

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011322\
 Data File : BP008786.D
 Acq On : 13 Jan 2022 11:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/14/2022
 Supervised By : Jagrut Upadhyay 01/14/2022

Quant Time: Jan 13 23:24:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 12 00:18:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	337382	20.000	ng	0.00
21) Naphthalene-d8	10.669	136	1374480	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	943225	20.000	ng	0.00
64) Phenanthrene-d10	17.263	188	2011038	20.000	ng	0.00
76) Chrysene-d12	21.351	240	1960265	20.000	ng	0.00
86) Perylene-d12	23.780	264	1861544	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.452	112	1758969	81.643	ng	0.00
7) Phenol-d6	7.046	99	2238502	77.397	ng	0.00
23) Nitrobenzene-d5	9.028	82	1962338	80.855	ng	0.00
42) 2,4,6-Tribromophenol	16.004	330	1181099	74.221	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	5320056	79.296	ng	0.00
79) Terphenyl-d14	19.822	244	8676048	90.194	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	347095	42.716	ng	98
3) Pyridine	3.758	79	765398	40.044	ng	96
4) n-Nitrosodimethylamine	3.664	42	361455	42.440	ng	87
6) Aniline	7.193	93	1392447	38.324	ng	99
8) 2-Chlorophenol	7.434	128	955576	39.245	ng	99
9) Benzaldehyde	7.005	77	733209	37.458	ng	97
10) Phenol	7.075	94	1138984	38.484	ng	97
11) bis(2-Chloroethyl)ether	7.293	93	882806	38.483	ng	98
12) 1,3-Dichlorobenzene	7.758	146	1084498	39.424	ng	99
13) 1,4-Dichlorobenzene	7.905	146	1100597	39.152	ng	99
14) 1,2-Dichlorobenzene	8.222	146	1054531	38.685	ng	100
15) Benzyl Alcohol	8.111	79	812875	37.833	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.405	45	978017	37.404	ng	99
17) 2-Methylphenol	8.322	107	771391	37.806	ng	98
18) Hexachloroethane	8.952	117	374335	39.589	ng	95
19) n-Nitroso-di-n-propyla...	8.681	70	690828	36.789	ng	97
20) 3+4-Methylphenols	8.652	107	1053281	37.205	ng	99
22) Acetophenone	8.693	105	1423658	39.255	ng	# 97
24) Nitrobenzene	9.069	77	986758	40.163	ng	98
25) Isophorone	9.605	82	1877859	39.342	ng	99
26) 2-Nitrophenol	9.781	139	545109	42.545	ng	94
27) 2,4-Dimethylphenol	9.852	122	909419	39.625	ng	99
28) bis(2-Chloroethoxy)met...	10.081	93	1162410	39.057	ng	100
29) 2,4-Dichlorophenol	10.328	162	990925	40.277	ng	99
30) 1,2,4-Trichlorobenzene	10.534	180	1079884	40.290	ng	99
31) Naphthalene	10.722	128	2939290	39.551	ng	100
32) Benzoic acid	10.028	122	624958	40.729	ng	98
33) 4-Chloroaniline	10.828	127	1288469	38.631	ng	99
34) Hexachlorobutadiene	11.010	225	663016	40.915	ng	99
35) Caprolactam	11.640	113	333886	38.190	ng	95
36) 4-Chloro-3-methylphenol	11.969	107	965091	38.729	ng	100
37) 2-Methylnaphthalene	12.334	142	2243518	38.370	ng	99
38) 1-Methylnaphthalene	12.552	142	2064626	38.019	ng	99
40) 1,2,4,5-Tetrachloroben...	12.704	216	1269690	40.496	ng	100
41) Hexachlorocyclopentadiene	12.681	237	647193	34.720	ng	99
43) 2,4,6-Trichlorophenol	12.946	196	854431	40.930	ng	99

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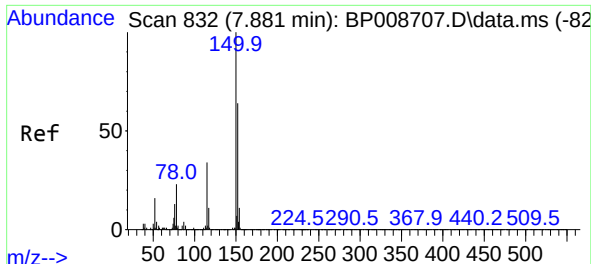
Manual Integrations
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 Supervised By : Jagrut Upadhyay 01/14/2022

Quant Time: Jan 13 23:24:32 2022
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.022	196	926257	40.365	ng	98
46) 1,1'-Biphenyl	13.340	154	2921123	39.729	ng	99
47) 2-Chloronaphthalene	13.387	162	2259868	40.044	ng	98
48) 2-Nitroaniline	13.587	65	579471	42.067	ng	98
49) Acenaphthylene	14.228	152	3564269	39.755	ng	100
50) Dimethylphthalate	13.969	163	2875613	38.364	ng	100
51) 2,6-Dinitrotoluene	14.081	165	639913	39.476	ng	93
52) Acenaphthene	14.575	154	2112901	39.348	ng	99
53) 3-Nitroaniline	14.410	138	656063	39.655	ng	98
54) 2,4-Dinitrophenol	14.628	184	293791	35.539	ng	93
55) Dibenzofuran	14.904	168	3457431	39.042	ng	98
56) 4-Nitrophenol	14.740	139	512006	37.166	ng	92
57) 2,4-Dinitrotoluene	14.875	165	875498	39.569	ng	91
58) Fluorene	15.557	166	2813886	39.473	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.140	232	797514m	38.675	ng	
60) Diethylphthalate	15.334	149	2819696	38.795	ng	100
61) 4-Chlorophenyl-phenyle...	15.551	204	1512069	39.535	ng	100
62) 4-Nitroaniline	15.575	138	676278	39.370	ng	91
63) Azobenzene	15.845	77	2350229	41.252	ng	95
65) 4,6-Dinitro-2-methylph...	15.645	198	448333	40.181	ng	93
66) n-Nitrosodiphenylamine	15.769	169	2487191	40.810	ng	100
67) 4-Bromophenyl-phenylether	16.451	248	952649	40.037	ng	99
68) Hexachlorobenzene	16.575	284	1093596	39.502	ng	100
69) Atrazine	16.728	200	996077	40.264	ng	98
70) Pentachlorophenol	16.922	266	603856	34.941	ng	99
71) Phenanthrene	17.304	178	4442307	39.757	ng	99
72) Anthracene	17.392	178	4583369	40.167	ng	100
73) Carbazole	17.669	167	4129155	39.484	ng	99
74) Di-n-butylphthalate	18.222	149	4864461	40.627	ng	99
75) Fluoranthene	19.275	202	5345469	39.952	ng	96
77) Benzidine	19.445	184	2890049	34.456	ng	99
78) Pyrene	19.628	202	5443607	42.470	ng	99
80) Butylbenzylphthalate	20.498	149	2232327	42.595	ng	99
81) Benzo(a)anthracene	21.339	228	5234609	40.704	ng	98
82) 3,3'-Dichlorobenzidine	21.269	252	2272321	38.894	ng	99
83) Chrysene	21.392	228	5000976	40.312	ng	99
84) Bis(2-ethylhexyl)phtha...	21.263	149	3236838	42.302	ng	99
85) Di-n-octyl phthalate	22.192	149	5497332	40.478	ng	100
87) Indeno(1,2,3-cd)pyrene	26.321	276	5172220	34.772	ng	98
88) Benzo(b)fluoranthene	23.039	252	5189144	42.663	ng	99
89) Benzo(k)fluoranthene	23.092	252	5001065	43.933	ng	99
90) Benzo(a)pyrene	23.674	252	4872344	41.445	ng	99
91) Dibenzo(a,h)anthracene	26.333	278	4368316	34.756	ng	99
92) Benzo(g,h,i)perylene	27.104	276	4076471	32.674	ng	99

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



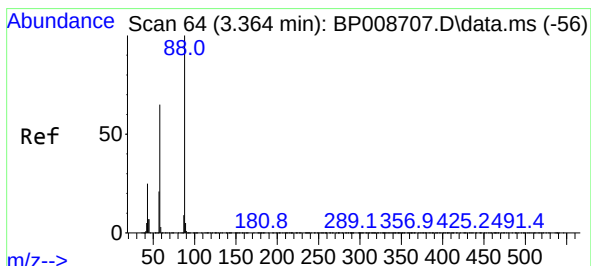
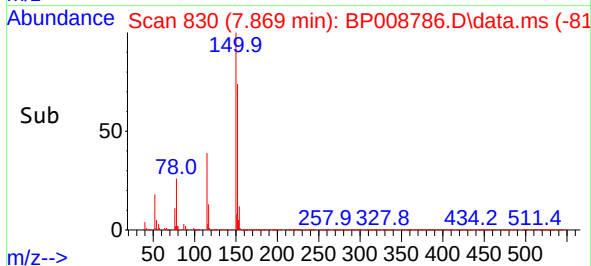
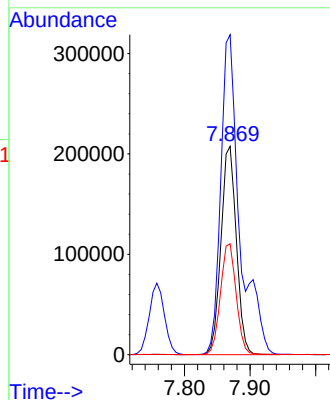
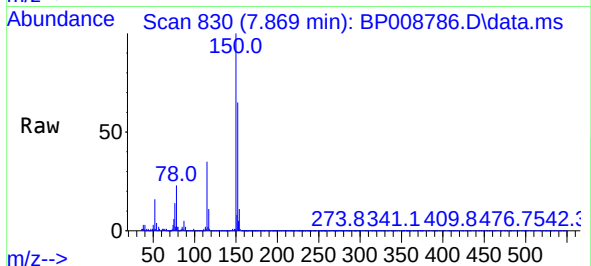
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 33738
Ion Ratio Lower Upper
152 100
150 153.6 127.0 190.6
115 53.3 43.7 65.5

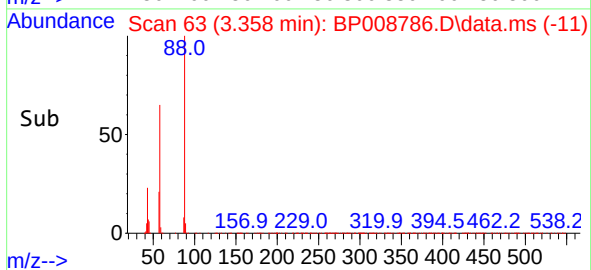
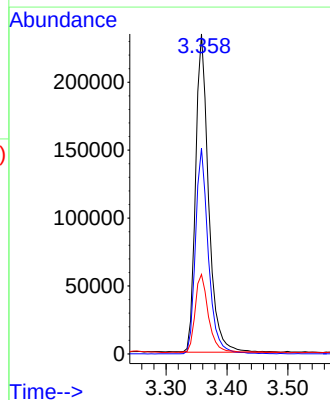
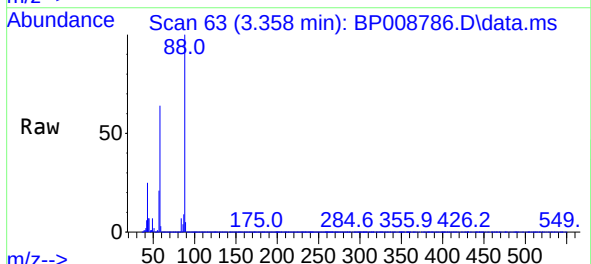
Manual Integrations
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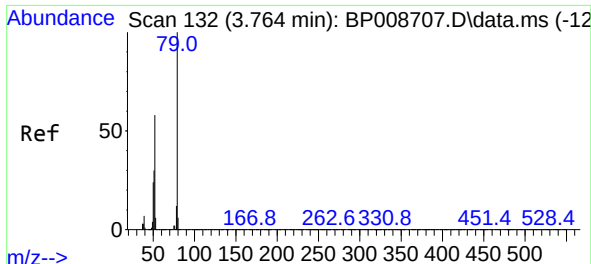
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#2
1,4-Dioxane
Concen: 42.716 ng
RT: 3.358 min Scan# 63
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion: 88 Resp: 347095
Ion Ratio Lower Upper
88 100
58 64.0 50.6 75.8
43 25.0 18.2 27.4





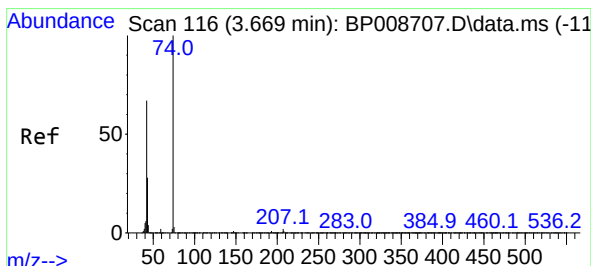
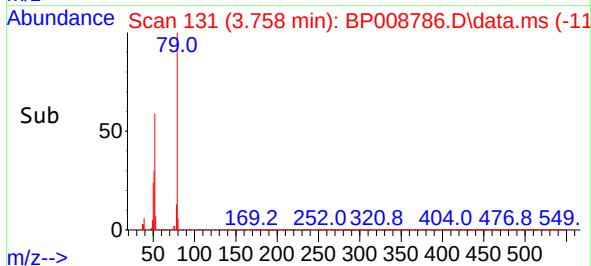
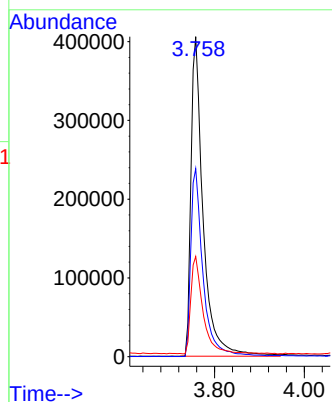
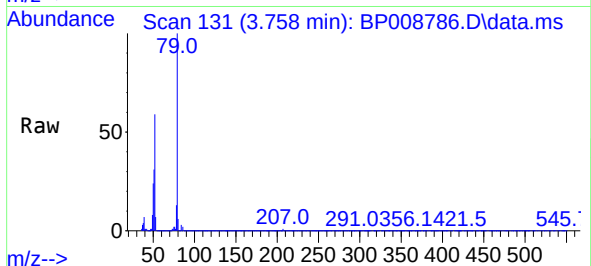
#3
Pyridine
Concen: 40.044 ng
RT: 3.758 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 765398
Ion Ratio Lower Upper
79 100
52 58.7 45.1 67.7
51 31.3 23.1 34.7

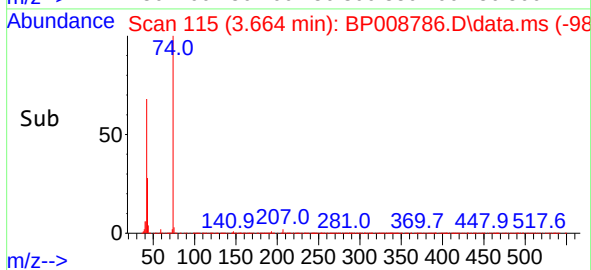
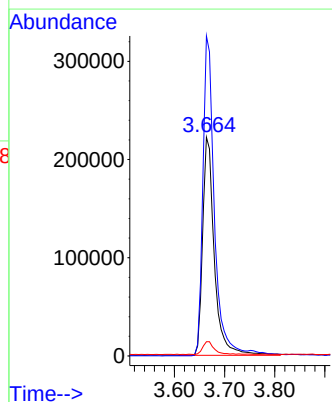
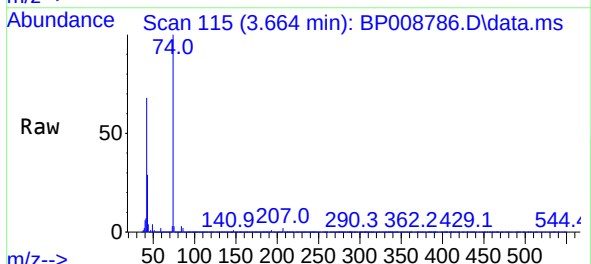
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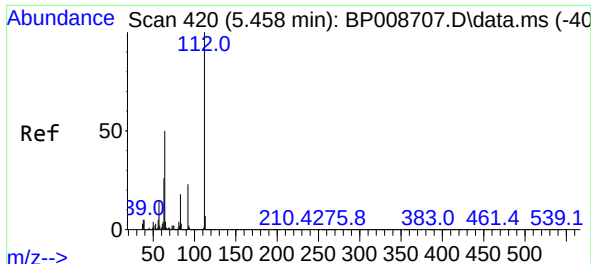
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#4
n-Nitrosodimethylamine
Concen: 42.440 ng
RT: 3.664 min Scan# 115
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

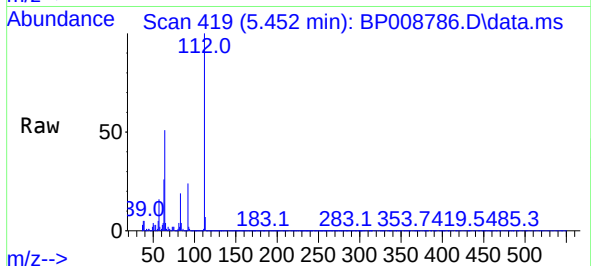
Tgt Ion: 42 Resp: 361455
Ion Ratio Lower Upper
42 100
74 146.3 131.1 196.7
44 6.5 6.2 9.2





#5
2-Fluorophenol
Concen: 81.643 ng
RT: 5.452 min Scan# 419
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

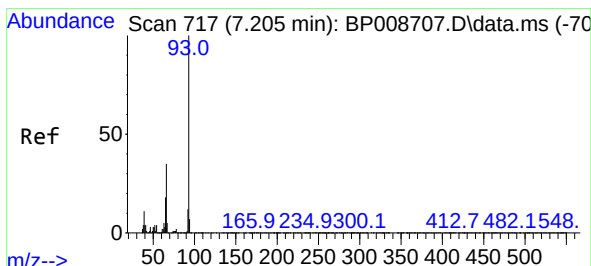
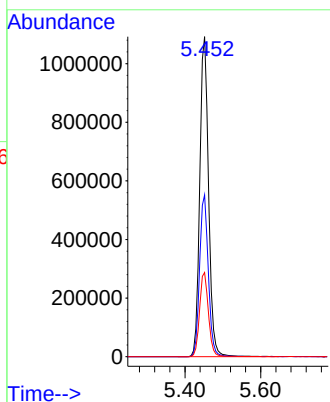
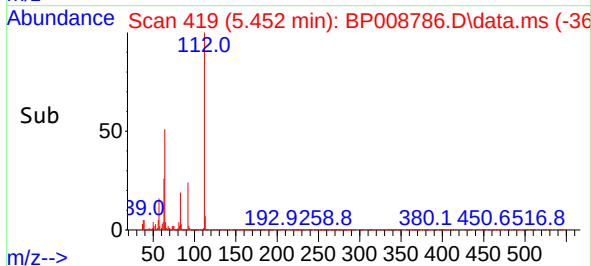
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 175896
Ion Ratio Lower Upper
112 100
64 50.6 39.7 59.5
63 26.3 20.0 30.0

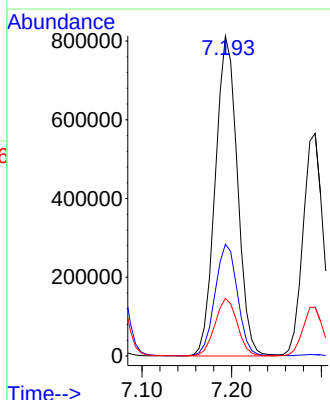
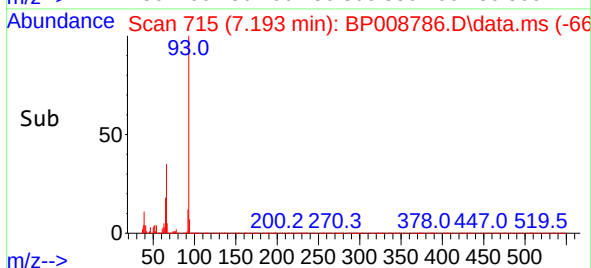
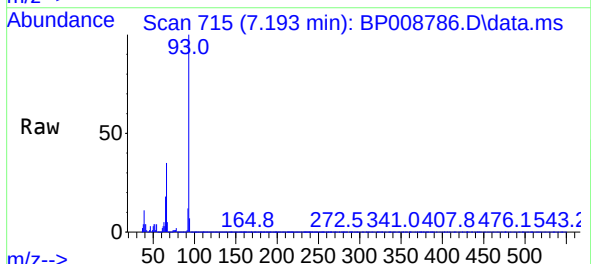
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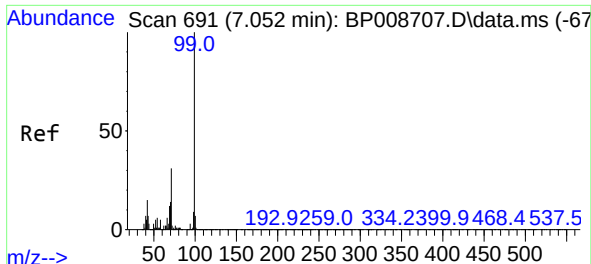
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#6
Aniline
Concen: 38.324 ng
RT: 7.193 min Scan# 715
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

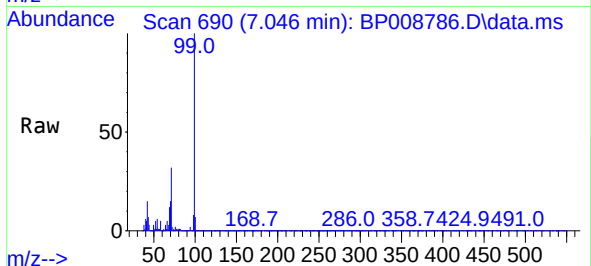
Tgt Ion: 93 Resp: 1392447
Ion Ratio Lower Upper
93 100
66 34.9 27.8 41.6
65 18.0 14.0 21.0





#7
Phenol-d6
Concen: 77.397 ng
RT: 7.046 min Scan# 691
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

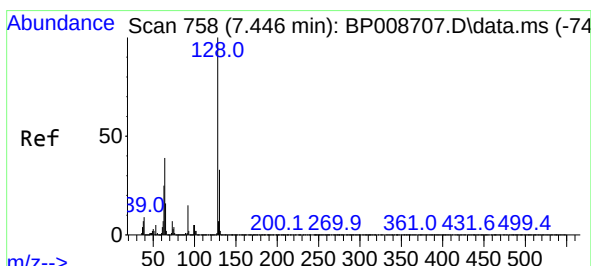
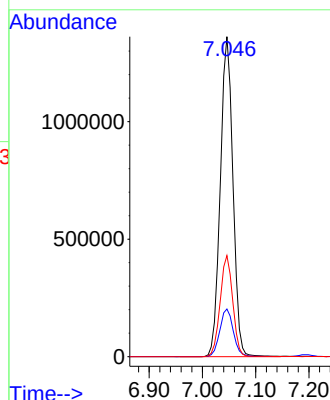
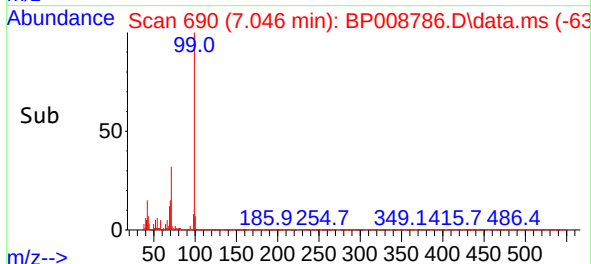
Instrument :
BNA_P
ClientSampleId :
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Tgt Ion: 99 Resp: 223850
Ion Ratio Lower Upper
99 100
42 14.9 10.8 16.2
71 31.6 23.8 35.6

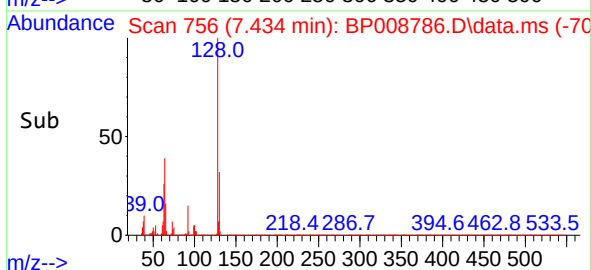
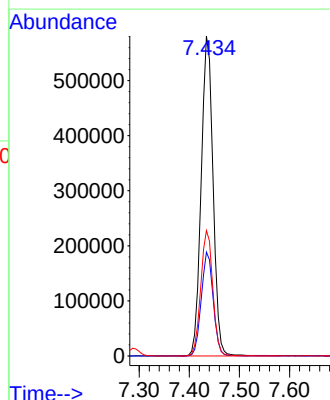
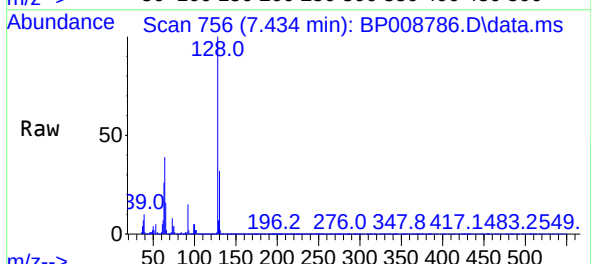
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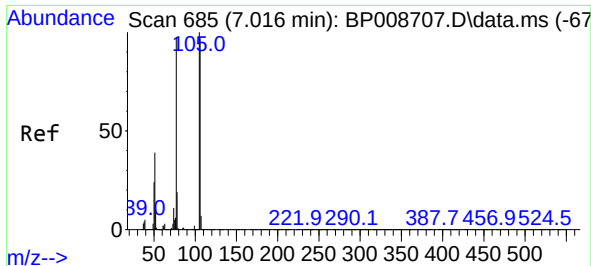
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#8
2-Chlorophenol
Concen: 39.245 ng
RT: 7.434 min Scan# 756
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

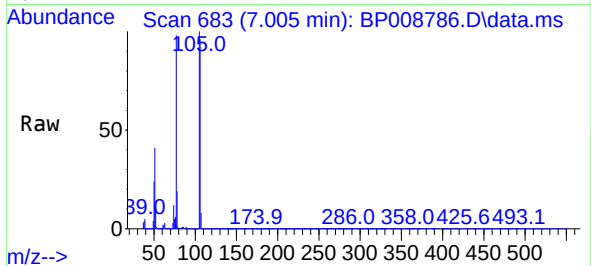
Tgt Ion:128 Resp: 955576
Ion Ratio Lower Upper
128 100
130 32.4 12.6 52.6
64 39.2 18.6 58.6





#9
Benzaldehyde
Concen: 37.458 ng
RT: 7.005 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

