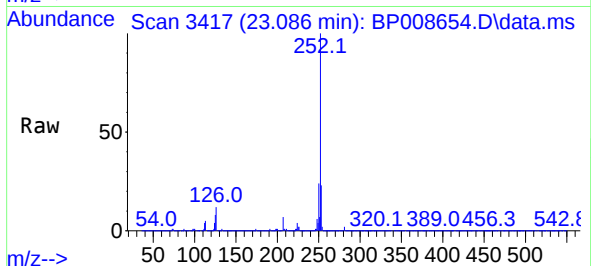
SSTDCCC040

Tgt Ion:252 Resp: 888848
Ion Ratio Lower Upper
252 100
253 22.8 18.2 27.2
125 8.4 7.3 10.9

Manual Integrations
APPROVED

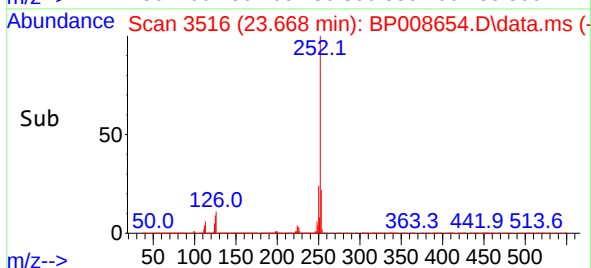
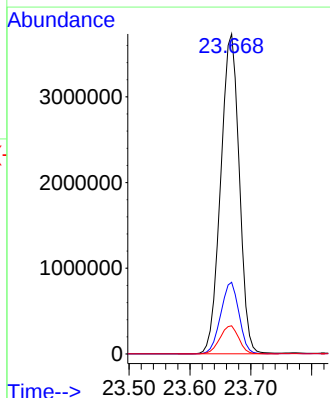
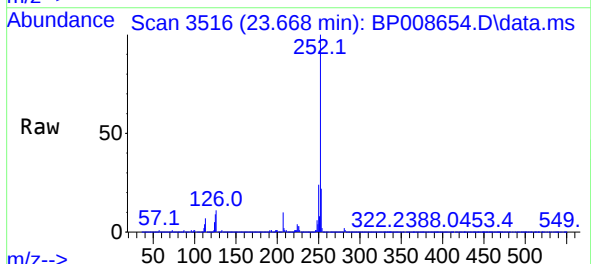
Reviewed By :Christian
Giraldo
01/05/2022

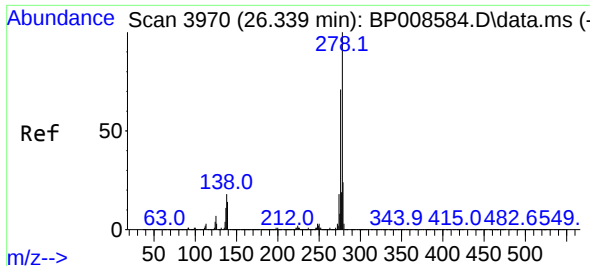
Supervised By :Jagrut
Upadhyay
01/05/2022



#90
Benzo(a)pyrene
Concen: 40.894 ng
RT: 23.668 min Scan# 3516
Delta R.T. -0.012 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:252 Resp: 7896457
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 8.8 7.8 11.6





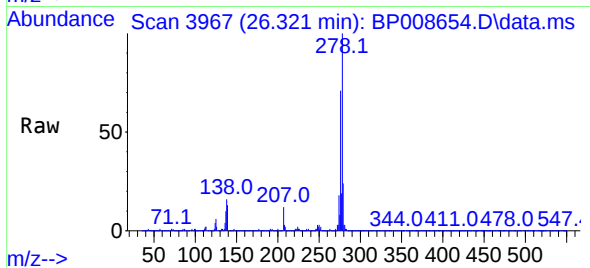
#91
Dibenzo(a,h)anthracene
Concen: 40.658 ng
RT: 26.321 min Scan# 3967
Delta R.T. -0.018 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

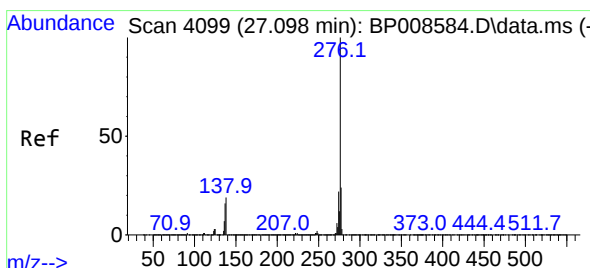
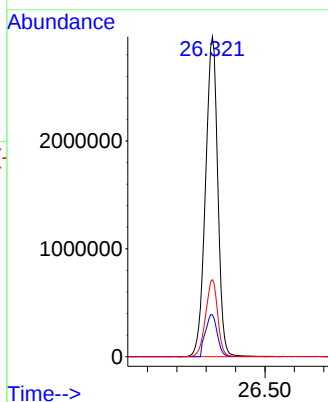
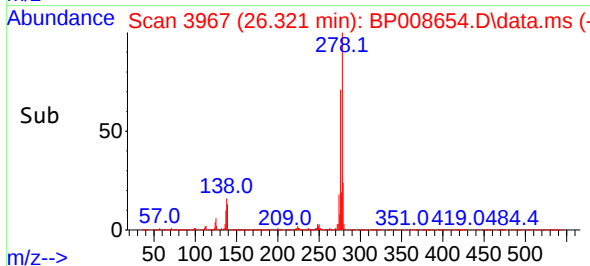


Tgt Ion:278 Resp: 8581014
Ion Ratio Lower Upper
278 100
139 13.0 11.5 17.3
279 24.0 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo
01/05/2022

Supervised By :Jagrut
Upadhyay
01/05/2022



#92
Benzo(g,h,i)perylene
Concen: 41.095 ng
RT: 27.074 min Scan# 4095
Delta R.T. -0.024 min
Lab File: BP008654.D
Acq: 04 Jan 2022 10:31

Tgt Ion:276 Resp: 8110129
Ion Ratio Lower Upper
276 100
277 24.3 19.2 28.8
138 17.8 15.0 22.4