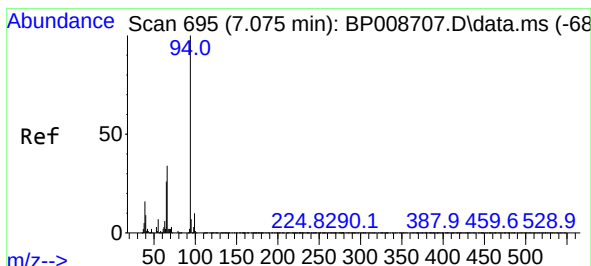
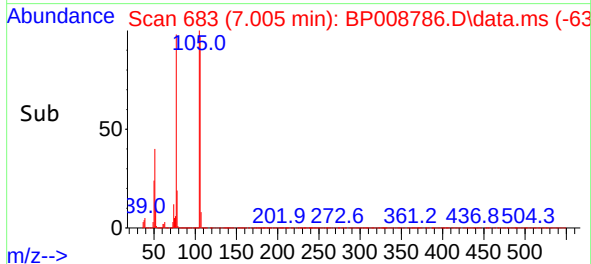
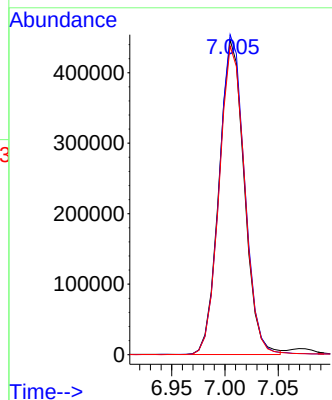
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 733209
Ion Ratio Lower Upper
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105 101.6 84.2 124.2
106 98.1 80.6 120.6

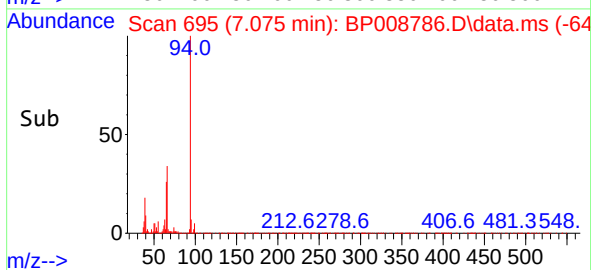
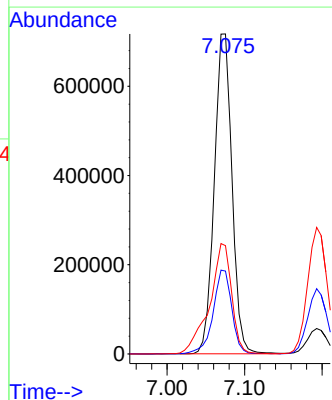
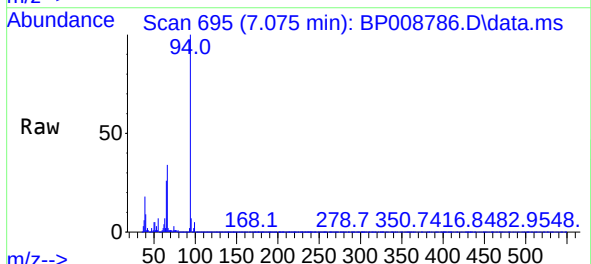
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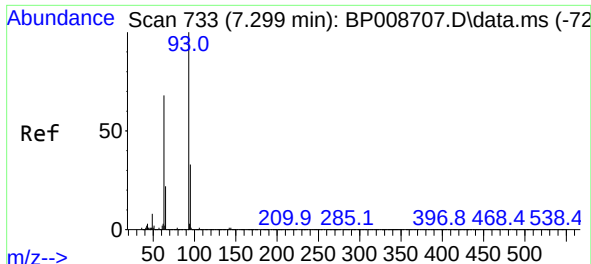
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#10
Phenol
Concen: 38.484 ng
RT: 7.075 min Scan# 695
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

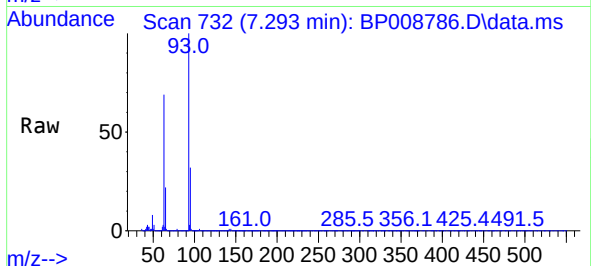
Tgt Ion: 94 Resp: 1138984
Ion Ratio Lower Upper
94 100
65 25.9 4.1 44.1
66 33.9 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 38.483 ng
RT: 7.293 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

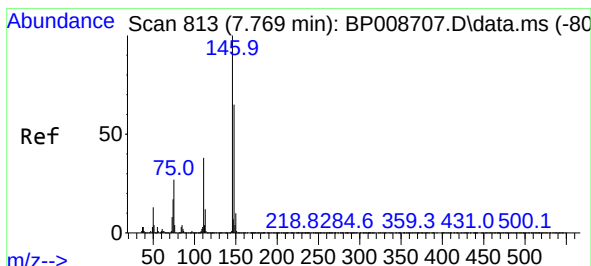
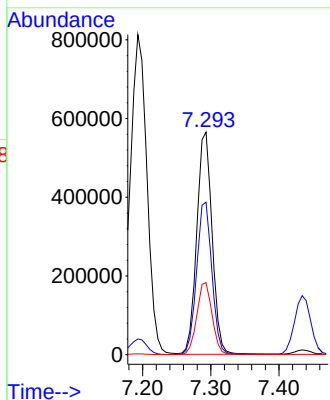
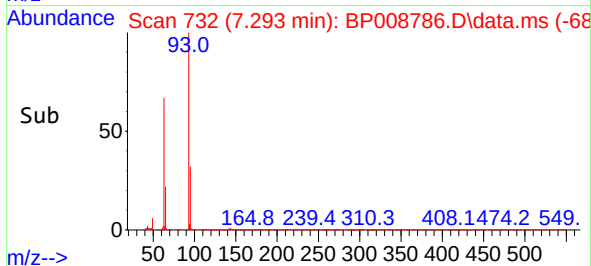
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



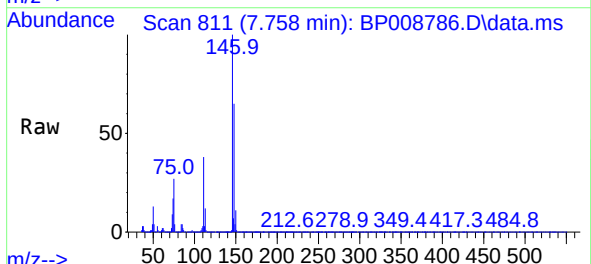
Tgt Ion: 93 Resp: 882800
Ion Ratio Lower Upper
93 100
63 68.5 46.0 86.0
95 32.3 12.2 52.2

Manual Integrations
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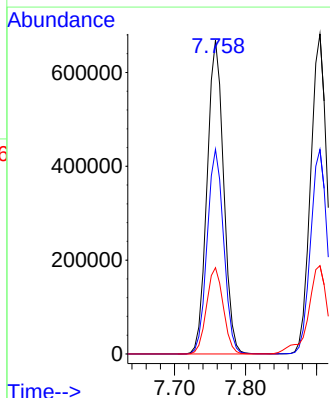
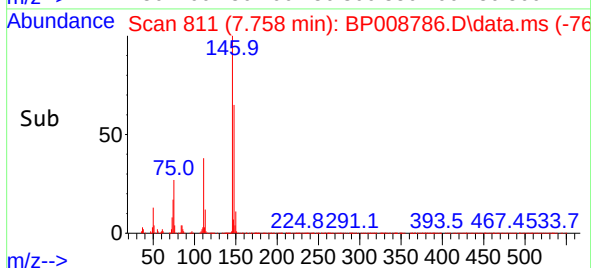
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

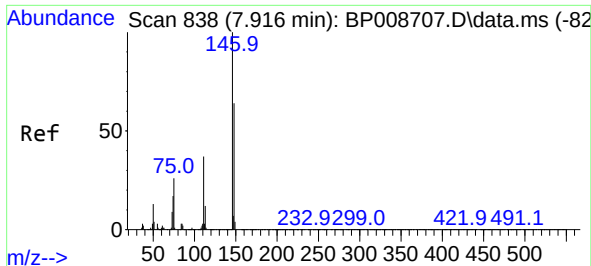


#12
1,3-Dichlorobenzene
Concen: 39.424 ng
RT: 7.758 min Scan# 811
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



Tgt Ion:146 Resp: 1084498
Ion Ratio Lower Upper
146 100
148 65.2 51.9 77.9
75 27.5 20.5 30.7





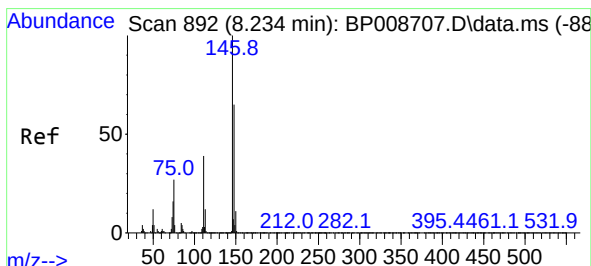
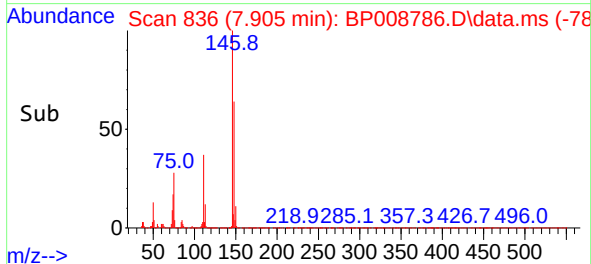
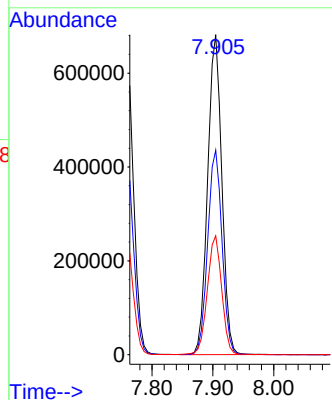
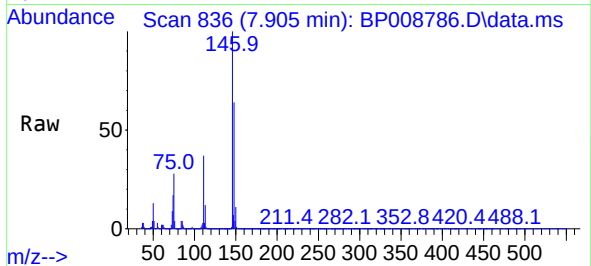
#13
1,4-Dichlorobenzene
Concen: 39.152 ng
RT: 7.905 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 110059
Ion Ratio Lower Upper
146 100
148 63.9 52.3 78.5
111 37.2 29.8 44.8

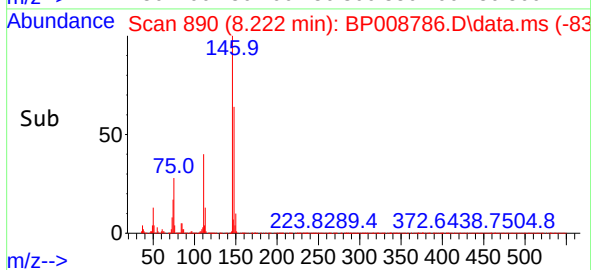
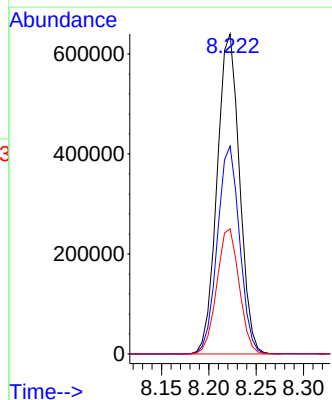
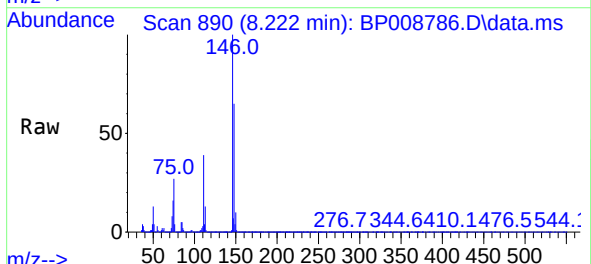
Manual Integrations
APPROVED

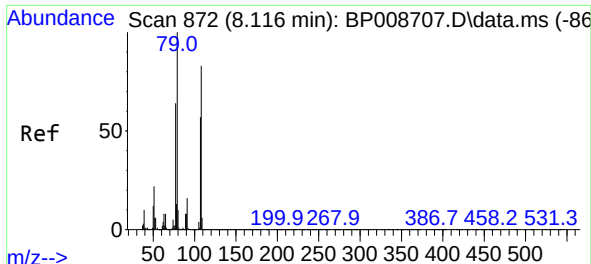
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#14
1,2-Dichlorobenzene
Concen: 38.685 ng
RT: 8.222 min Scan# 890
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

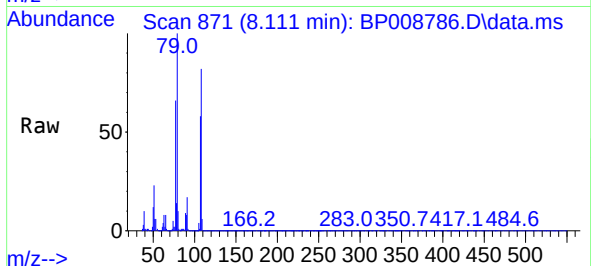
Tgt Ion:146 Resp: 1054531
Ion Ratio Lower Upper
146 100
148 64.9 52.2 78.2
111 39.1 31.1 46.7





#15
Benzyl Alcohol
Concen: 37.833 ng
RT: 8.111 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

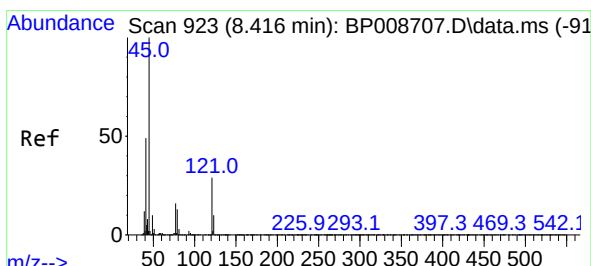
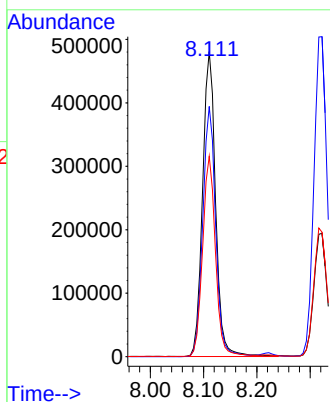
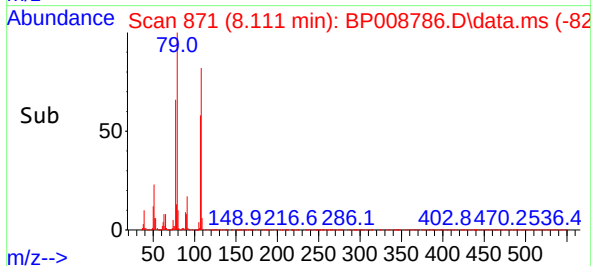
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



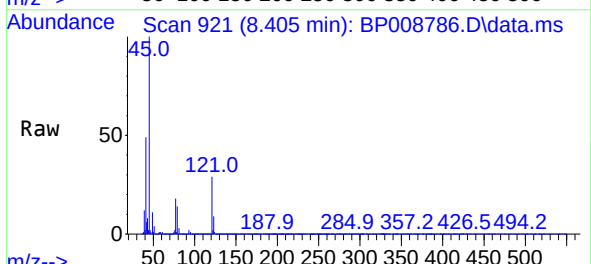
Tgt Ion: 79 Resp: 81287
Ion Ratio Lower Upper
79 100
108 82.0 67.8 101.8
77 65.7 50.7 76.1

Manual Integrations
APPROVED

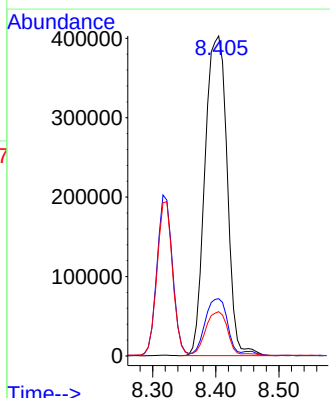
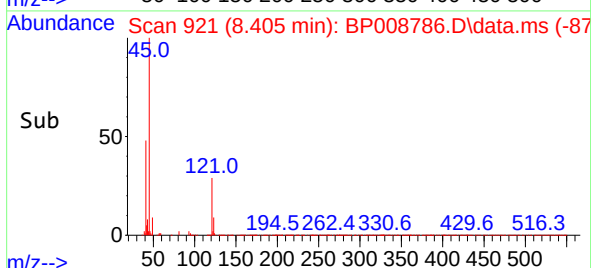
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

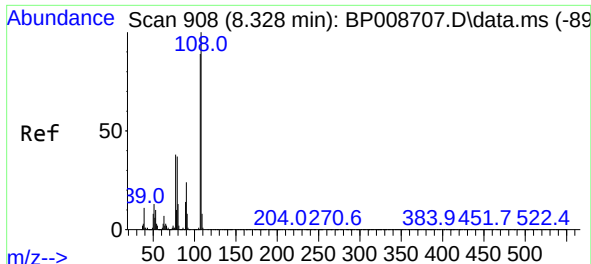


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.404 ng
RT: 8.405 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



Tgt Ion: 45 Resp: 978017
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 13.8 0.0 34.1





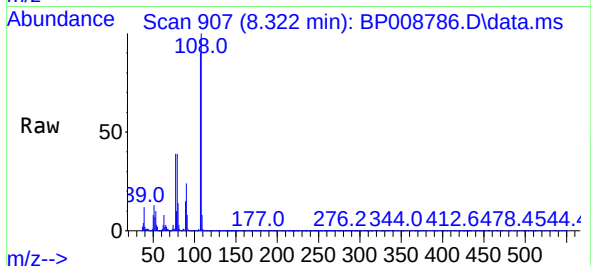
#17
2-Methylphenol
Concen: 37.806 ng
RT: 8.322 min Scan# 908
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

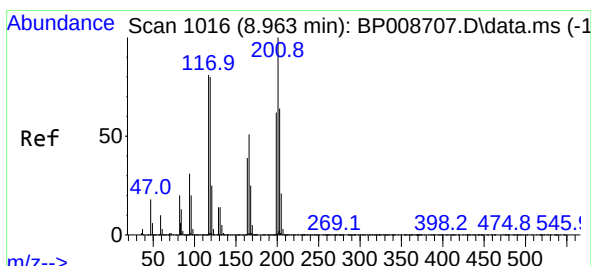
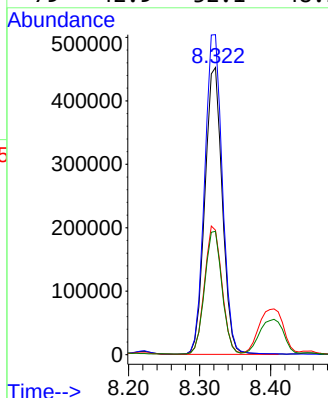
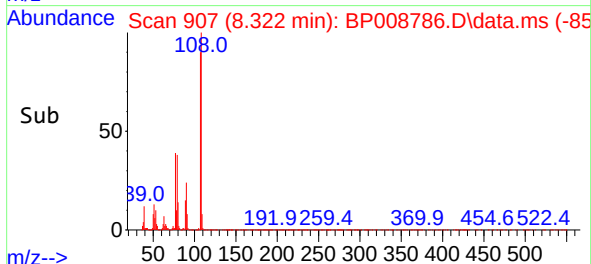


Tgt Ion:107 Resp: 77139
Ion Ratio Lower Upper
107 100
108 111.4 90.0 135.0
77 43.4 32.7 49.1
79 42.9 32.1 48.1

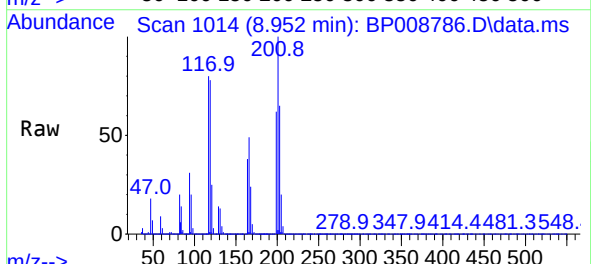
Manual Integrations

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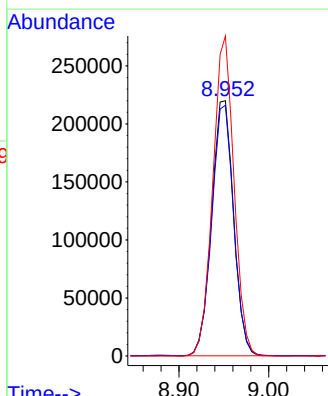
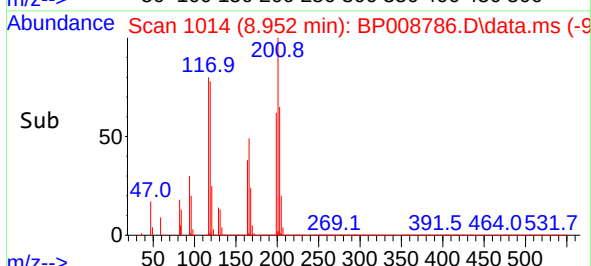
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

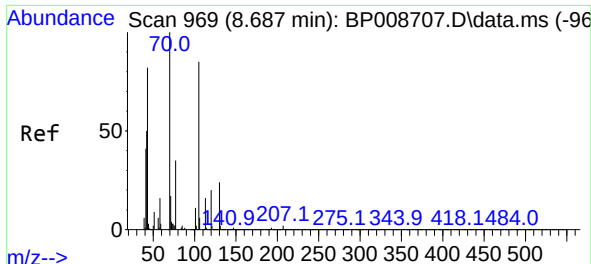


#18
Hexachloroethane
Concen: 39.589 ng
RT: 8.952 min Scan# 1014
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



Tgt Ion:117 Resp: 374335
Ion Ratio Lower Upper
117 100
119 98.3 76.9 115.3
201 125.4 93.7 140.5





#19

n-Nitroso-di-n-propylamine

Concen: 36.789 ng

RT: 8.681 min Scan# 90

Delta R.T. -0.000 min

Lab File: BP008786.D

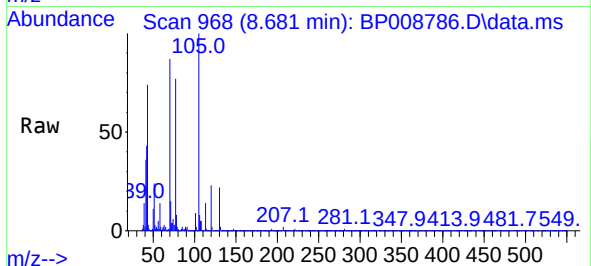
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 690828

Ion Ratio Lower Upper

70 100

42 49.8 38.2 57.2

101 10.6 8.7 13.1

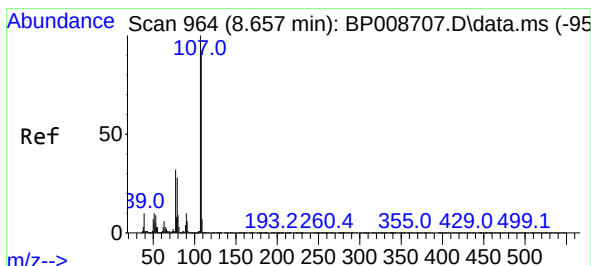
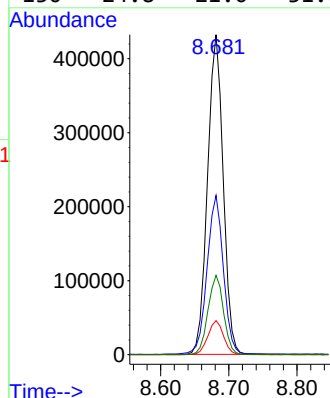
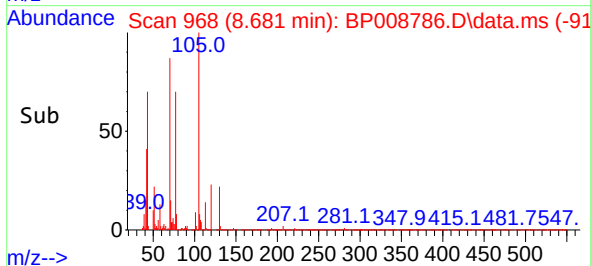
130 24.8 21.0 31.6

Manual Integrations

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Reviewed By :Christian Giraldo 01/14/2022

Supervised By :Jagrut Upadhyay 01/14/2022



#20

3+4-Methylphenols

Concen: 37.205 ng

RT: 8.652 min Scan# 963

Delta R.T. 0.006 min

Lab File: BP008786.D

Acq: 13 Jan 2022 11:03

Tgt Ion:107 Resp: 1053281

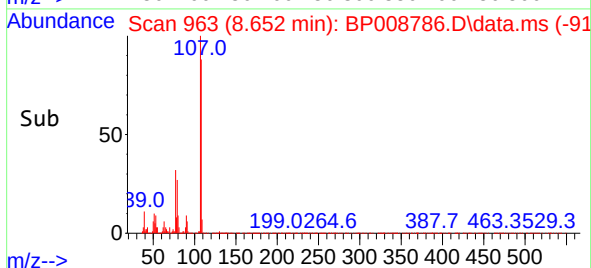
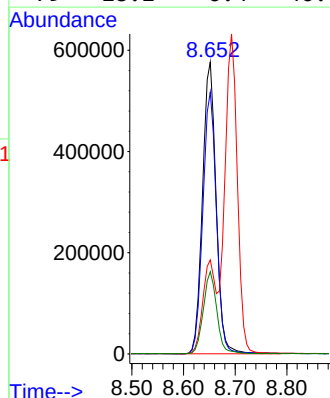
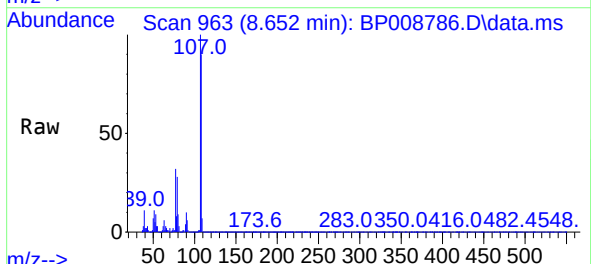
Ion Ratio Lower Upper

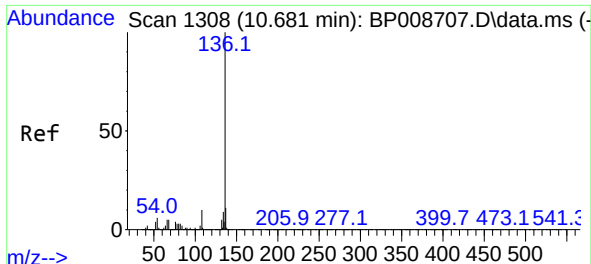
107 100

108 89.7 69.8 109.8

77 32.2 10.4 50.4

79 28.2 6.4 46.4





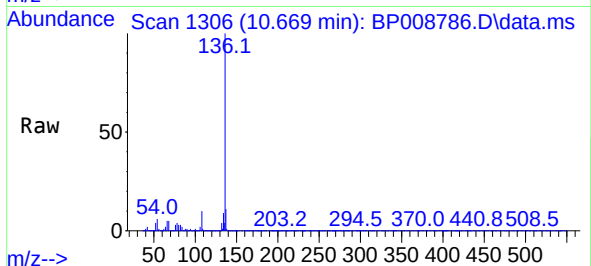
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.669 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

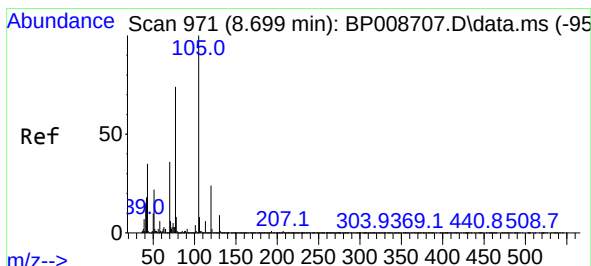
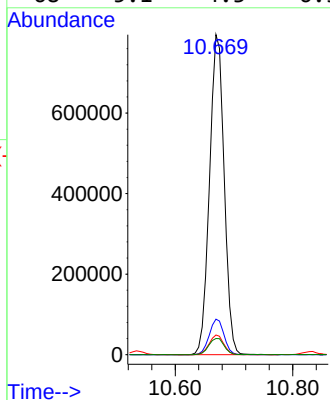
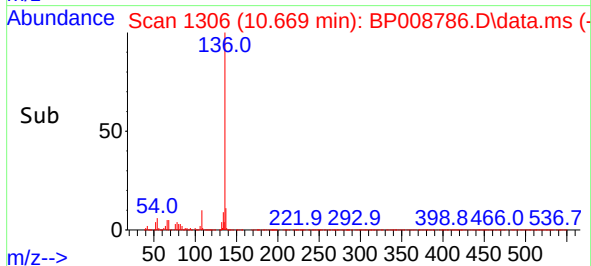


Tgt Ion:136 Resp: 1374480
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 6.1 4.9 7.3
68 5.1 4.3 6.5

Manual Integrations

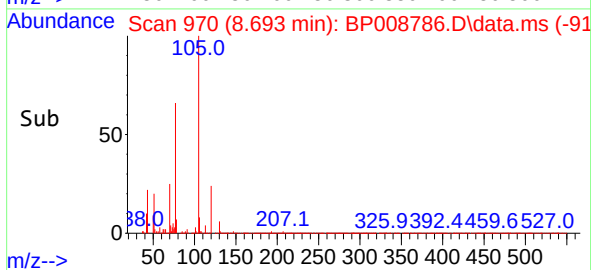
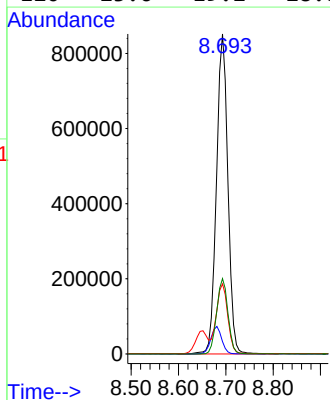
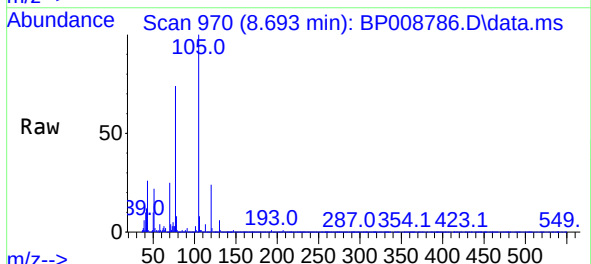
APPROVED

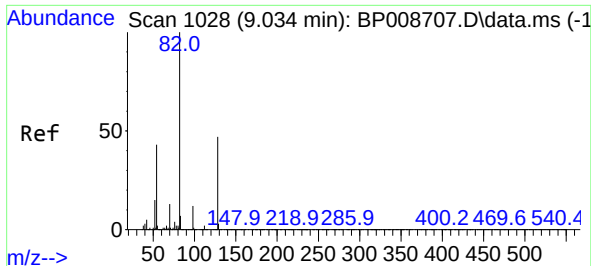
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#22
Acetophenone
Concen: 39.255 ng
RT: 8.693 min Scan# 970
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

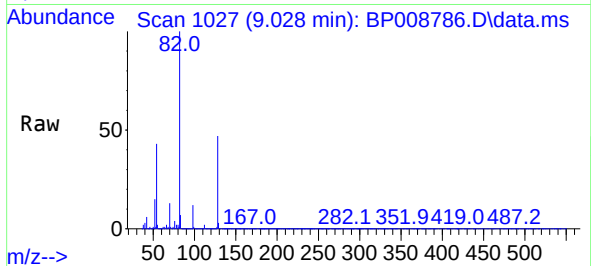
Tgt Ion:105 Resp: 1423658
Ion Ratio Lower Upper
105 100
71 3.8 5.3 7.9#
51 21.9 16.3 24.5
120 23.6 19.2 28.8





#23
Nitrobenzene-d5
Concen: 80.855 ng
RT: 9.028 min Scan# 1028
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

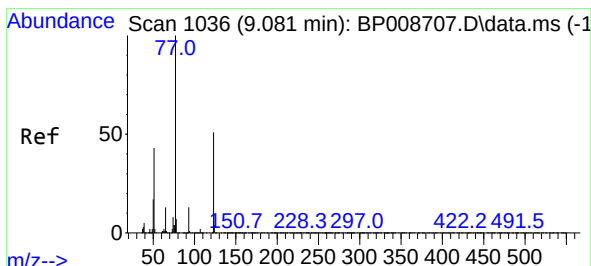
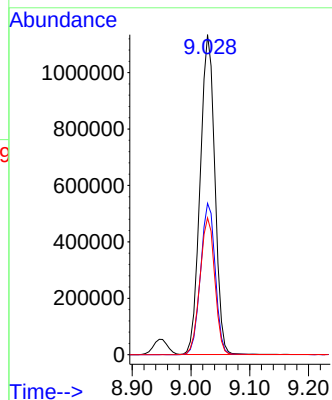
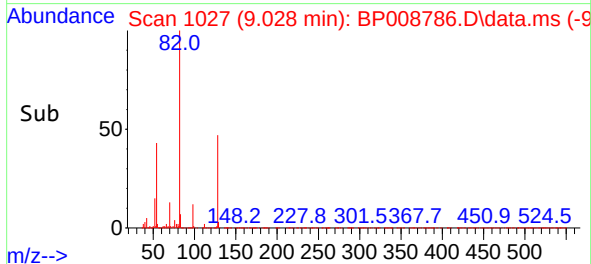
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



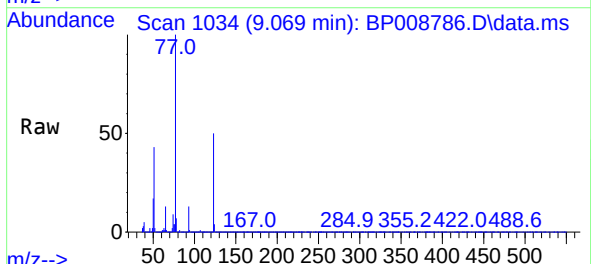
Tgt Ion: 82 Resp: 1962338
Ion Ratio Lower Upper
82 100
128 47.3 39.4 59.2
54 42.8 32.6 48.8

Manual Integrations
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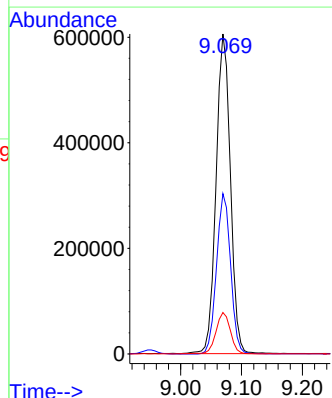
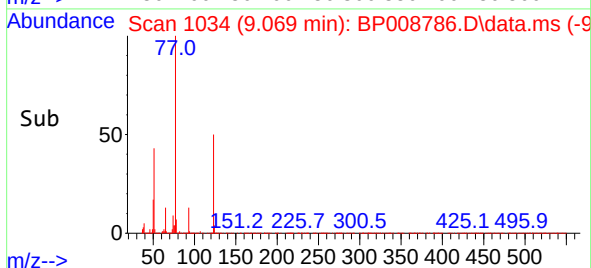
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

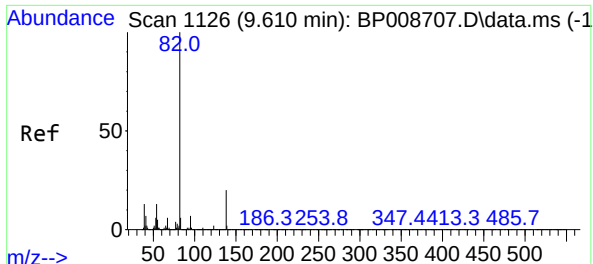


#24
Nitrobenzene
Concen: 40.163 ng
RT: 9.069 min Scan# 1034
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



Tgt Ion: 77 Resp: 986758
Ion Ratio Lower Upper
77 100
123 50.1 41.4 62.2
65 12.9 9.8 14.8





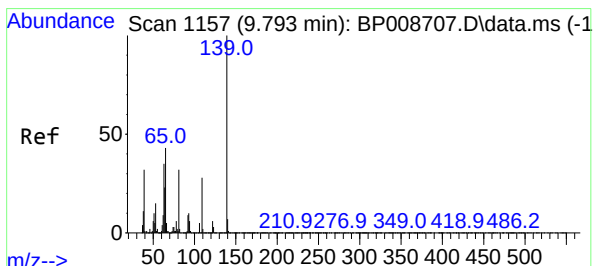
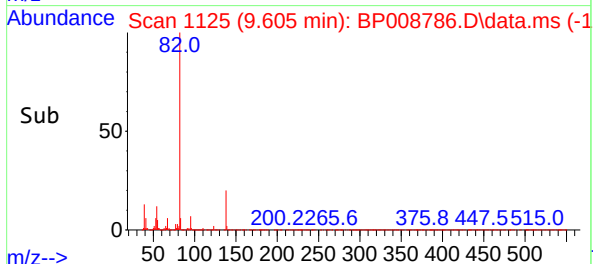
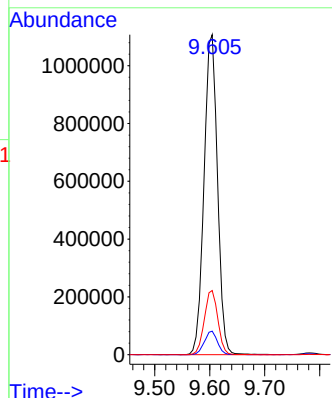
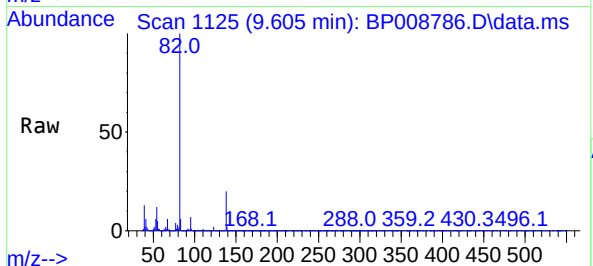
#25
Isophorone
Concen: 39.342 ng
RT: 9.605 min Scan# 1125
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1877859
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.2
138 20.0 16.6 24.8

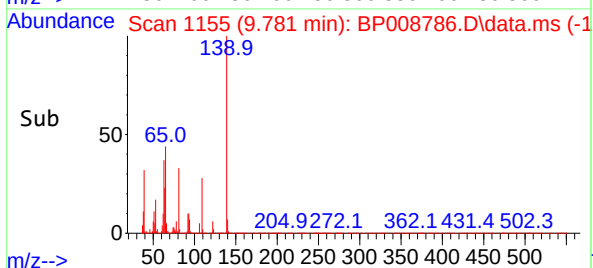
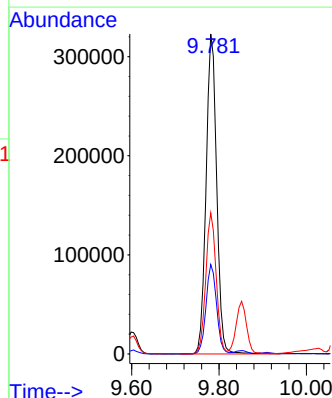
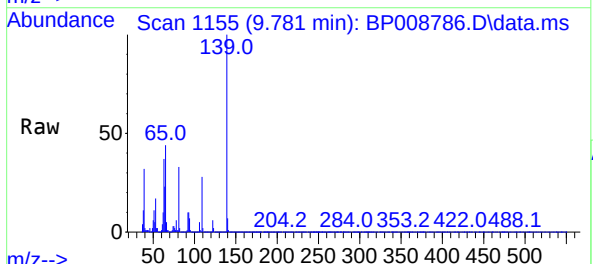
Manual Integrations
APPROVED

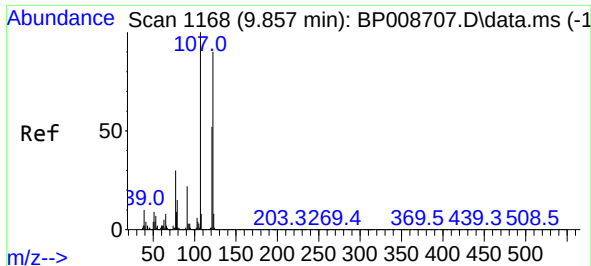
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#26
2-Nitrophenol
Concen: 42.545 ng
RT: 9.781 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:139 Resp: 545109
Ion Ratio Lower Upper
139 100
109 27.9 20.7 31.1
65 44.1 31.6 47.4





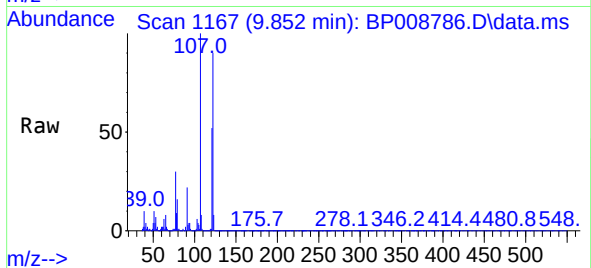
#27
2,4-Dimethylphenol
Concen: 39.625 ng
RT: 9.852 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



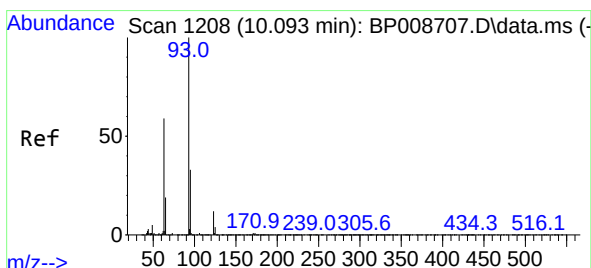
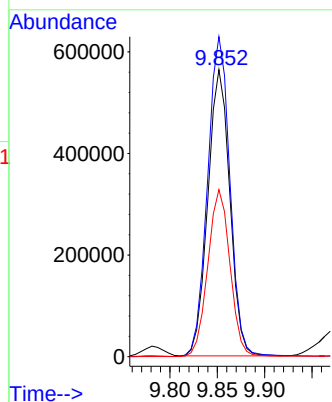
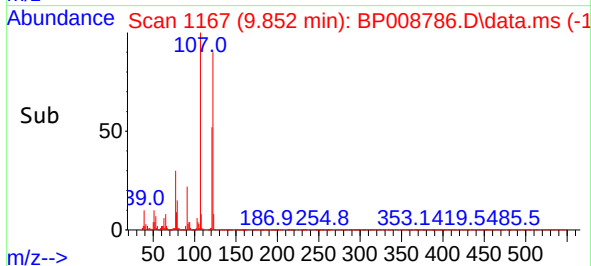
Tgt Ion:122 Resp: 909419
Ion Ratio Lower Upper
122 100
107 111.5 89.6 134.4
121 58.2 47.8 71.8

Manual Integrations

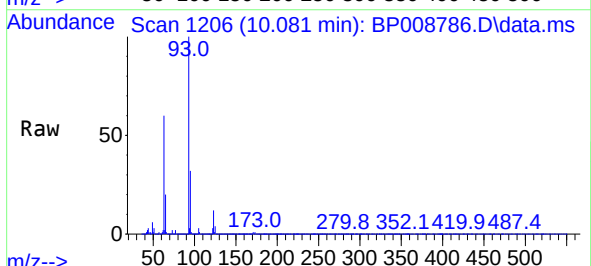
APPROVED

Reviewed By :Christian Giraldo 01/14/2022

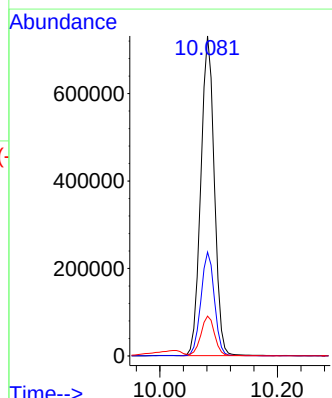
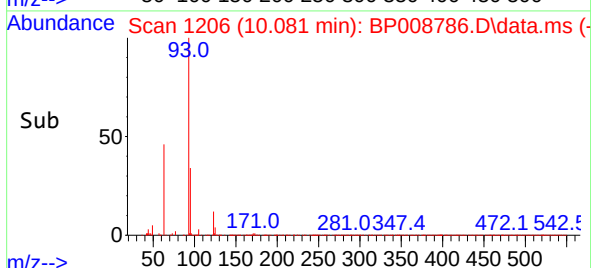
Supervised By :Jagrut Upadhyay 01/14/2022

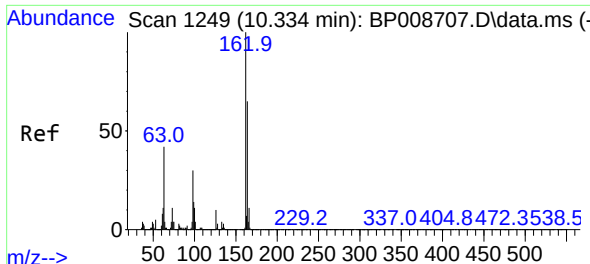


#28
bis(2-Chloroethoxy)methane
Concen: 39.057 ng
RT: 10.081 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



Tgt Ion: 93 Resp: 1162410
Ion Ratio Lower Upper
93 100
95 32.5 25.8 38.8
123 12.5 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 40.277 ng
RT: 10.328 min Scan# 1248
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

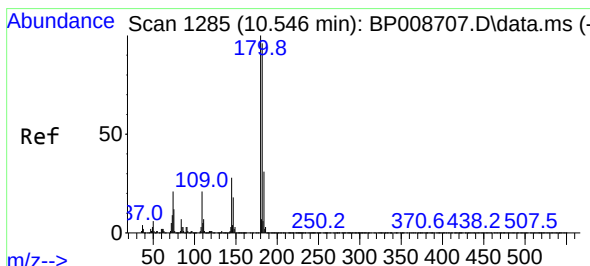
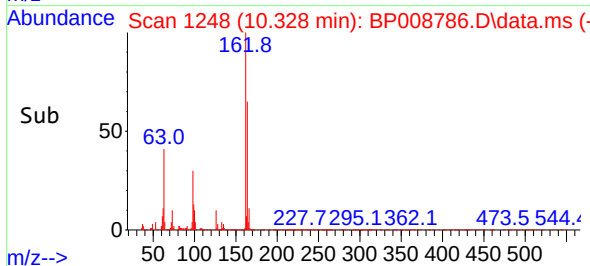
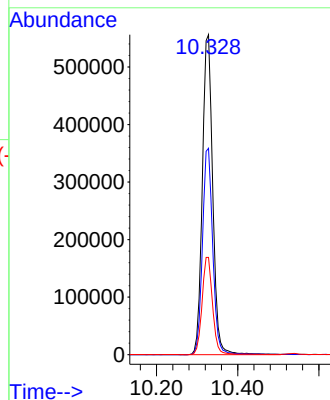
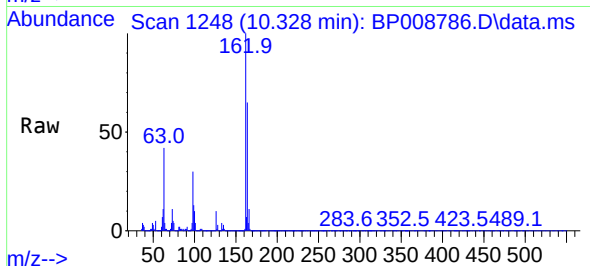
SSTDCCC040

Tgt Ion:162 Resp: 990925
Ion Ratio Lower Upper
162 100
164 64.5 44.9 84.9
98 30.4 11.2 51.2

Manual Integrations

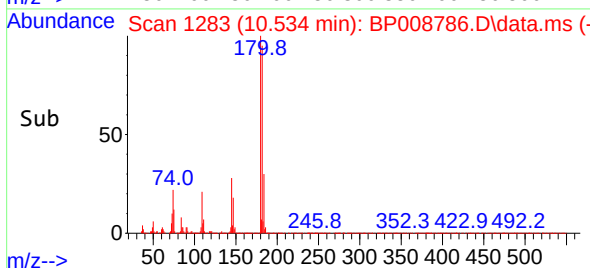
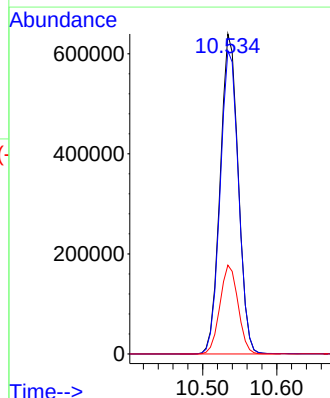
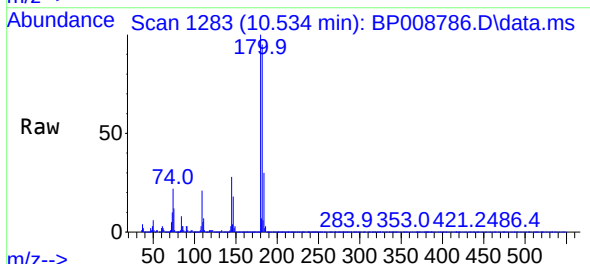
APPROVED

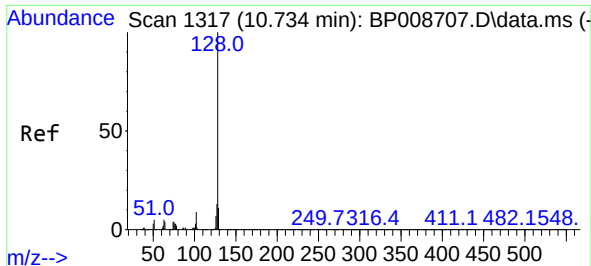
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#30
1,2,4-Trichlorobenzene
Concen: 40.290 ng
RT: 10.534 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

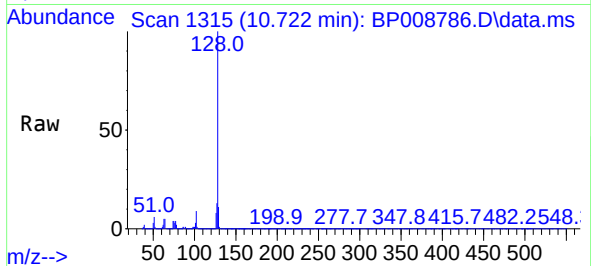
Tgt Ion:180 Resp: 1079884
Ion Ratio Lower Upper
180 100
182 94.8 76.7 115.1
145 27.7 22.4 33.6





#31
Naphthalene
Concen: 39.551 ng
RT: 10.722 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

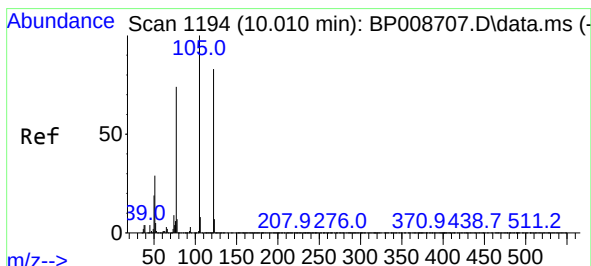
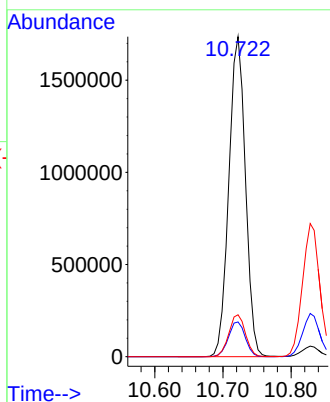
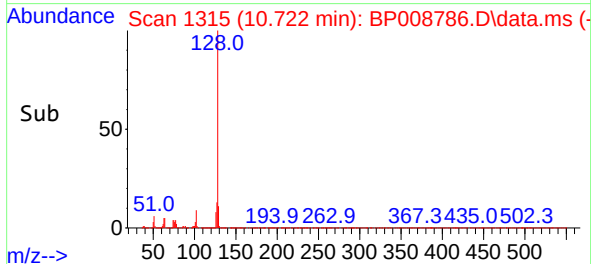
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 2939290
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.4 15.6

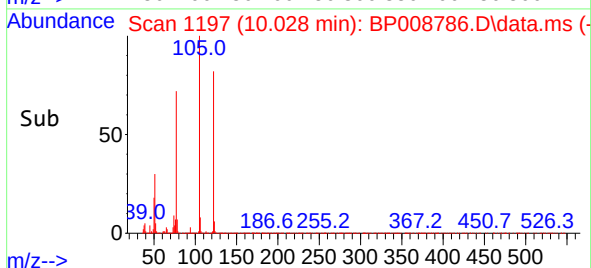
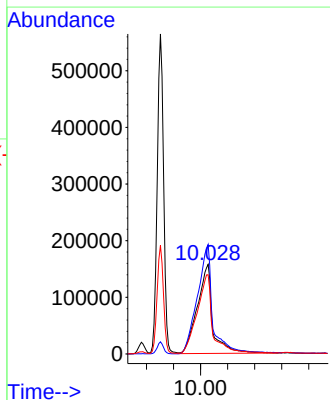
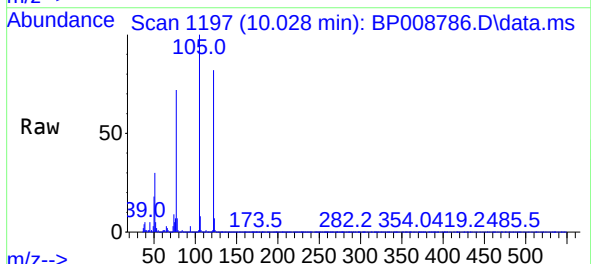
Manual Integrations
APPROVED

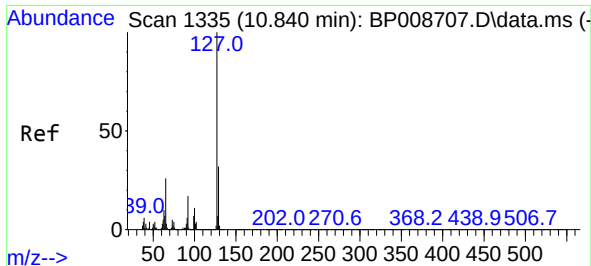
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#32
Benzoic acid
Concen: 40.729 ng
RT: 10.028 min Scan# 1197
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:122 Resp: 624958
Ion Ratio Lower Upper
122 100
105 122.2 100.1 140.1
77 88.5 65.5 105.5





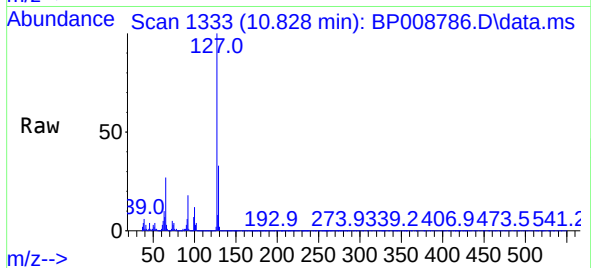
#33
4-Chloroaniline
Concen: 38.631 ng
RT: 10.828 min Scan# 1333
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

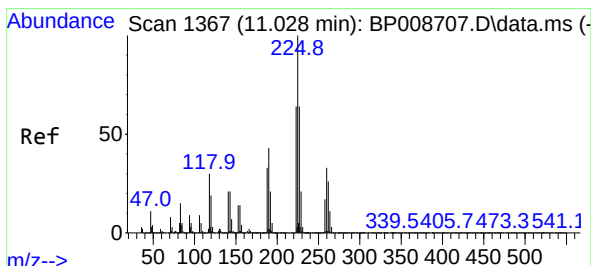
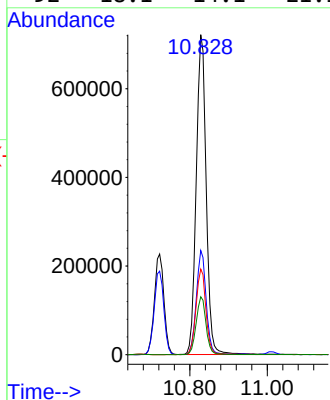
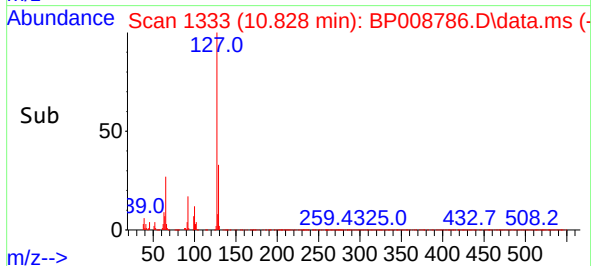


Tgt Ion:127 Resp: 1288469
Ion Ratio Lower Upper
127 100
129 32.5 26.0 39.0
65 26.8 20.5 30.7
92 18.1 14.1 21.1

Manual Integrations

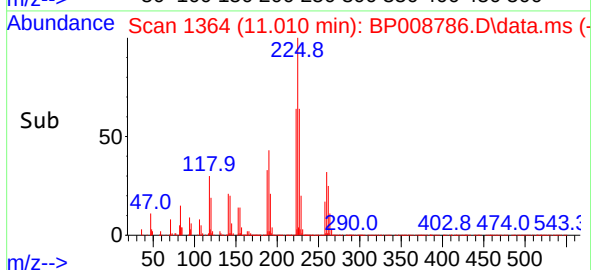
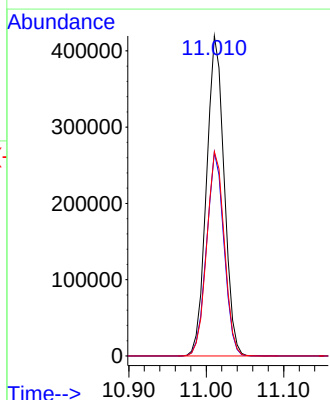
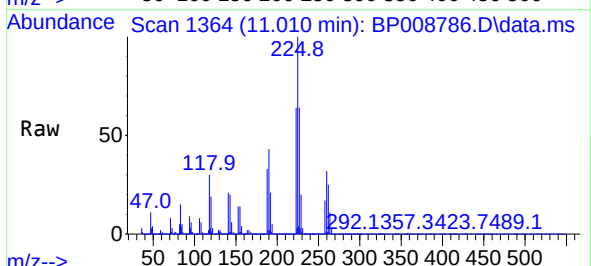
APPROVED

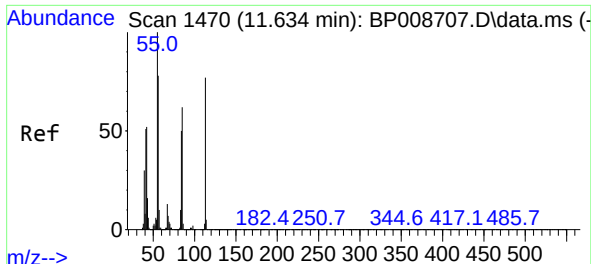
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#34
Hexachlorobutadiene
Concen: 40.915 ng
RT: 11.010 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

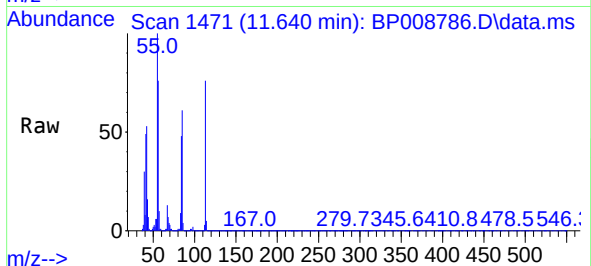
Tgt Ion:225 Resp: 663016
Ion Ratio Lower Upper
225 100
223 63.6 50.1 75.1
227 63.9 51.5 77.3





#35
Caprolactam
Concen: 38.190 ng
RT: 11.640 min Scan# 1470
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

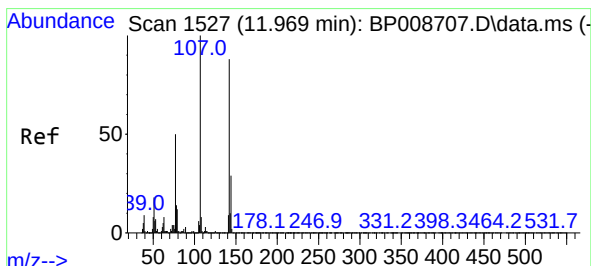
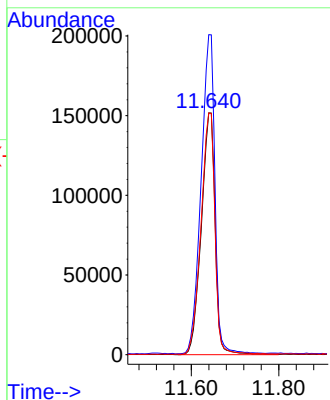
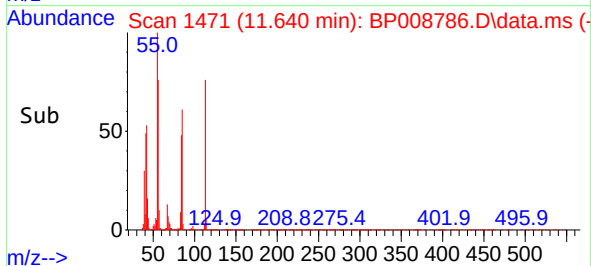
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



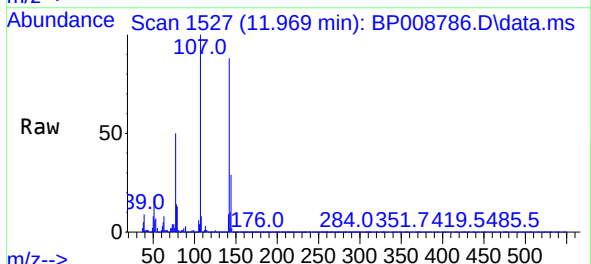
Tgt Ion:113 Resp: 333880
Ion Ratio Lower Upper
113 100
55 132.3 107.1 147.1
56 100.0 74.1 114.1

Manual Integrations
APPROVED

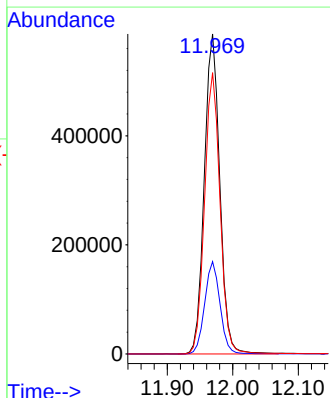
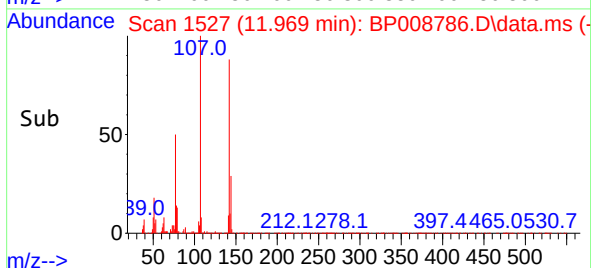
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

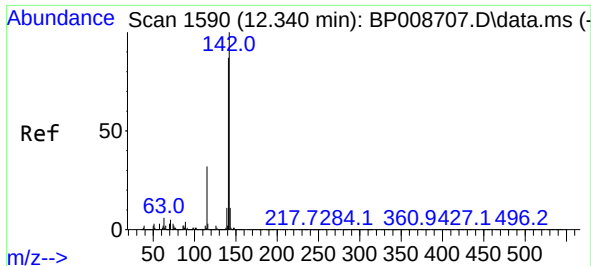


#36
4-Chloro-3-methylphenol
Concen: 38.729 ng
RT: 11.969 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



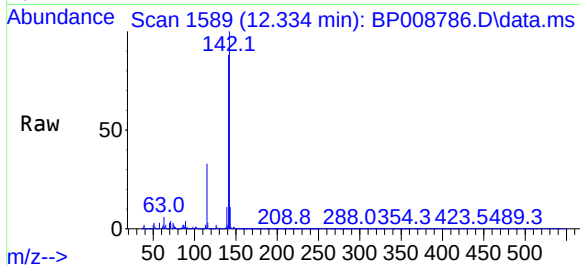
Tgt Ion:107 Resp: 965091
Ion Ratio Lower Upper
107 100
144 28.9 23.2 34.8
142 87.9 70.1 105.1





#37
2-Methylnaphthalene
Concen: 38.370 ng
RT: 12.334 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

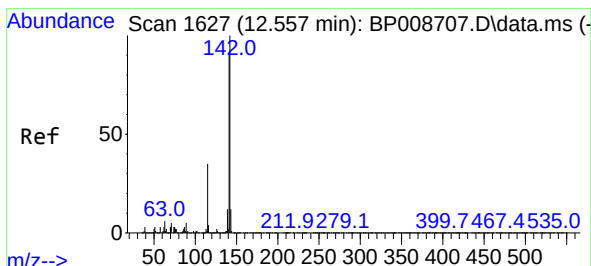
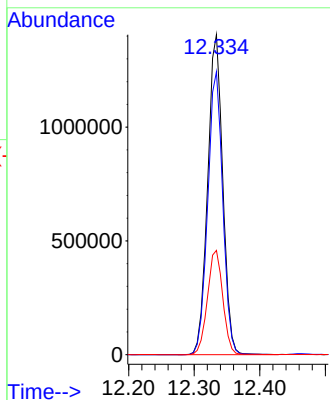
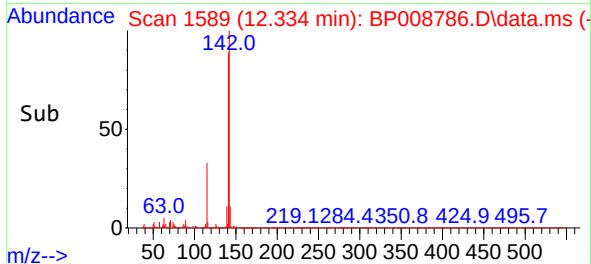
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



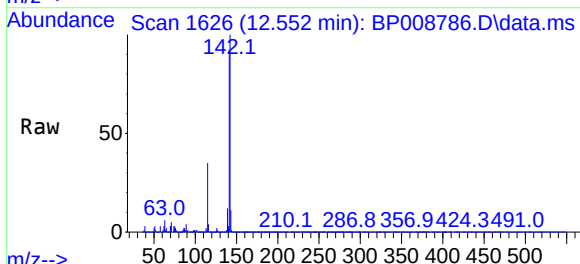
Tgt Ion:142 Resp: 2243518
Ion Ratio Lower Upper
142 100
141 88.4 70.5 105.7
115 32.6 24.6 36.8

Manual Integrations
APPROVED

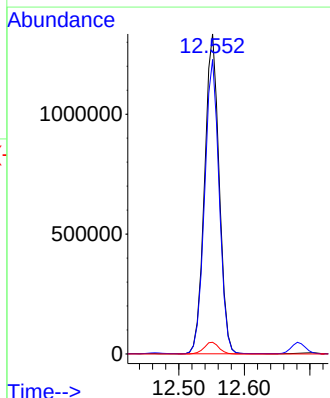
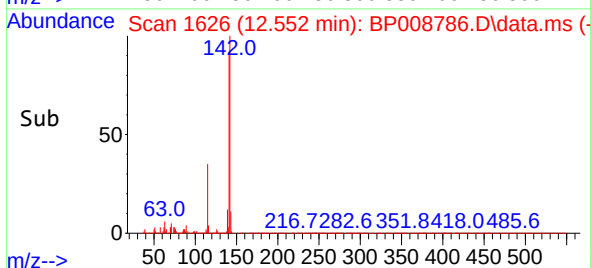
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

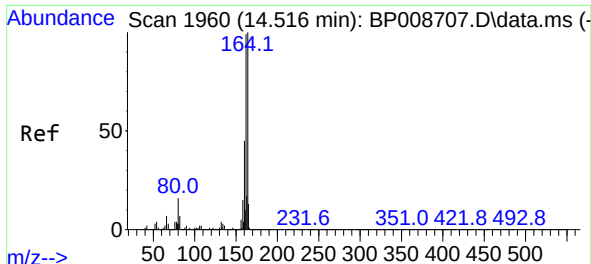


#38
1-Methylnaphthalene
Concen: 38.019 ng
RT: 12.552 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



Tgt Ion:142 Resp: 2064626
Ion Ratio Lower Upper
142 100
141 92.0 73.2 109.8
116 3.6 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

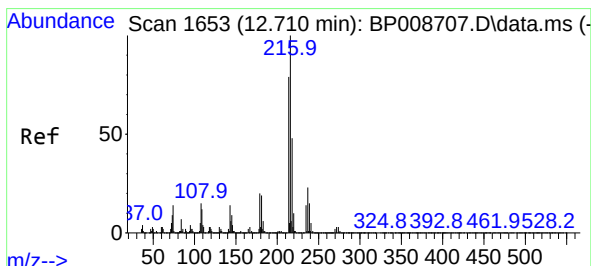
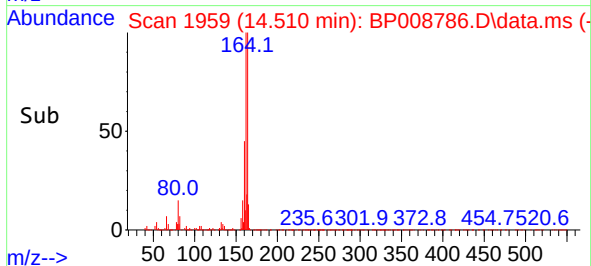
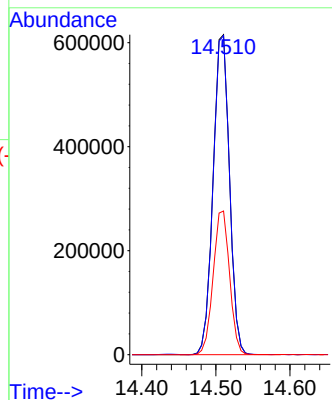
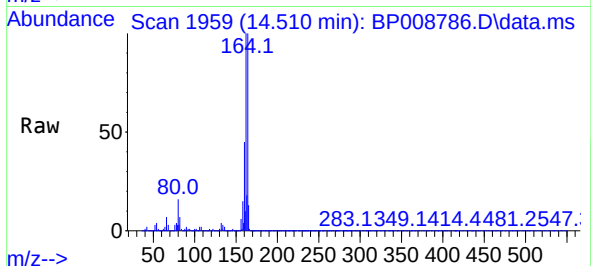
SSTDCCC040

Tgt Ion:164 Resp: 943225
Ion Ratio Lower Upper
164 100
162 99.7 79.9 119.9
160 44.9 35.5 53.3

Manual Integrations

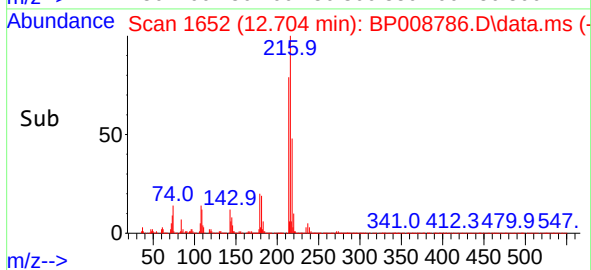
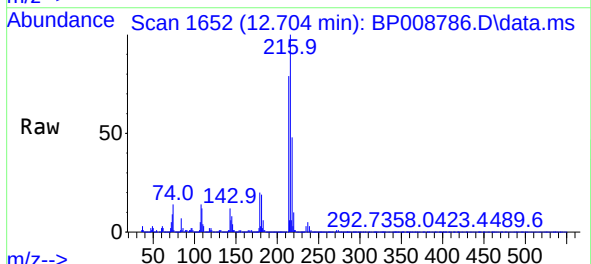
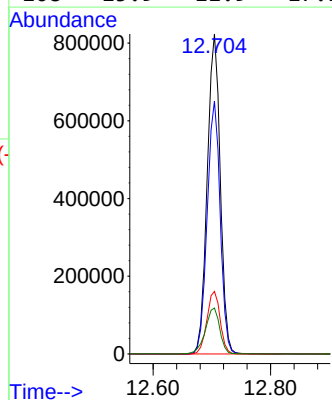
APPROVED

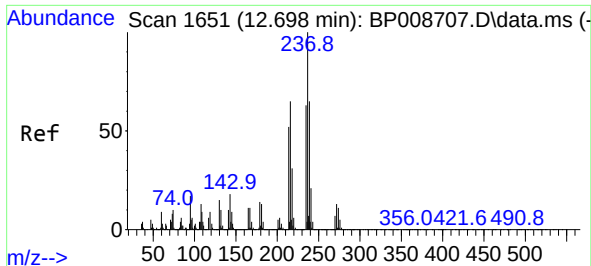
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.496 ng
RT: 12.704 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

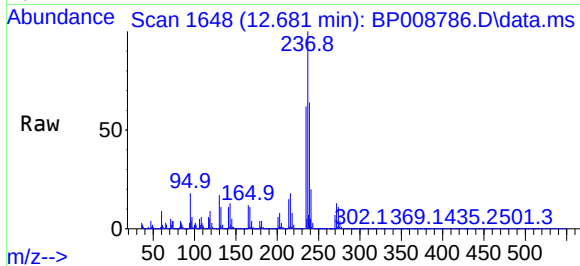
Tgt Ion:216 Resp: 1269690
Ion Ratio Lower Upper
216 100
214 78.9 63.1 94.7
179 19.9 16.0 24.0
108 15.9 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 34.720 ng
RT: 12.681 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

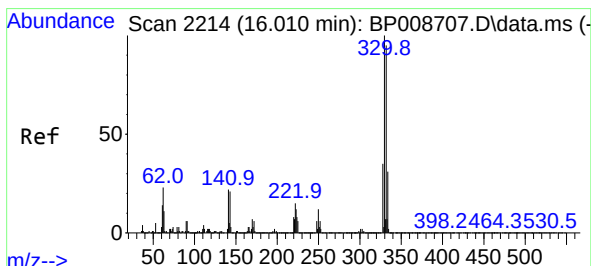
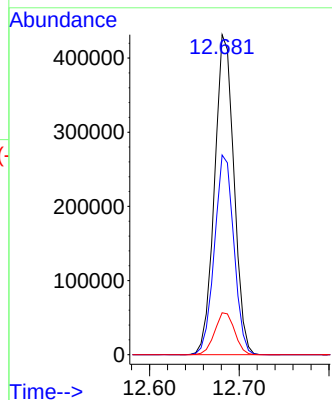
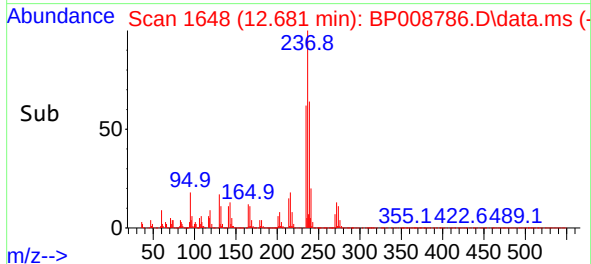
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 64719
Ion Ratio Lower Upper
237 100
235 62.4 42.9 82.9
272 13.1 0.0 33.8

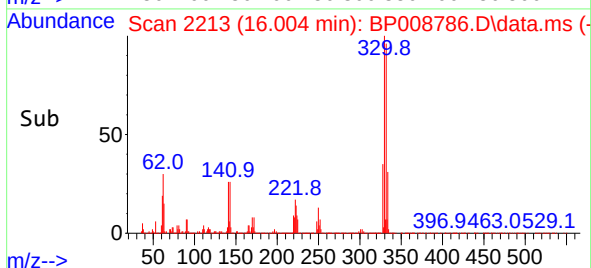
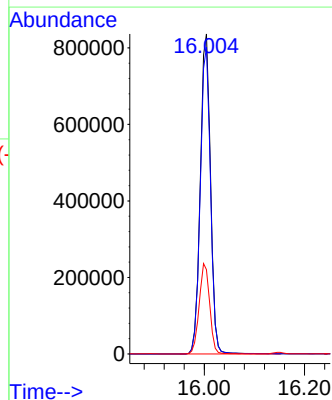
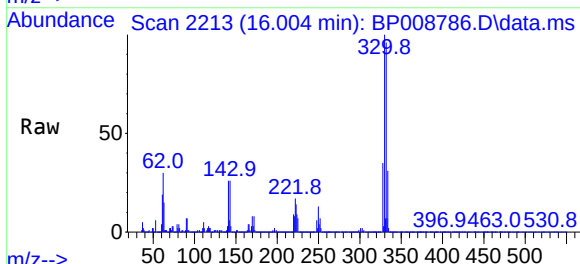
Manual Integrations
APPROVED

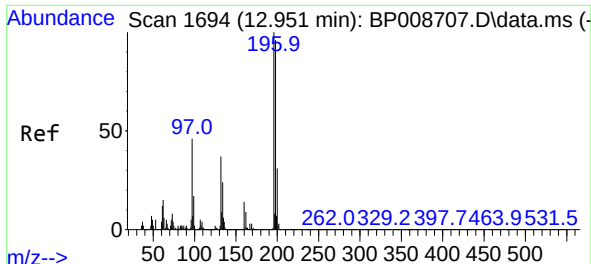
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#42
2,4,6-Tribromophenol
Concen: 74.221 ng
RT: 16.004 min Scan# 2213
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:330 Resp: 1181099
Ion Ratio Lower Upper
330 100
332 95.9 77.0 115.4
141 29.0 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 40.930 ng
RT: 12.946 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

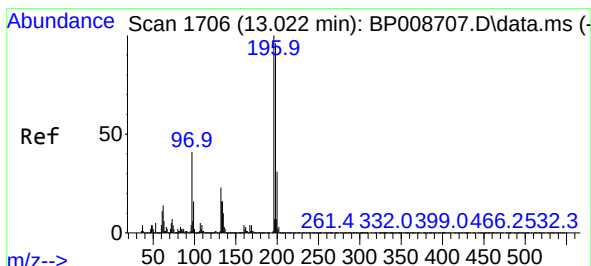
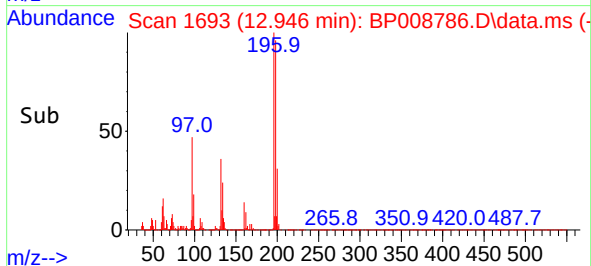
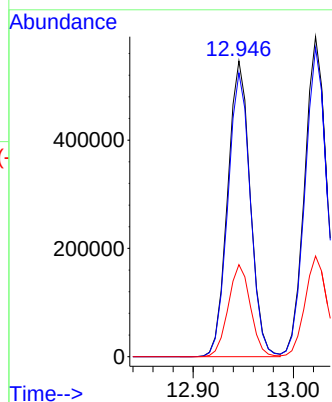
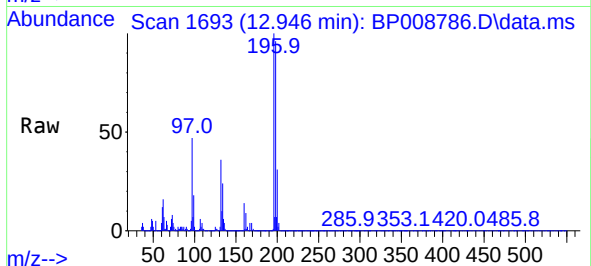
SSTDCCC040

Tgt Ion:196 Resp: 85443
Ion Ratio Lower Upper
196 100
198 96.0 77.8 116.8
200 31.1 24.7 37.1

Manual Integrations

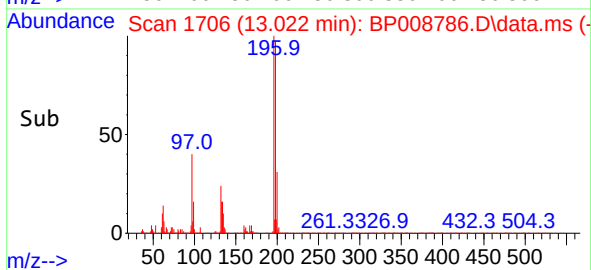
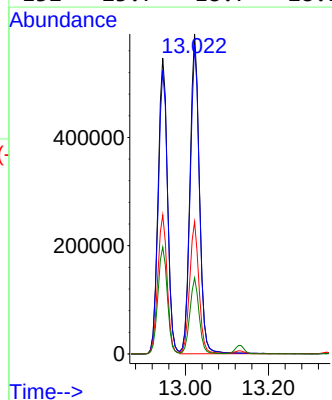
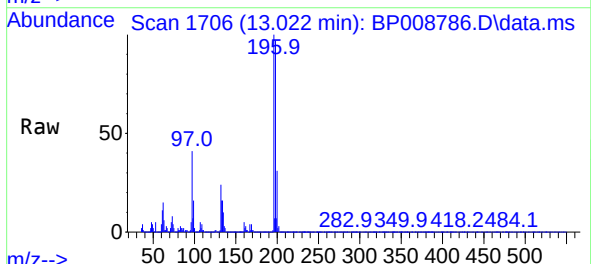
APPROVED

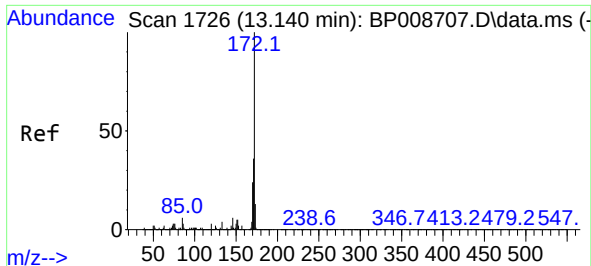
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#44
2,4,5-Trichlorophenol
Concen: 40.365 ng
RT: 13.022 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:196 Resp: 926257
Ion Ratio Lower Upper
196 100
198 96.6 77.7 116.5
97 41.3 29.6 44.4
132 23.7 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 79.296 ng
RT: 13.134 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

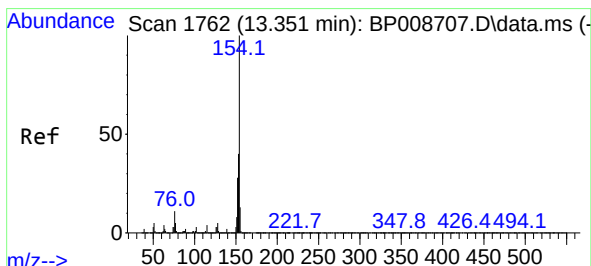
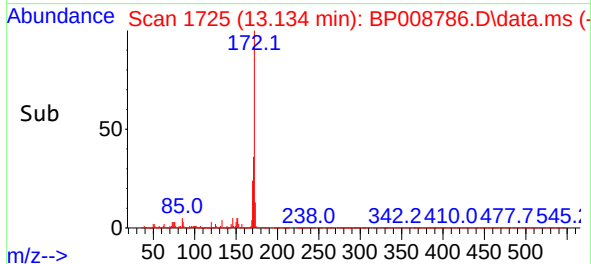
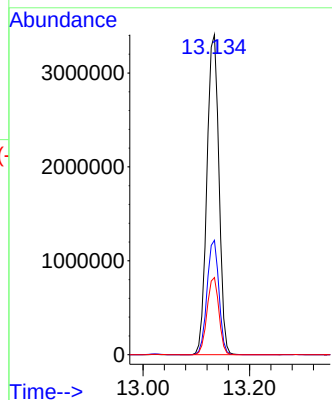
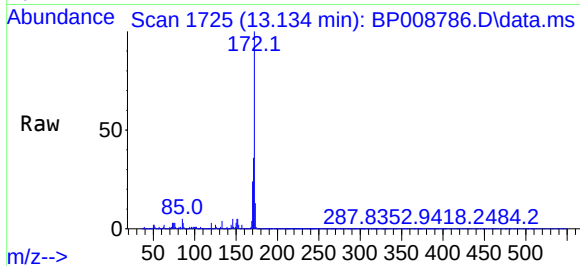
SSTDCCC040

Tgt Ion:172 Resp: 5320050
Ion Ratio Lower Upper
172 100
171 35.7 29.3 43.9
170 24.1 19.5 29.3

Manual Integrations

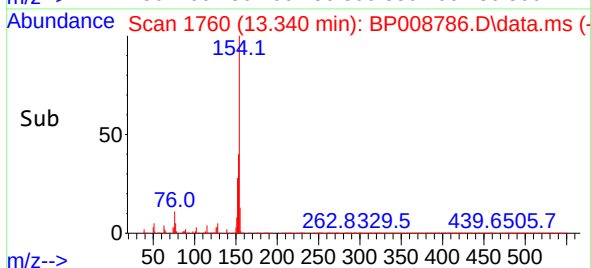
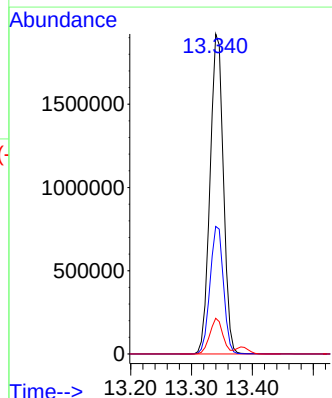
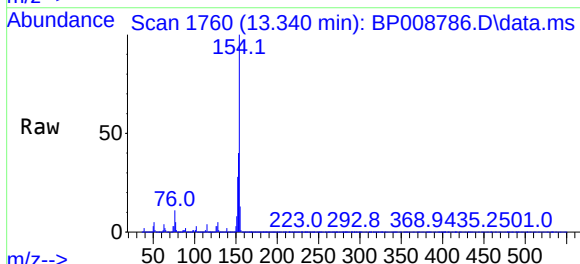
APPROVED

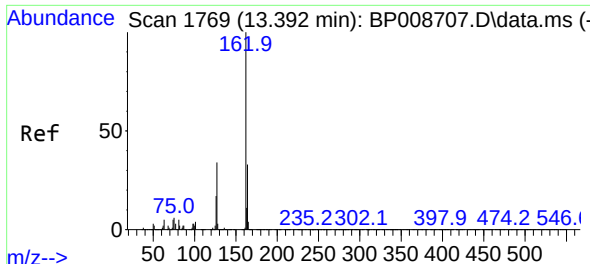
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#46
1,1'-Biphenyl
Concen: 39.729 ng
RT: 13.340 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:154 Resp: 2921123
Ion Ratio Lower Upper
154 100
153 39.9 20.3 60.3
76 11.1 0.0 31.1





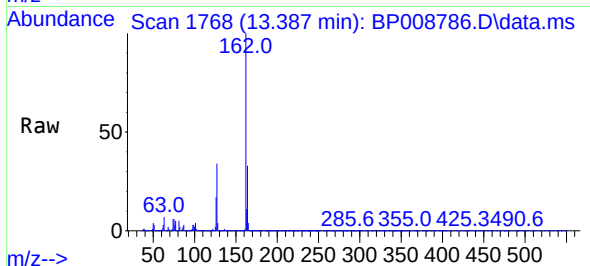
#47
2-Chloronaphthalene
Concen: 40.044 ng
RT: 13.387 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

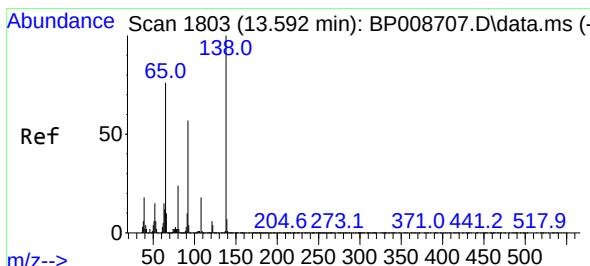
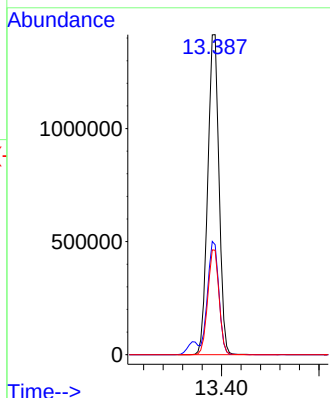
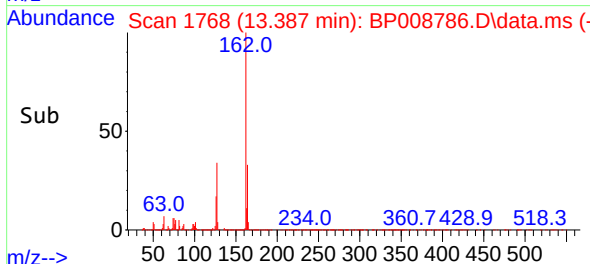


Tgt Ion:162 Resp: 225986
Ion Ratio Lower Upper
162 100
127 34.3 28.4 42.6
164 32.7 26.8 40.2

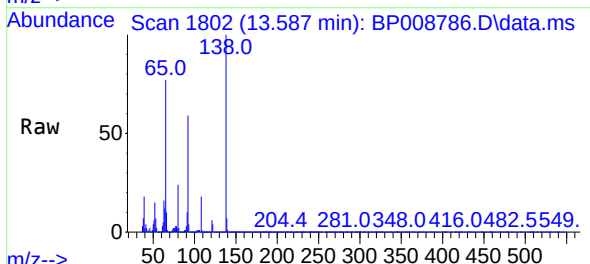
Manual Integrations

APPROVED

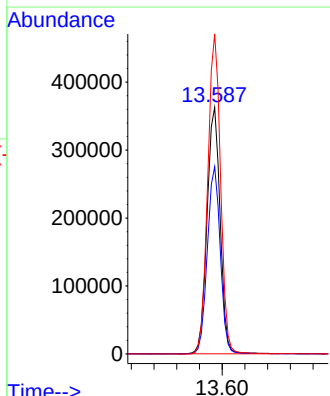
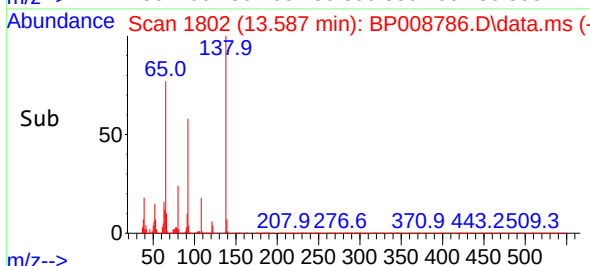
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

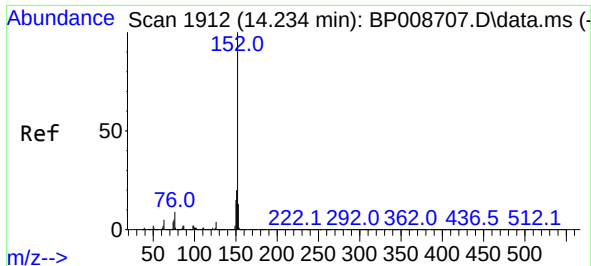


#48
2-Nitroaniline
Concen: 42.067 ng
RT: 13.587 min Scan# 1802
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



Tgt Ion: 65 Resp: 579471
Ion Ratio Lower Upper
65 100
92 75.9 62.2 93.4
138 129.8 105.8 158.8





#49
Acenaphthylene
Concen: 39.755 ng
RT: 14.228 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

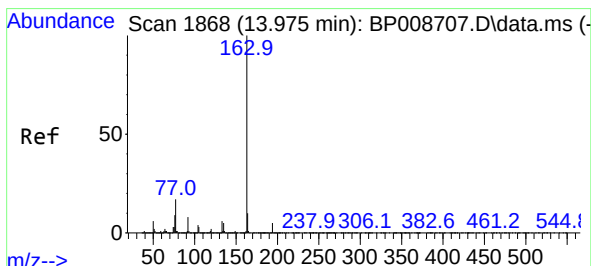
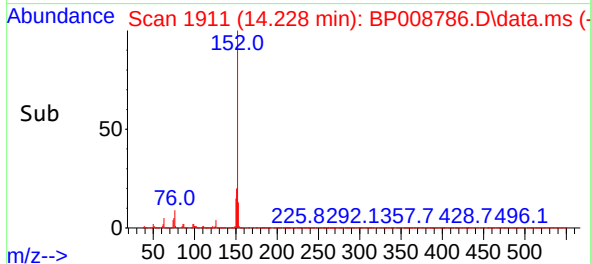
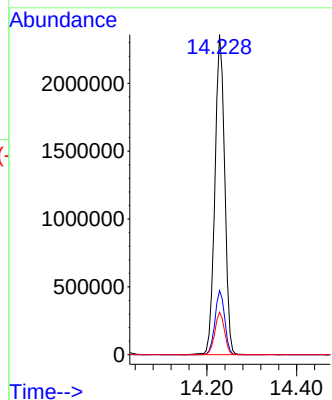
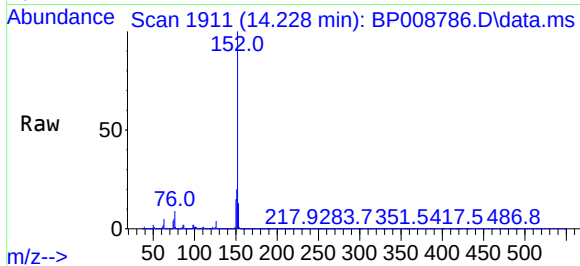
SSTDCCC040

Tgt Ion:152 Resp: 3564269
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.6 16.0

Manual Integrations

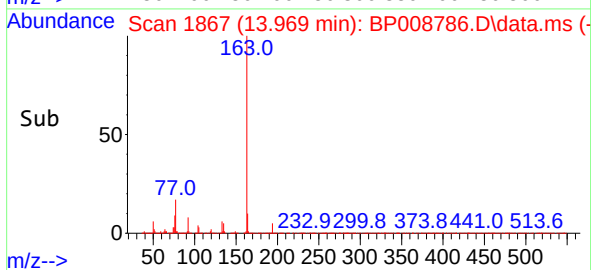
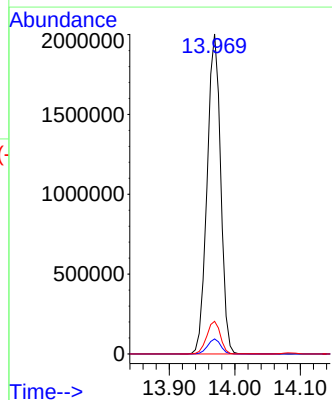
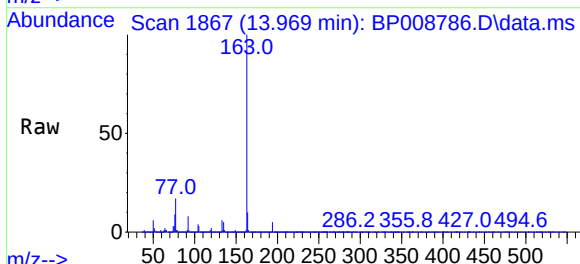
APPROVED

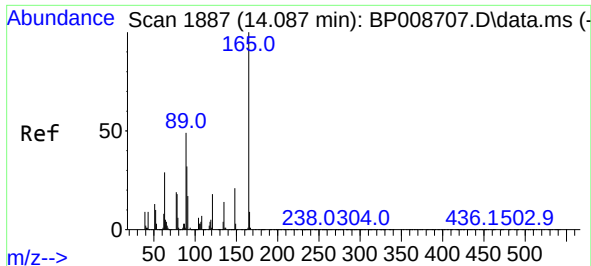
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#50
Dimethylphthalate
Concen: 38.364 ng
RT: 13.969 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:163 Resp: 2875613
Ion Ratio Lower Upper
163 100
194 4.7 3.8 5.6
164 10.2 8.2 12.2





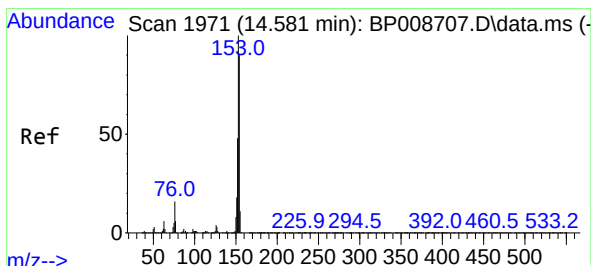
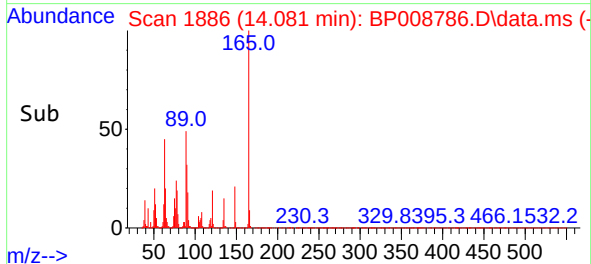
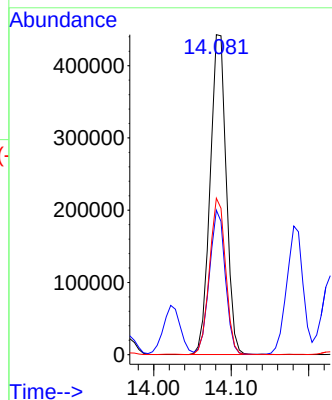
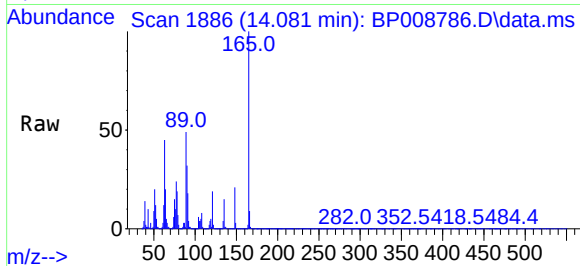
#51
2,6-Dinitrotoluene
Concen: 39.476 ng
RT: 14.081 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 63991
Ion Ratio Lower Upper
165 100
63 45.1 31.8 47.8
89 48.9 36.1 54.1

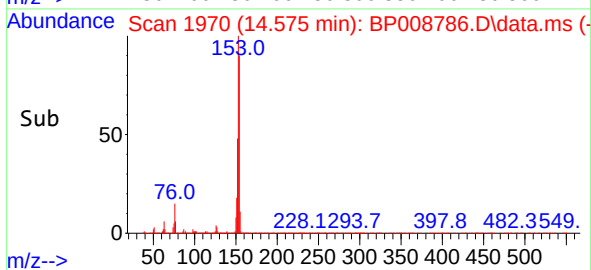
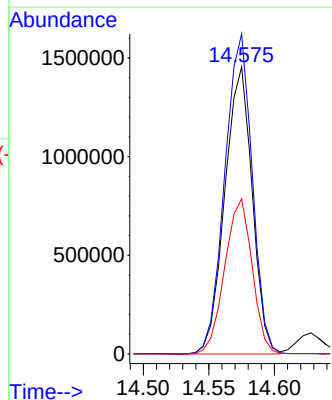
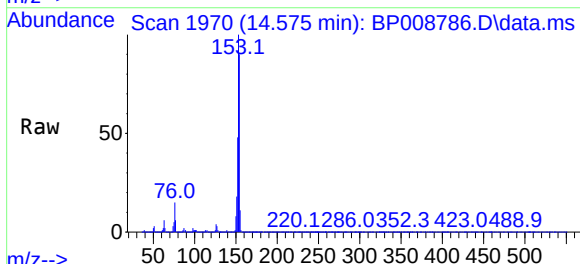
Manual Integrations
APPROVED

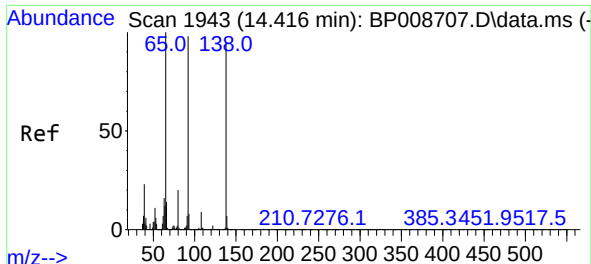
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#52
Acenaphthene
Concen: 39.348 ng
RT: 14.575 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:154 Resp: 2112901
Ion Ratio Lower Upper
154 100
153 111.4 89.4 134.2
152 54.0 42.6 63.8





#53
3-Nitroaniline
Concen: 39.655 ng
RT: 14.410 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

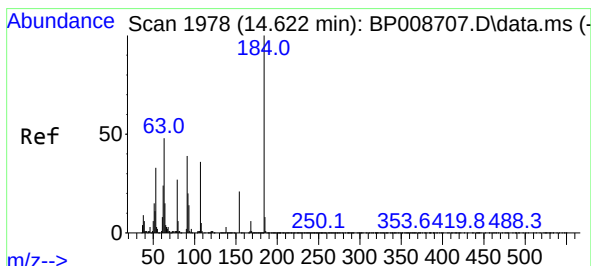
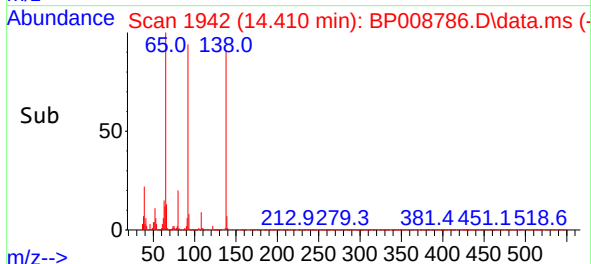
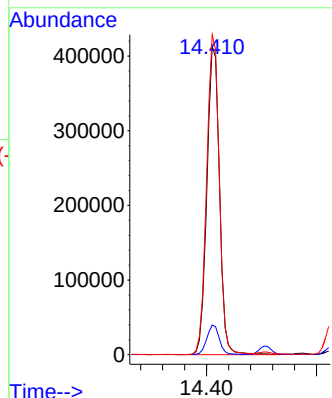
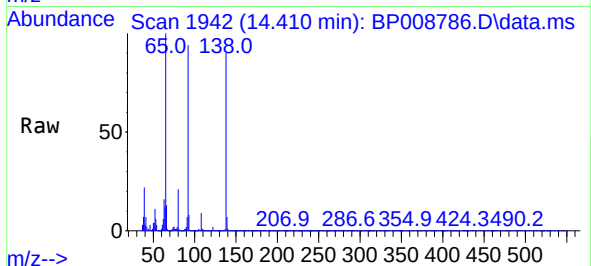
ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 65606
Ion Ratio Lower Upper
138 100
108 9.6 8.0 12.0
92 103.7 81.7 122.5

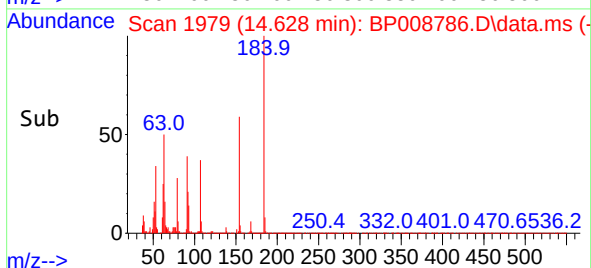
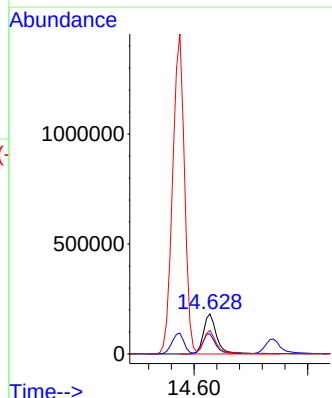
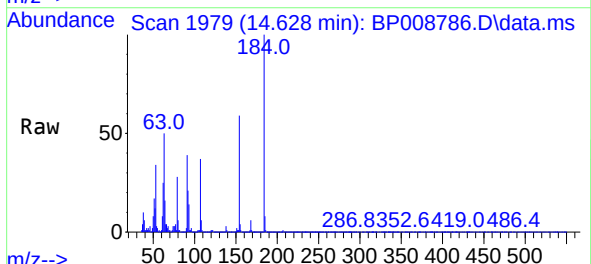
Manual Integrations
APPROVED

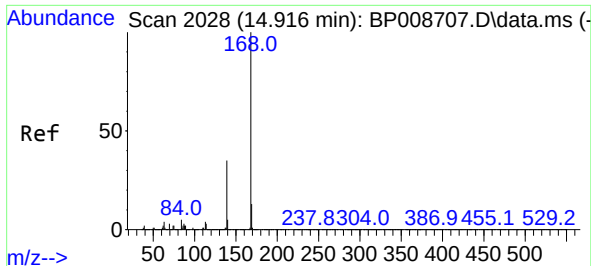
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#54
2,4-Dinitrophenol
Concen: 35.539 ng
RT: 14.628 min Scan# 1979
Delta R.T. 0.012 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:184 Resp: 293791
Ion Ratio Lower Upper
184 100
63 50.0 35.6 53.4
154 58.6 43.4 65.0





#55
Dibenzofuran
Concen: 39.042 ng
RT: 14.904 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

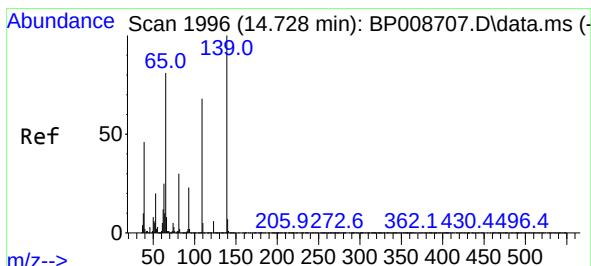
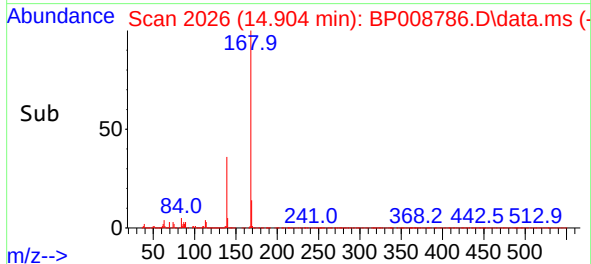
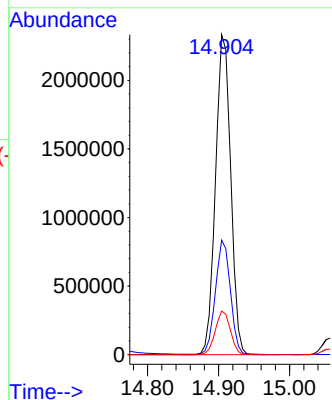
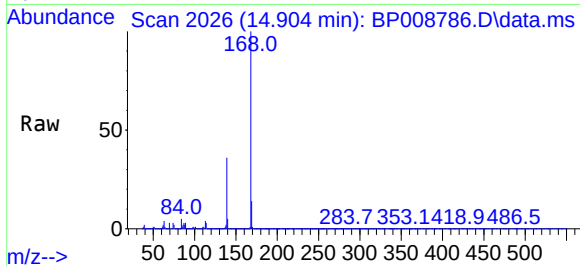
SSTDCCC040

Tgt Ion:168 Resp: 345743
Ion Ratio Lower Upper
168 100
139 35.8 27.4 41.0
169 13.7 10.9 16.3

Manual Integrations

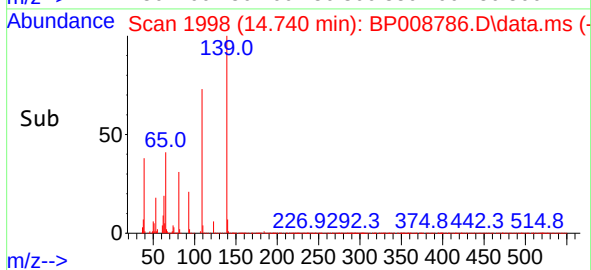
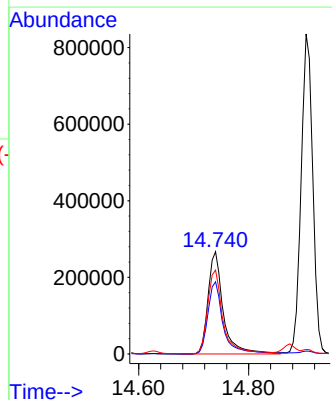
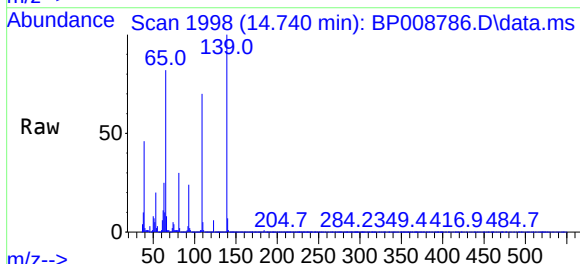
APPROVED

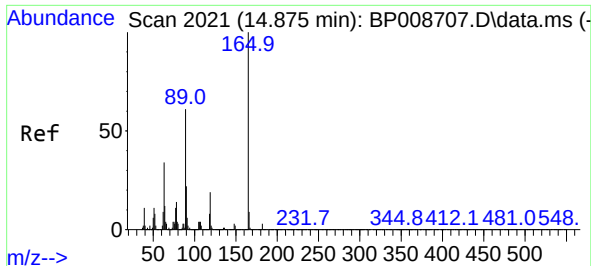
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#56
4-Nitrophenol
Concen: 37.166 ng
RT: 14.740 min Scan# 1998
Delta R.T. 0.012 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:139 Resp: 512006
Ion Ratio Lower Upper
139 100
109 70.5 42.2 82.2
65 81.9 57.3 97.3





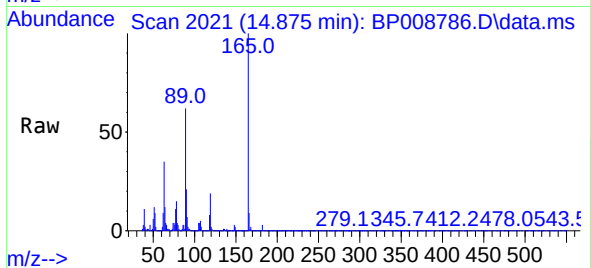
#57
2,4-Dinitrotoluene
Concen: 39.569 ng
RT: 14.875 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

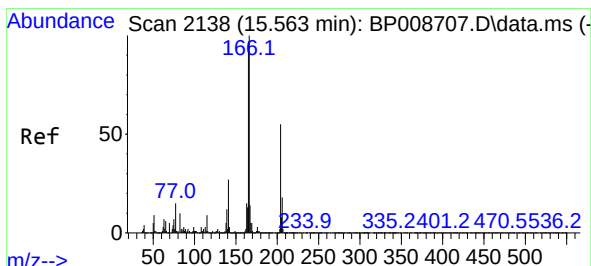
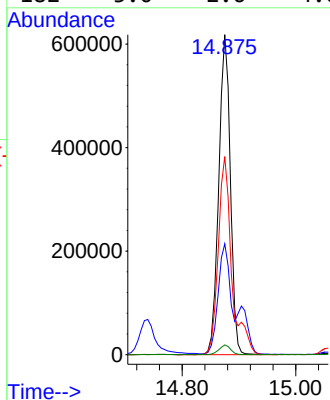
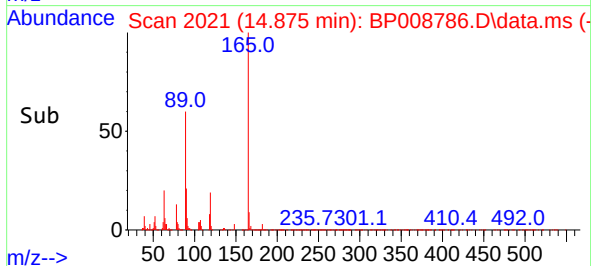


Tgt Ion:165 Resp: 875498
Ion Ratio Lower Upper
165 100
63 34.7 23.3 34.9
89 61.9 44.2 66.4
182 3.0 2.6 4.0

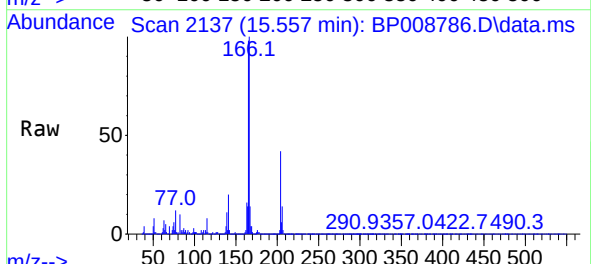
Manual Integrations

APPROVED

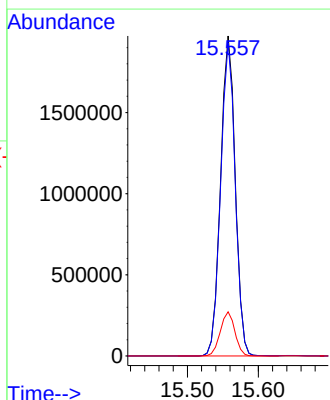
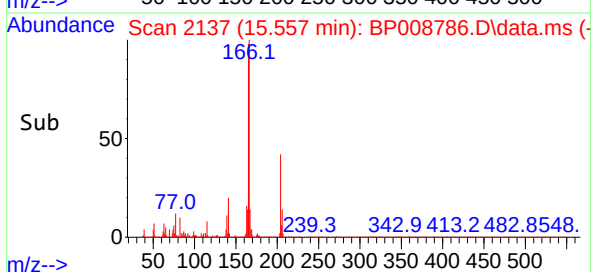
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

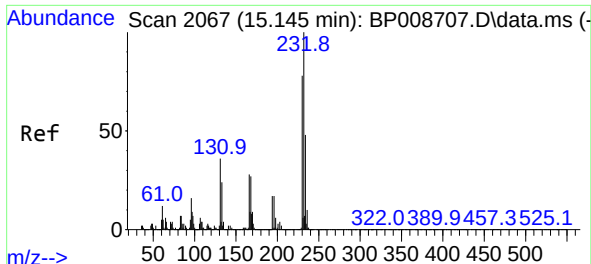


#58
Fluorene
Concen: 39.473 ng
RT: 15.557 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



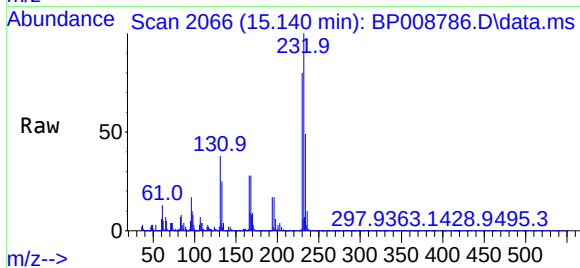
Tgt Ion:166 Resp: 2813886
Ion Ratio Lower Upper
166 100
165 97.9 77.2 115.8
167 13.8 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.675 ng m
RT: 15.140 min Scan# 2067
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

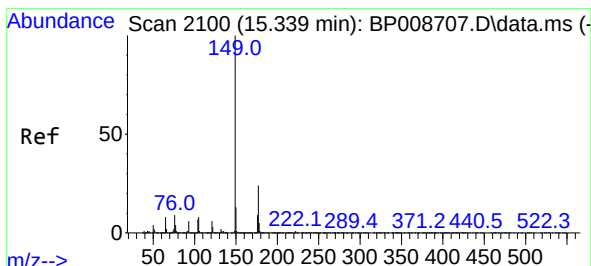
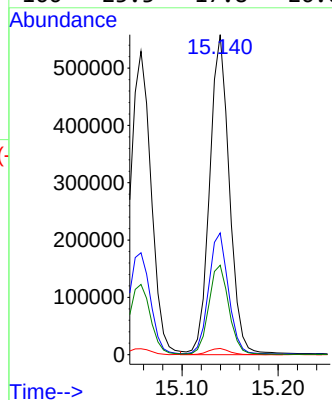
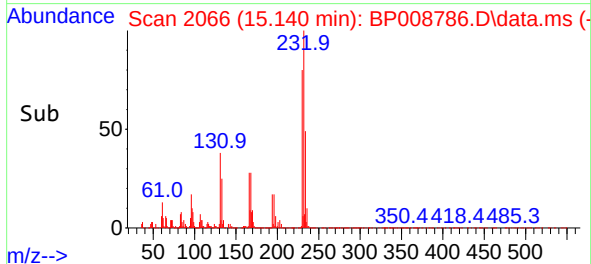
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 797514
Ion Ratio Lower Upper
232 100
131 34.5 25.2 37.8
130 2.1 1.4 2.2
166 23.3 17.8 26.6

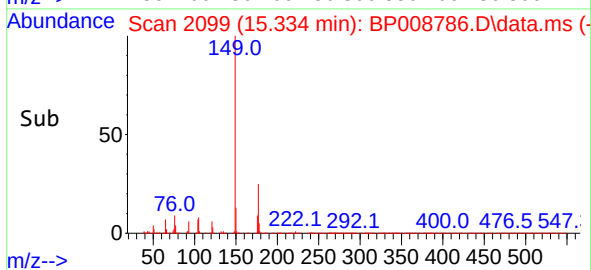
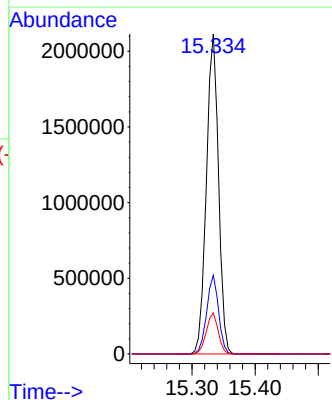
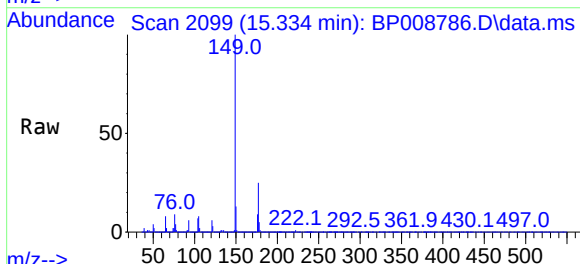
Manual Integrations
APPROVED

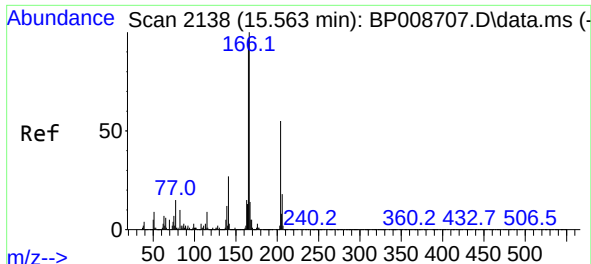
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#60
Diethylphthalate
Concen: 38.795 ng
RT: 15.334 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

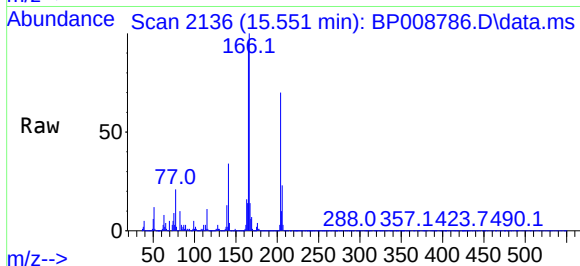
Tgt Ion:149 Resp: 2819696
Ion Ratio Lower Upper
149 100
177 24.6 19.9 29.9
150 12.8 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 39.535 ng
RT: 15.551 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

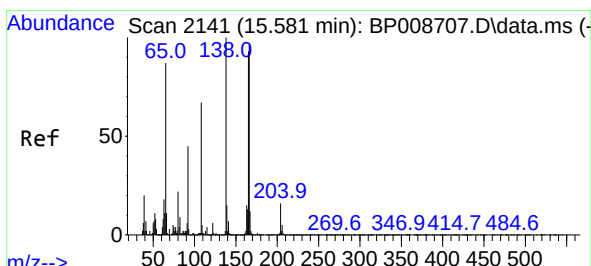
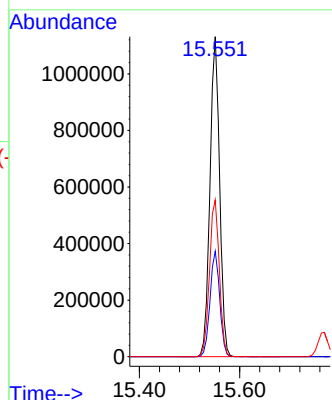
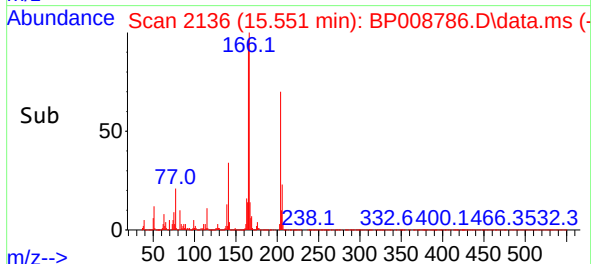
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 1512069
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 49.0 39.1 58.7

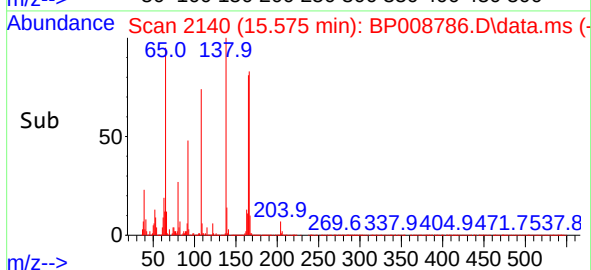
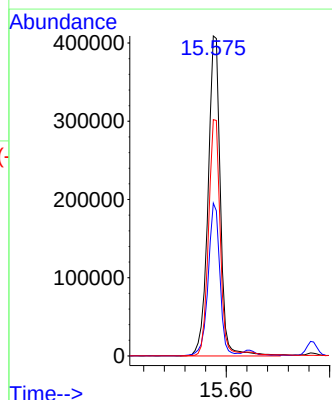
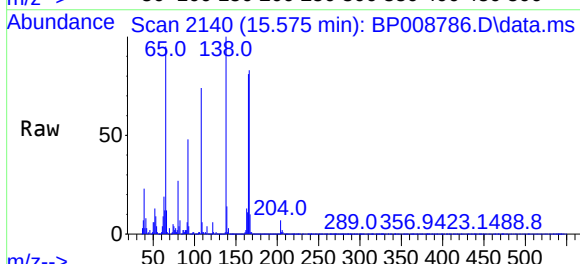
Manual Integrations
APPROVED

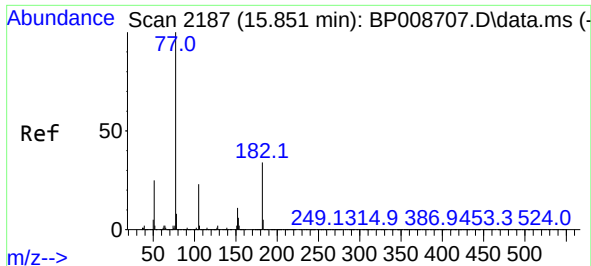
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#62
4-Nitroaniline
Concen: 39.370 ng
RT: 15.575 min Scan# 2140
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

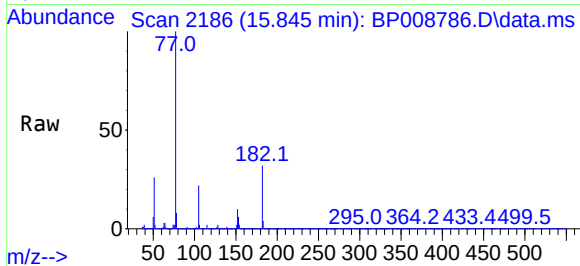
Tgt Ion:138 Resp: 676278
Ion Ratio Lower Upper
138 100
92 47.8 24.3 64.3
108 73.8 44.8 84.8





#63
Azobenzene
Concen: 41.252 ng
RT: 15.845 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

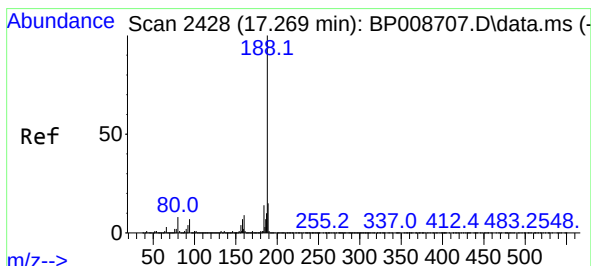
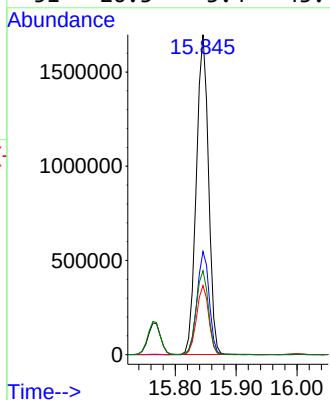
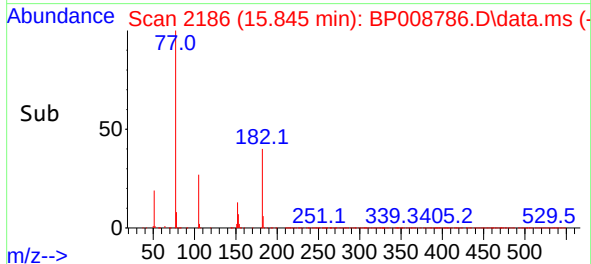
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



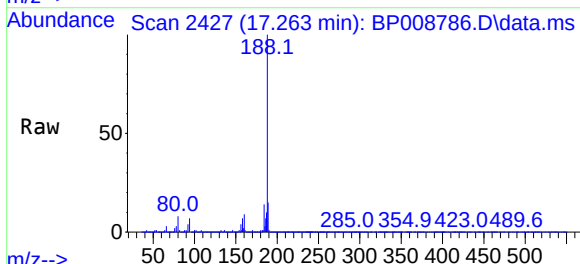
Tgt Ion: 77 Resp: 2350229
Ion Ratio Lower Upper
77 100
182 32.3 15.3 55.3
105 21.6 3.2 43.2
51 26.3 3.4 43.4

Manual Integrations
APPROVED

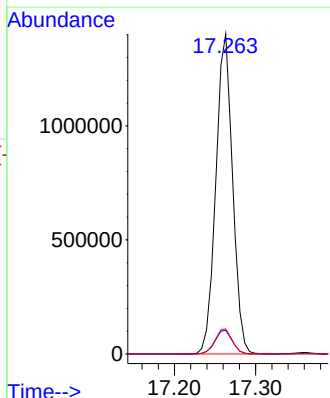
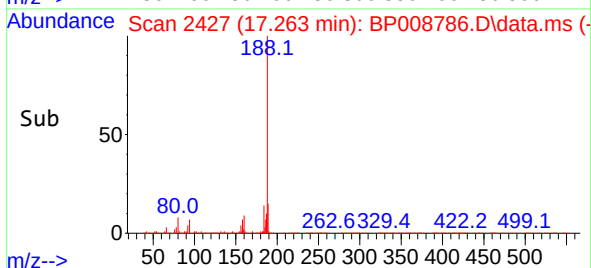
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

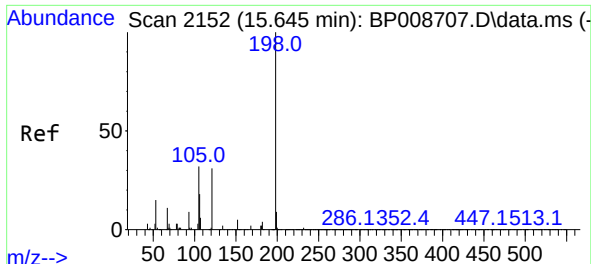


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.263 min Scan# 2427
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



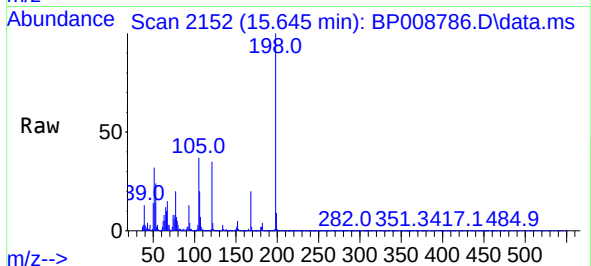
Tgt Ion:188 Resp: 2011038
Ion Ratio Lower Upper
188 100
94 7.4 6.8 10.2
80 7.9 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 40.181 ng
RT: 15.645 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

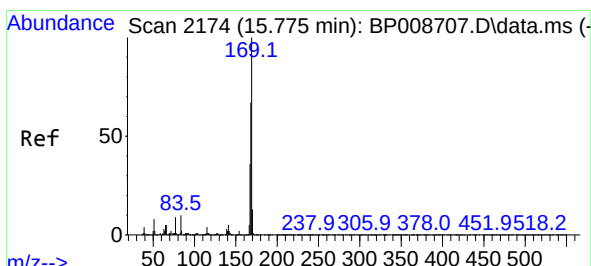
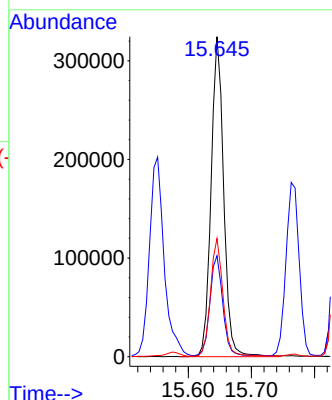
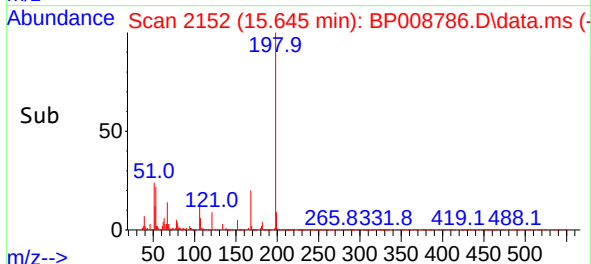
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



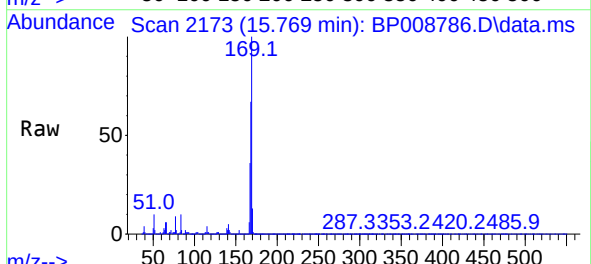
Tgt Ion:198 Resp: 448333
Ion Ratio Lower Upper
198 100
51 31.6 6.8 46.8
105 36.9 14.4 54.4

Manual Integrations
APPROVED

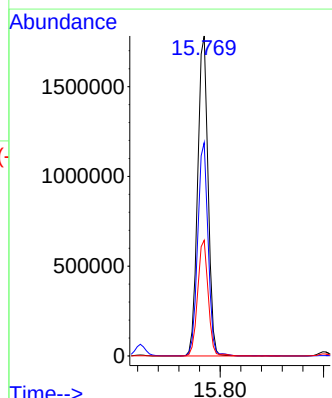
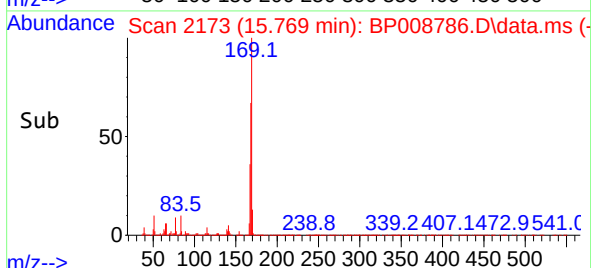
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

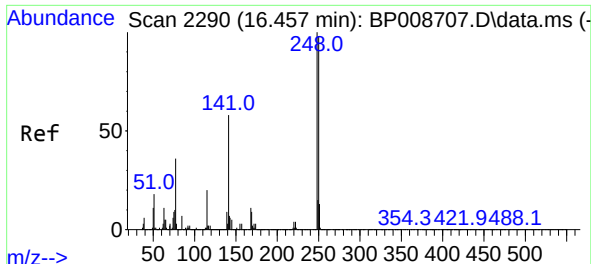


#66
n-Nitrosodiphenylamine
Concen: 40.810 ng
RT: 15.769 min Scan# 2173
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



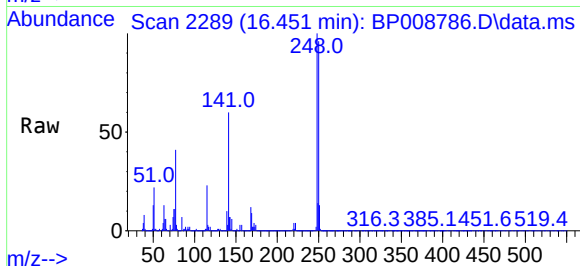
Tgt Ion:169 Resp: 2487191
Ion Ratio Lower Upper
169 100
168 66.6 53.3 79.9
167 36.2 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.037 ng
RT: 16.451 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

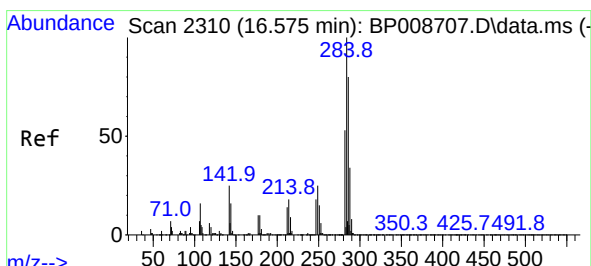
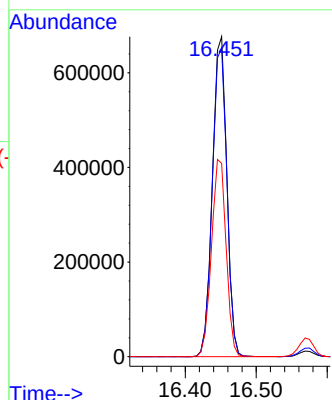
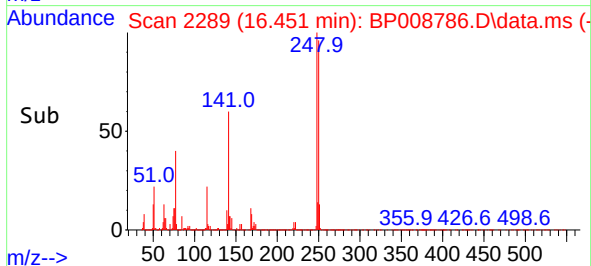
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



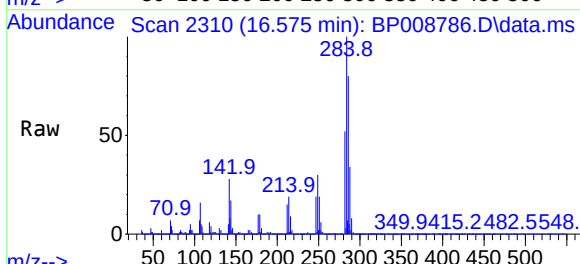
Tgt Ion:248 Resp: 952649
Ion Ratio Lower Upper
248 100
250 96.4 77.6 116.4
141 60.4 47.4 71.2

Manual Integrations
APPROVED

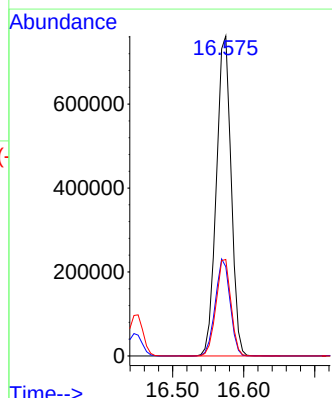
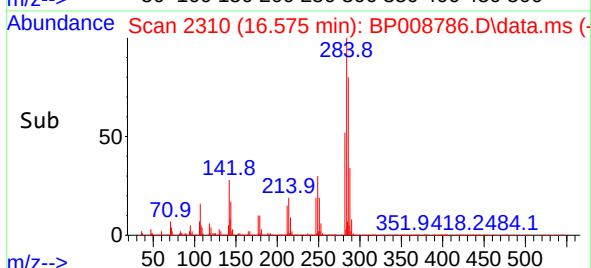
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

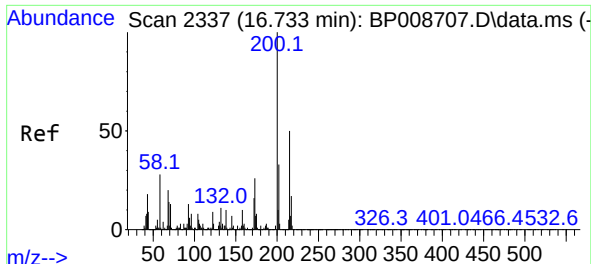


#68
Hexachlorobenzene
Concen: 39.502 ng
RT: 16.575 min Scan# 2310
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



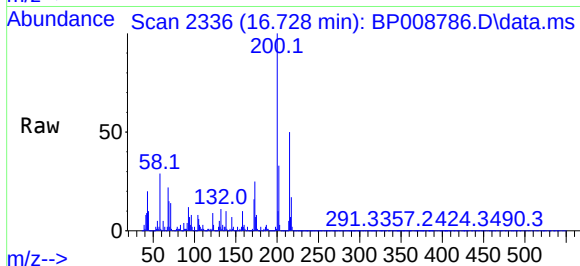
Tgt Ion:284 Resp: 1093596
Ion Ratio Lower Upper
284 100
142 27.9 22.4 33.6
249 30.1 24.4 36.6





#69
Atrazine
Concen: 40.264 ng
RT: 16.728 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

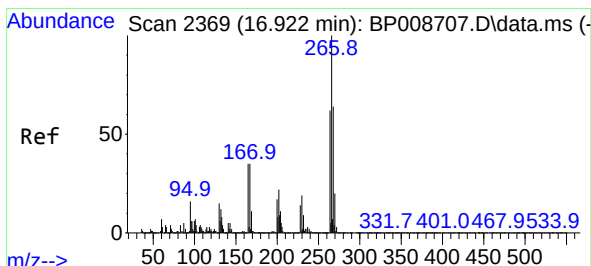
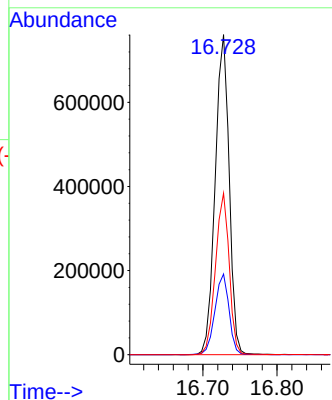
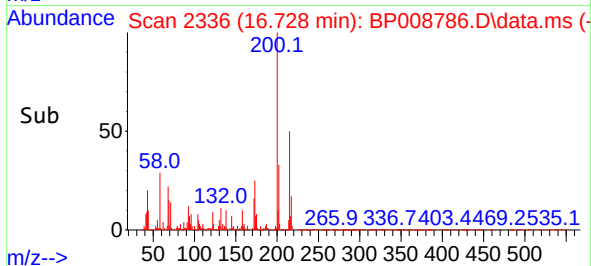
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



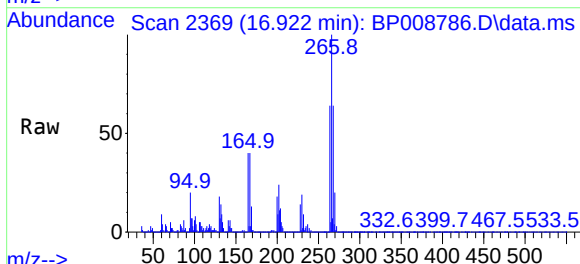
Tgt Ion:200 Resp: 99607
Ion Ratio Lower Upper
200 100
173 25.2 6.5 46.5
215 50.5 29.6 69.6

Manual Integrations
APPROVED

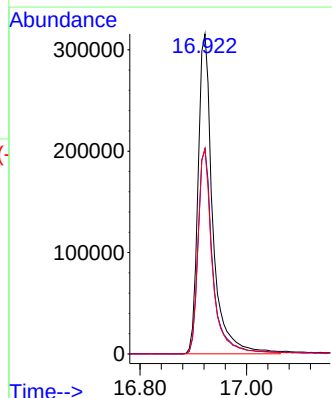
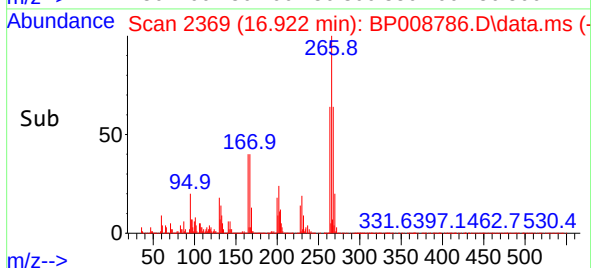
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

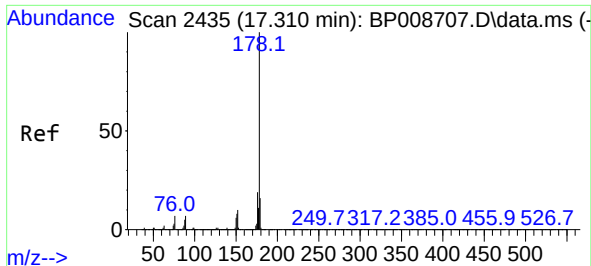


#70
Pentachlorophenol
Concen: 34.941 ng
RT: 16.922 min Scan# 2369
Delta R.T. 0.012 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



Tgt Ion:266 Resp: 603856
Ion Ratio Lower Upper
266 100
268 64.2 50.9 76.3
264 64.0 50.3 75.5





#71
Phenanthrene
Concen: 39.757 ng
RT: 17.304 min Scan# 2449
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

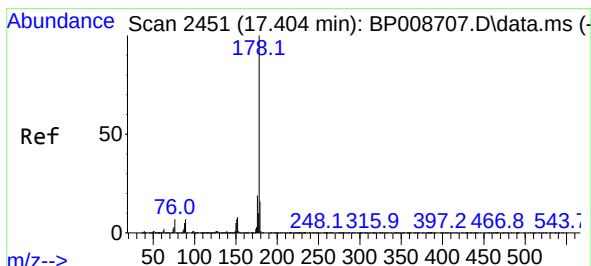
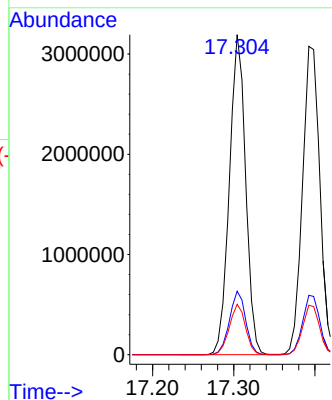
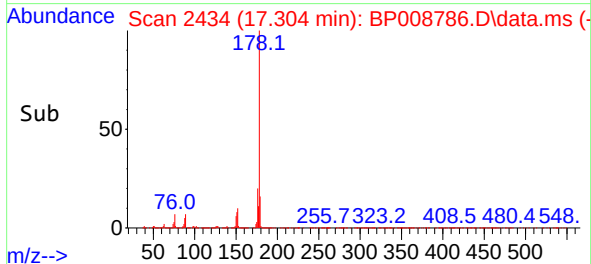
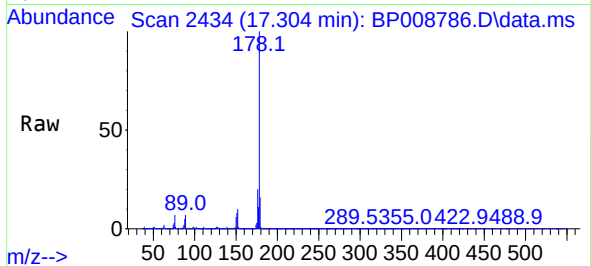
SSTDCCC040

Tgt Ion:178 Resp: 4442307
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 15.7 13.0 19.4

Manual Integrations

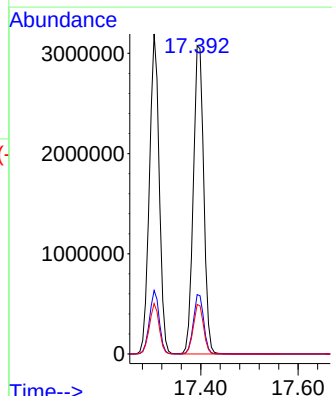
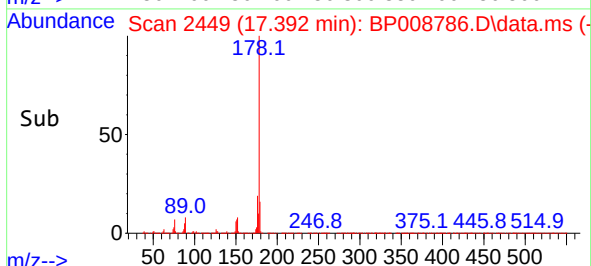
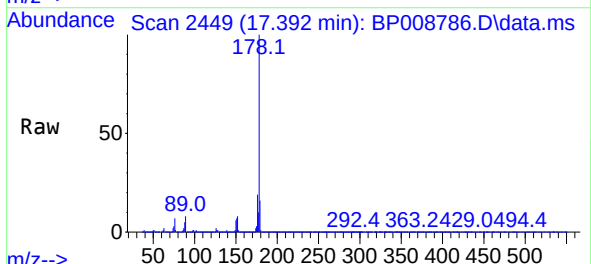
APPROVED

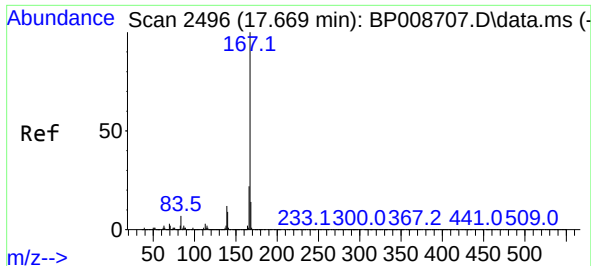
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#72
Anthracene
Concen: 40.167 ng
RT: 17.392 min Scan# 2449
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:178 Resp: 4583369
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 16.0 12.8 19.2





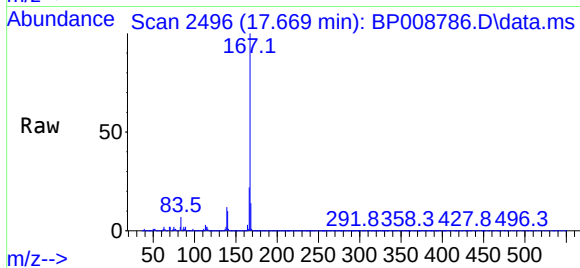
#73
 Carbazole
 Concen: 39.484 ng
 RT: 17.669 min Scan# 2496
 Delta R.T. 0.006 min
 Lab File: BP008786.D
 Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



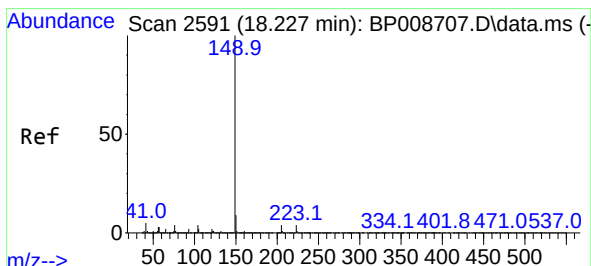
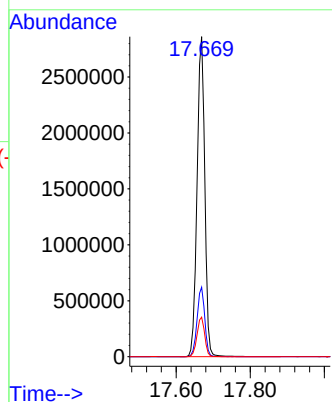
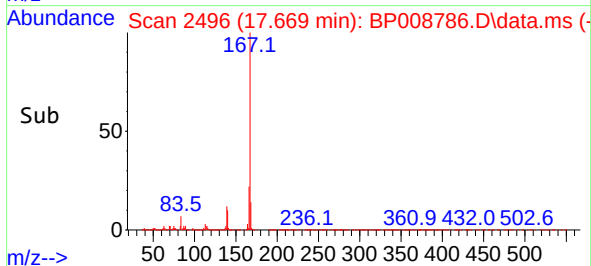
Tgt Ion:167 Resp: 412915

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.7	26.5
139	12.4	9.8	14.6

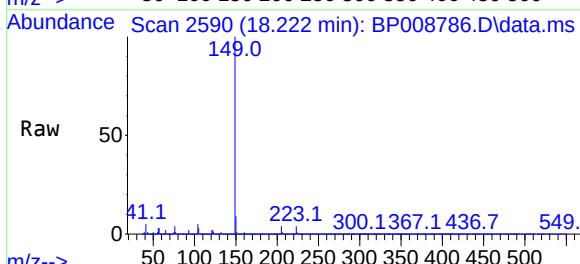
Manual Integrations

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Reviewed By :Christian Giraldo 01/14/2022
 Supervised By :Jagrut Upadhyay 01/14/2022

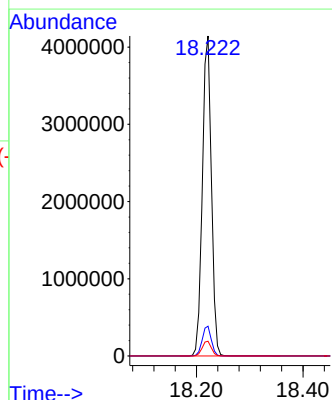
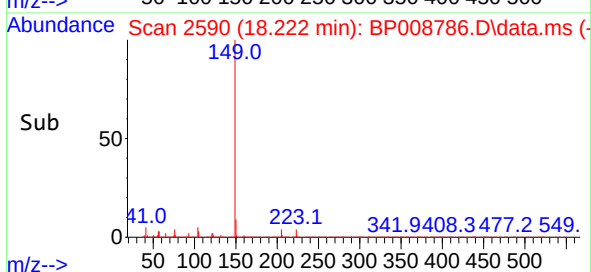


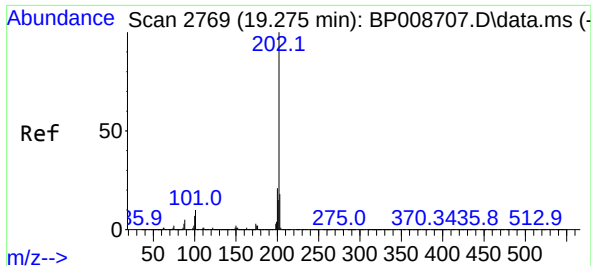
#74
 Di-n-butylphthalate
 Concen: 40.627 ng
 RT: 18.222 min Scan# 2590
 Delta R.T. 0.006 min
 Lab File: BP008786.D
 Acq: 13 Jan 2022 11:03



Tgt Ion:149 Resp: 4864461

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.9	11.9
104	4.6	3.7	5.5





#75
Fluoranthene
Concen: 39.952 ng
RT: 19.275 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

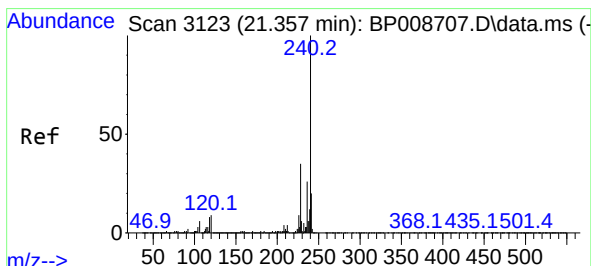
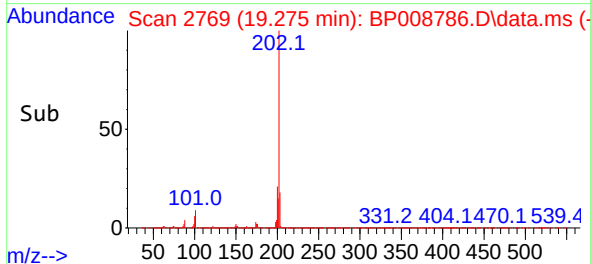
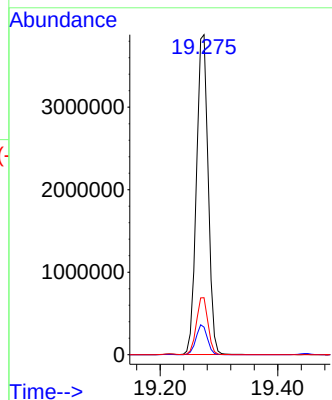
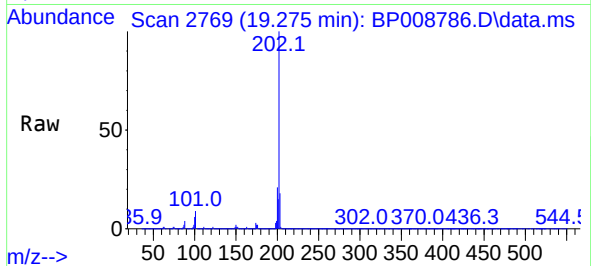
SSTDCCC040

Tgt Ion:202 Resp: 5345469
Ion Ratio Lower Upper
202 100
101 8.6 0.0 30.7
203 17.8 0.0 38.9

Manual Integrations

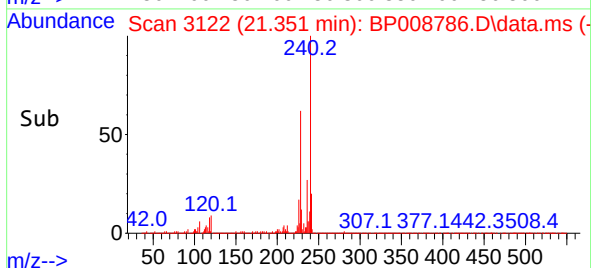
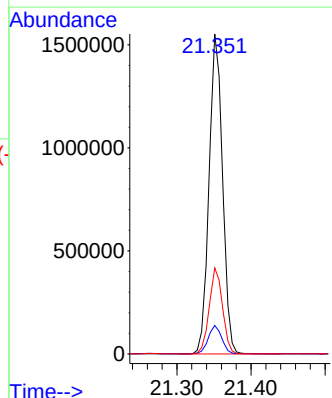
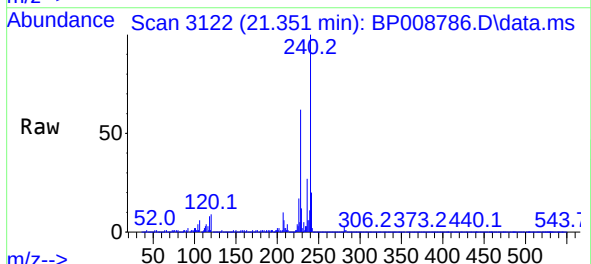
APPROVED

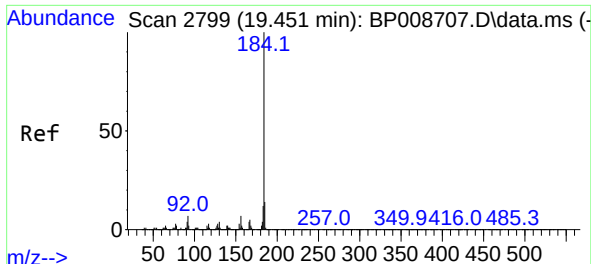
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.351 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:240 Resp: 1960265
Ion Ratio Lower Upper
240 100
120 8.9 7.7 11.5
236 26.9 21.2 31.8





#77
Benzidine
Concen: 34.456 ng
RT: 19.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

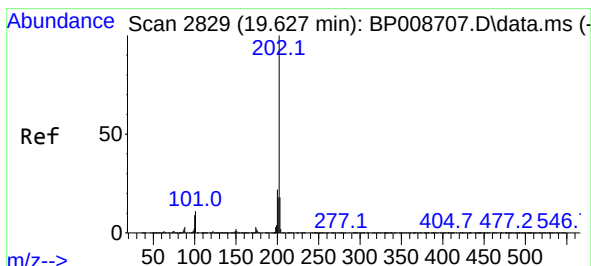
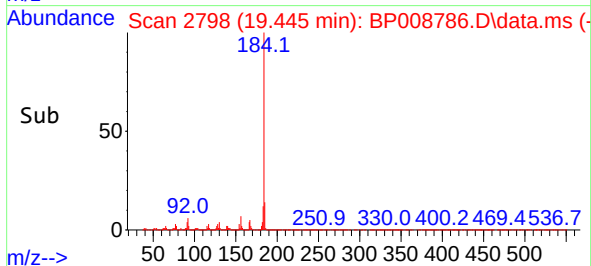
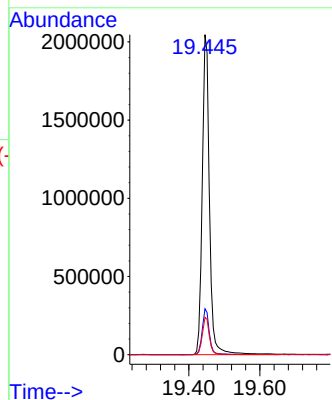
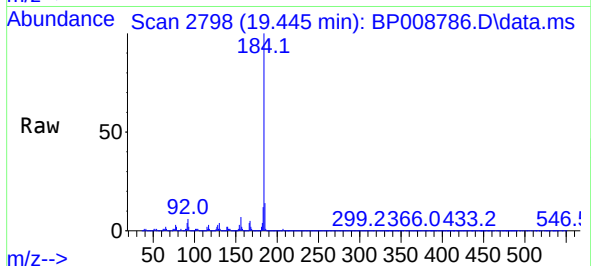
SSTDCCC040

Tgt Ion:184 Resp: 2890049
Ion Ratio Lower Upper
184 100
185 14.3 12.2 18.2
183 11.7 9.5 14.3

Manual Integrations

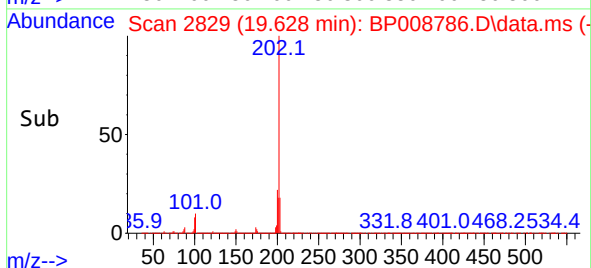
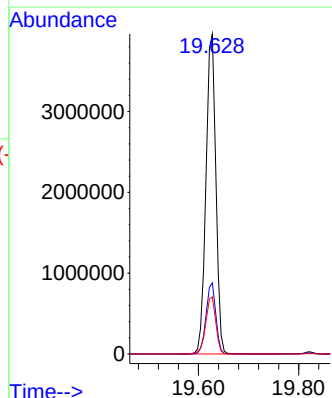
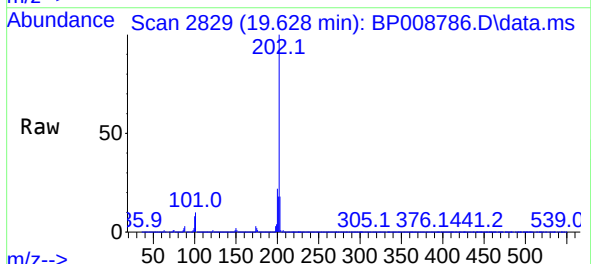
APPROVED

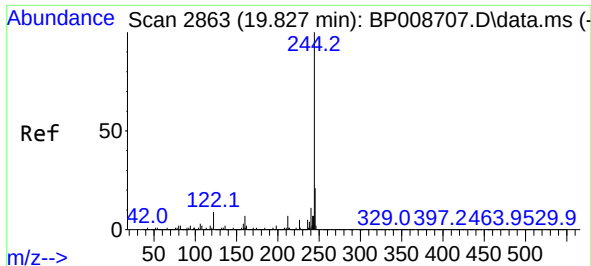
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#78
Pyrene
Concen: 42.470 ng
RT: 19.628 min Scan# 2829
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:202 Resp: 5443607
Ion Ratio Lower Upper
202 100
200 22.2 18.0 27.0
203 17.9 15.0 22.6





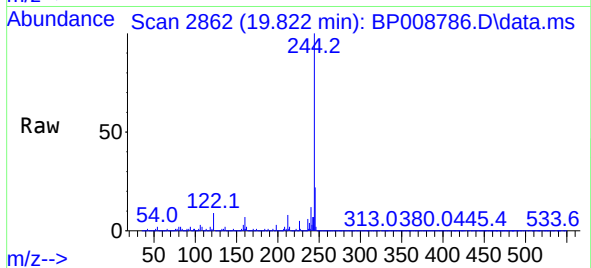
#79
Terphenyl-d14
Concen: 90.194 ng
RT: 19.822 min Scan# 2863
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion:244 Resp: 867604

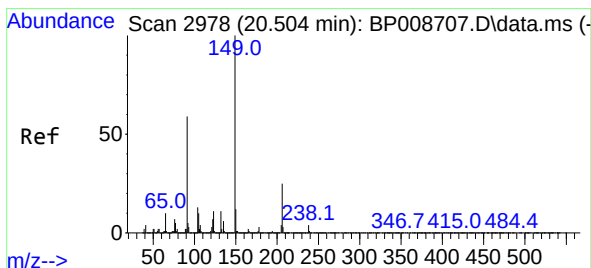
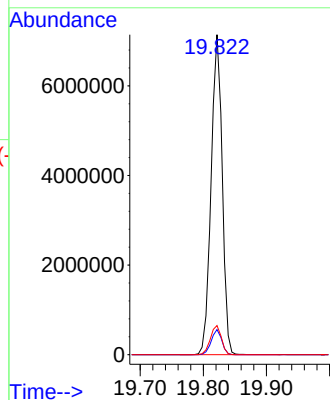
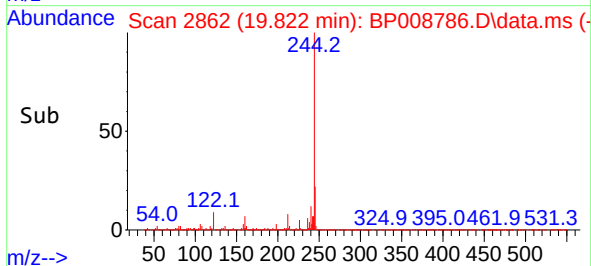
Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.5	9.7
122	9.1	9.2	13.8

Manual Integrations

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Reviewed By :Christian Giraldo 01/14/2022

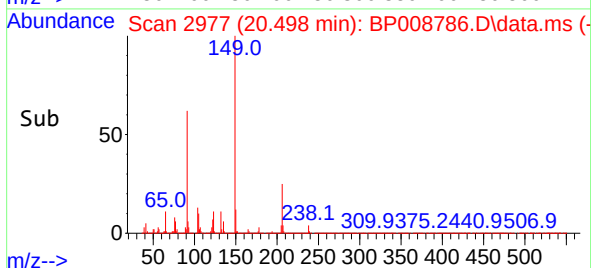
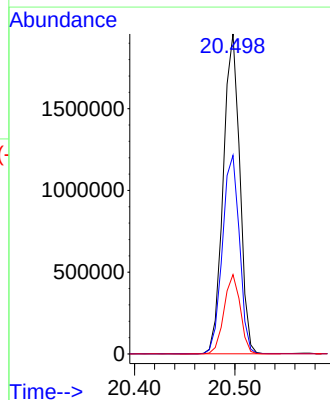
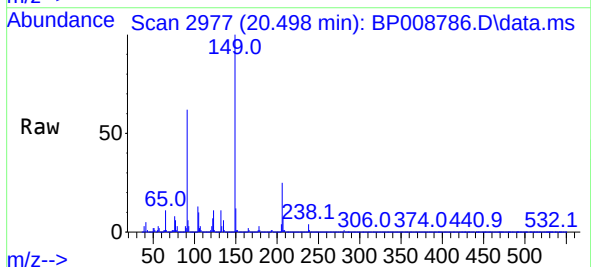
Supervised By :Jagrut Upadhyay 01/14/2022

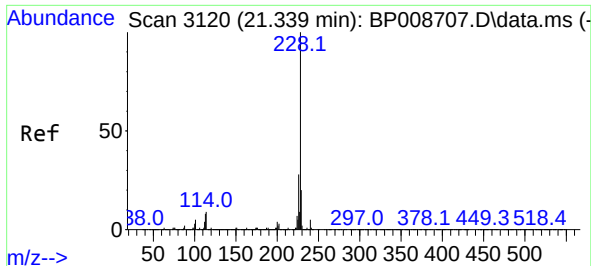


#80
Butylbenzylphthalate
Concen: 42.595 ng
RT: 20.498 min Scan# 2977
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:149 Resp: 2232327

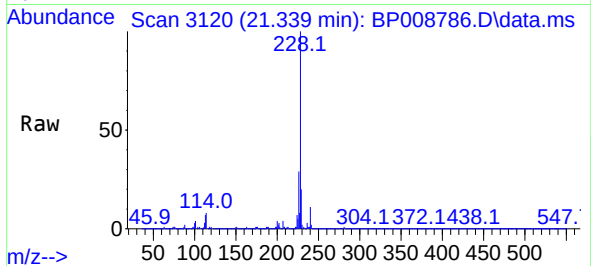
Ion	Ratio	Lower	Upper
149	100		
91	62.1	50.6	76.0
206	24.8	19.7	29.5





#81
Benzo(a)anthracene
Concen: 40.704 ng
RT: 21.339 min Scan# 3120
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

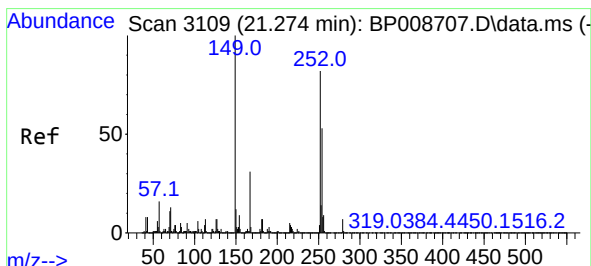
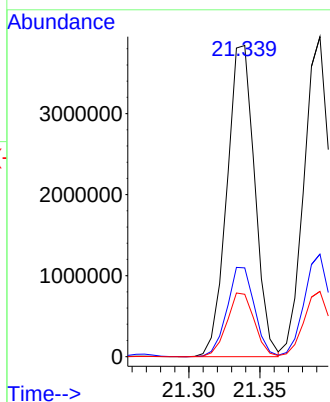
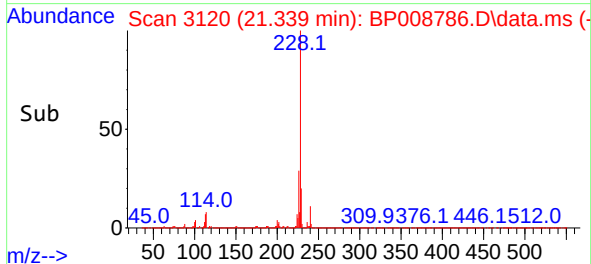
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 5234609
Ion Ratio Lower Upper
228 100
226 28.5 23.3 34.9
229 20.0 17.0 25.6

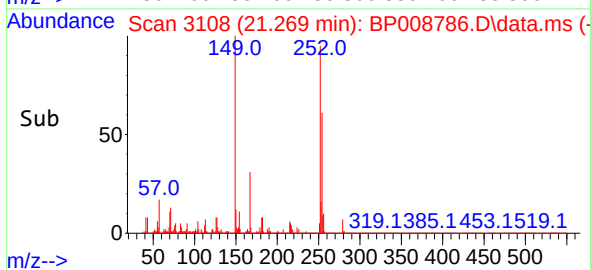
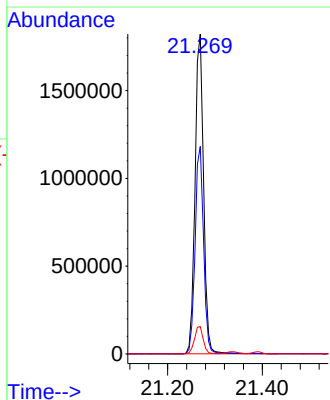
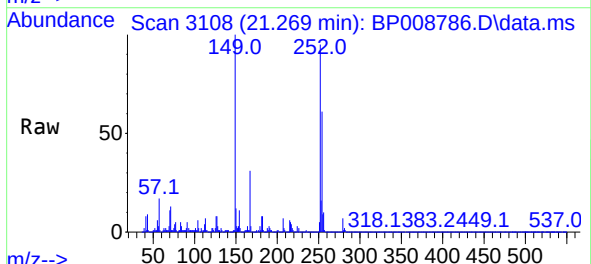
Manual Integrations
APPROVED

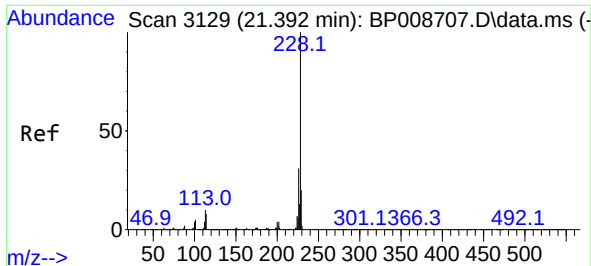
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#82
3,3'-Dichlorobenzidine
Concen: 38.894 ng
RT: 21.269 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

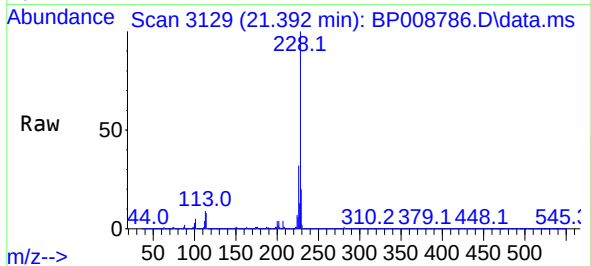
Tgt Ion:252 Resp: 2272321
Ion Ratio Lower Upper
252 100
254 64.9 52.4 78.6
126 8.5 7.3 10.9





#83
Chrysene
Concen: 40.312 ng
RT: 21.392 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

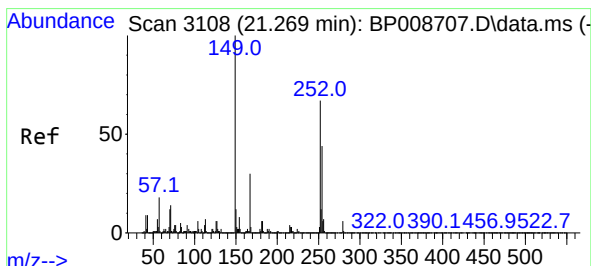
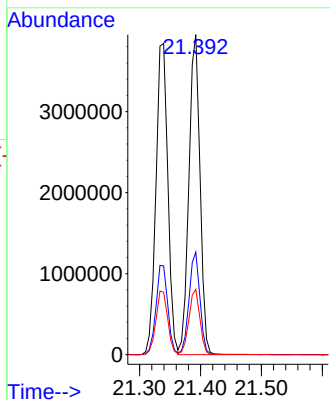
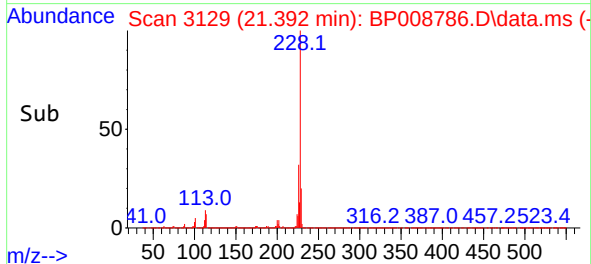
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



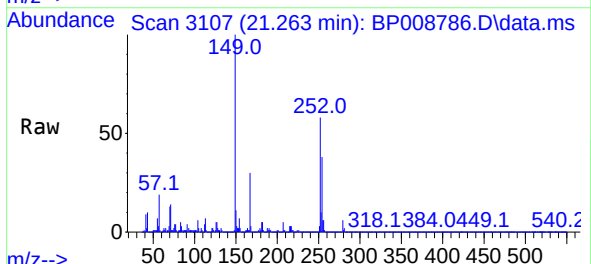
Tgt Ion:228 Resp: 5000970
Ion Ratio Lower Upper
228 100
226 32.1 26.0 39.0
229 20.4 16.9 25.3

Manual Integrations
APPROVED

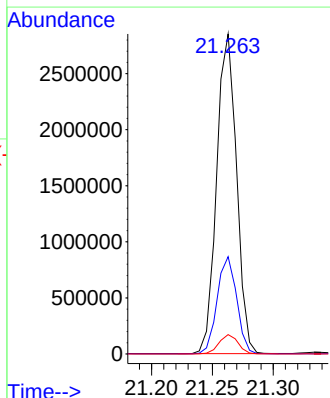
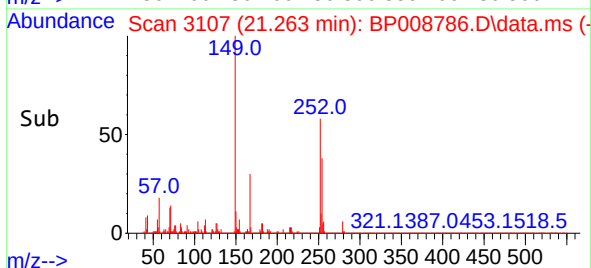
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022

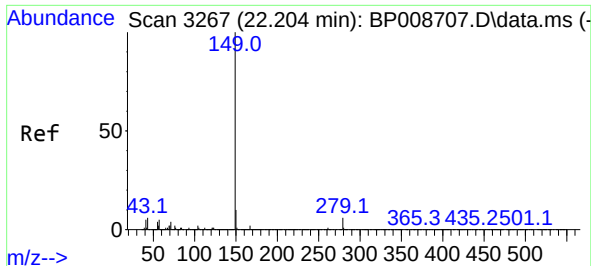


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.302 ng
RT: 21.263 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03



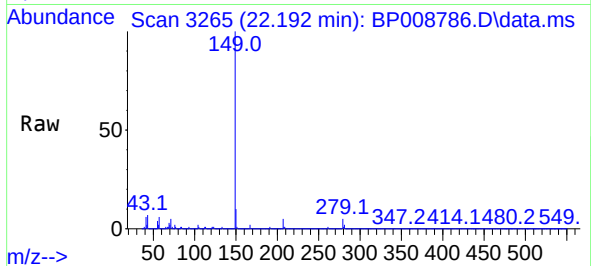
Tgt Ion:149 Resp: 3236838
Ion Ratio Lower Upper
149 100
167 30.4 25.0 37.4
279 6.1 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 40.478 ng
RT: 22.192 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

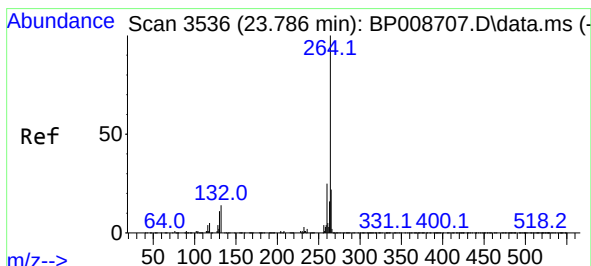
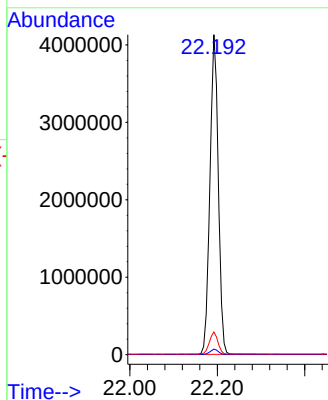
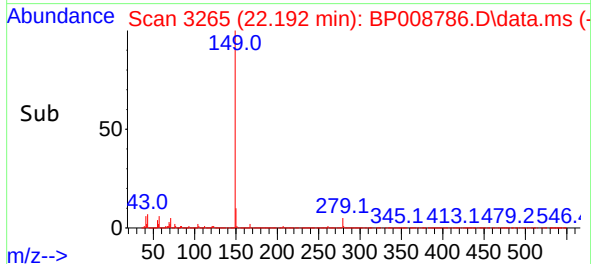
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 549733
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.0 5.4 8.2

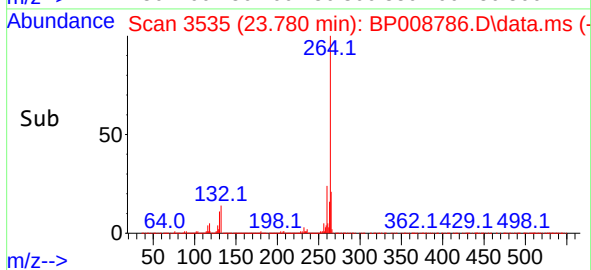
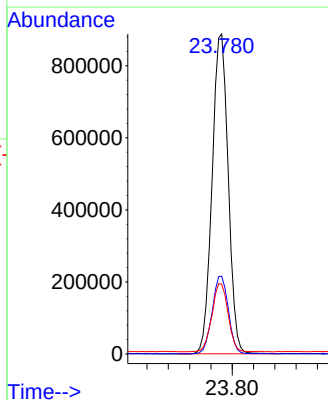
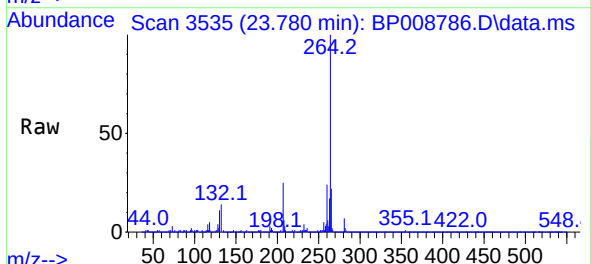
Manual Integrations
APPROVED

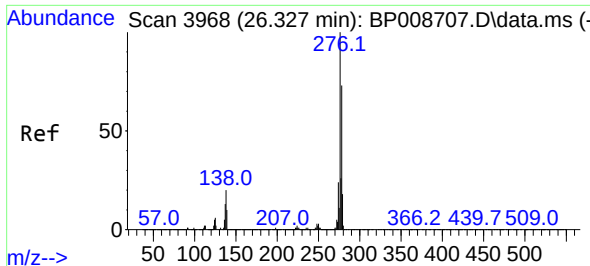
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3535
Delta R.T. 0.012 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:264 Resp: 1861544
Ion Ratio Lower Upper
264 100
260 24.3 19.1 28.7
265 21.9 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 34.772 ng
RT: 26.321 min Scan# 3409
Delta R.T. 0.023 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

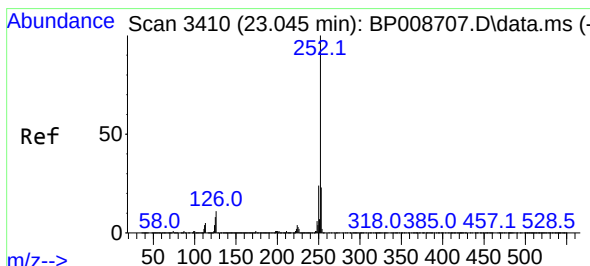
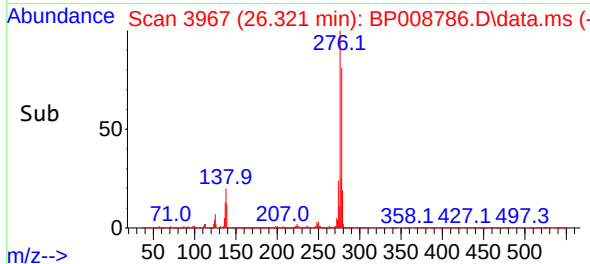
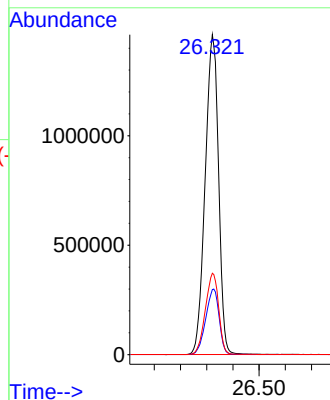
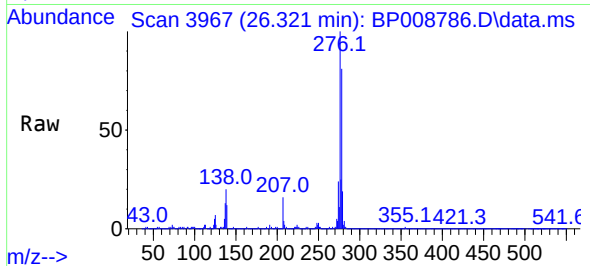
SSTDCCC040

Tgt Ion:276 Resp: 5172220
Ion Ratio Lower Upper
276 100
138 20.5 17.8 26.6
277 25.4 20.4 30.6

Manual Integrations

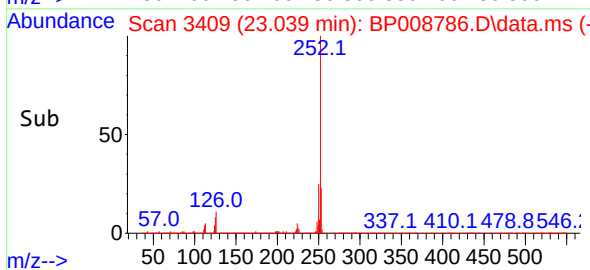
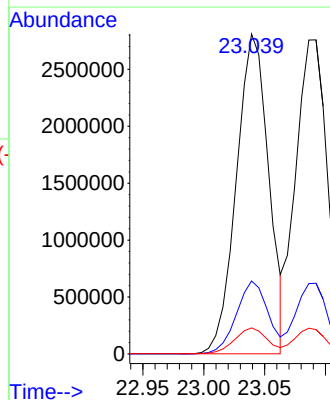
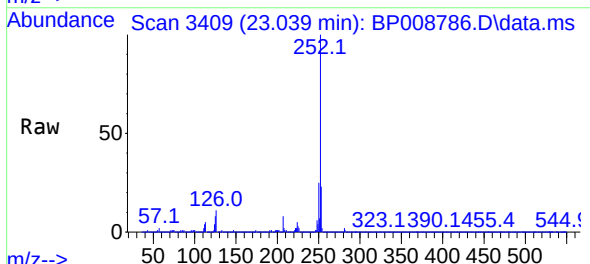
APPROVED

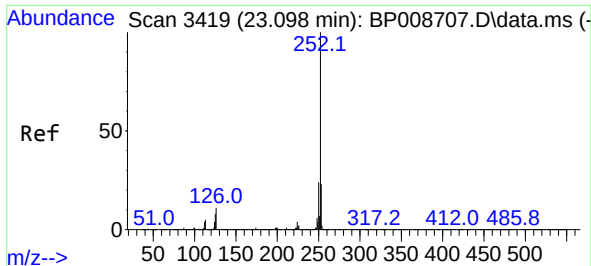
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#88
Benzo(b)fluoranthene
Concen: 42.663 ng
RT: 23.039 min Scan# 3409
Delta R.T. 0.012 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:252 Resp: 5189144
Ion Ratio Lower Upper
252 100
253 22.8 18.0 27.0
125 8.1 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 43.933 ng
RT: 23.092 min Scan# 3419
Delta R.T. 0.012 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Instrument :

BNA_P

ClientSampleId :

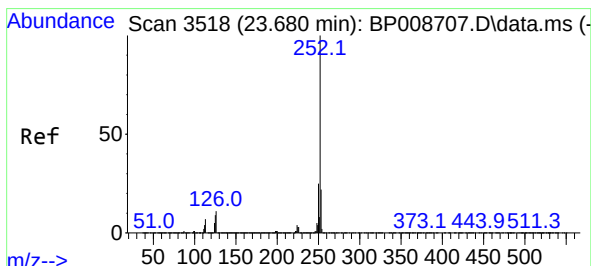
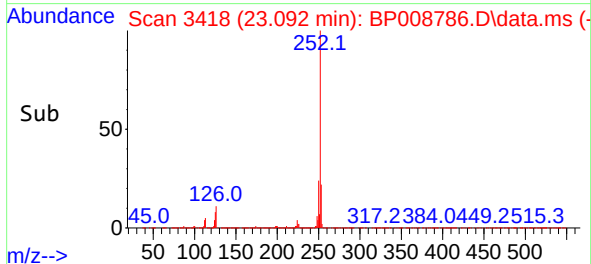
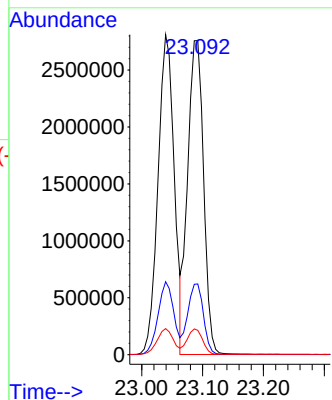
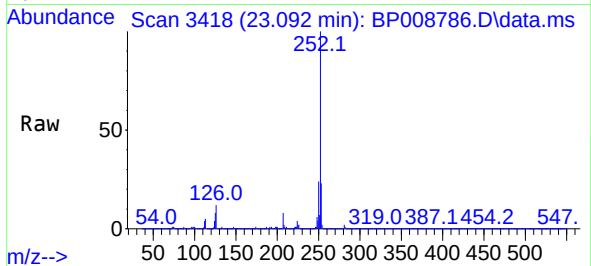
SSTDCCC040

Tgt Ion:252 Resp: 500106
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 7.8 7.3 10.9

Manual Integrations

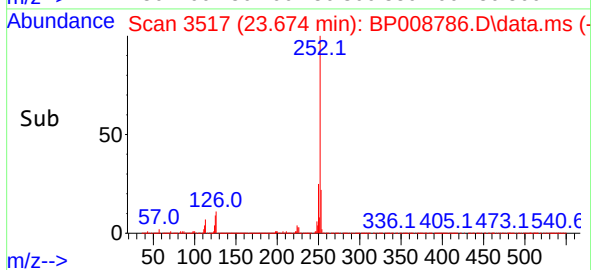
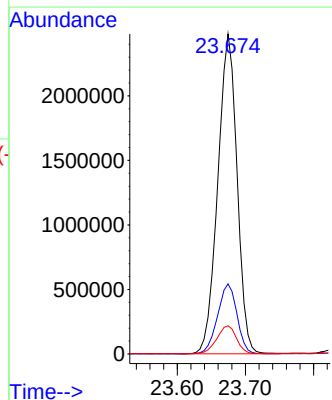
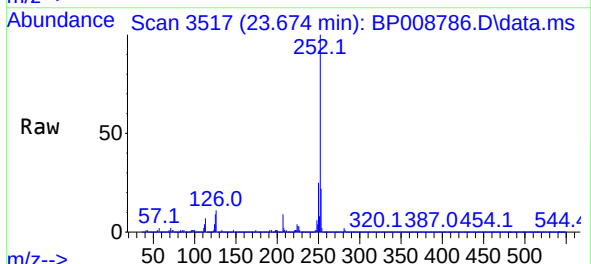
APPROVED

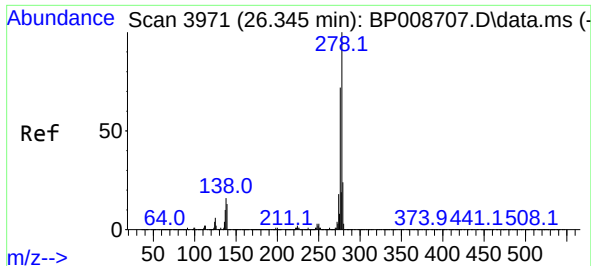
Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#90
Benzo(a)pyrene
Concen: 41.445 ng
RT: 23.674 min Scan# 3517
Delta R.T. 0.012 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

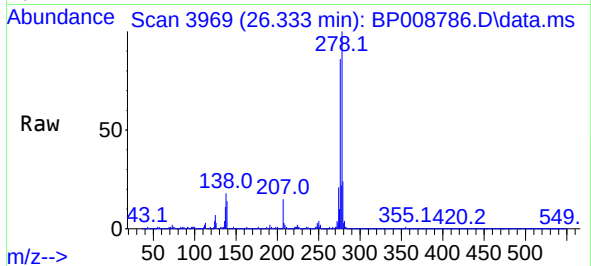
Tgt Ion:252 Resp: 4872344
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.8 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 34.756 ng
RT: 26.333 min Scan# 3969
Delta R.T. 0.018 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

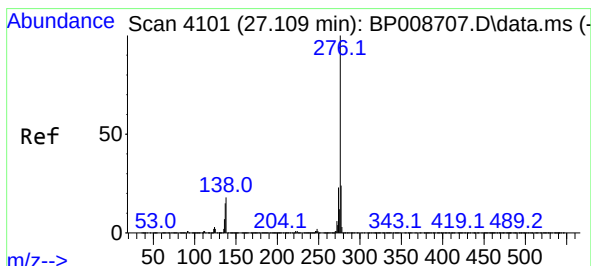
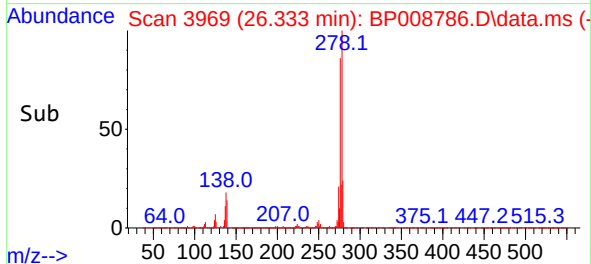
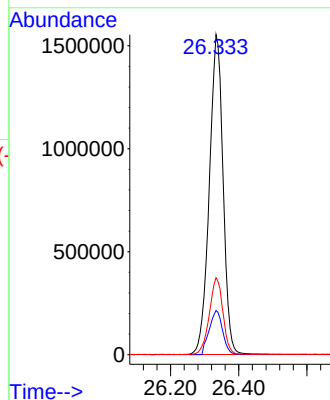
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 4368310
Ion Ratio Lower Upper
278 100
139 13.8 11.5 17.3
279 24.0 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 01/14/2022
Supervised By :Jagrut Upadhyay 01/14/2022



#92
Benzo(g,h,i)perylene
Concen: 32.674 ng
RT: 27.104 min Scan# 4100
Delta R.T. 0.029 min
Lab File: BP008786.D
Acq: 13 Jan 2022 11:03

Tgt Ion:276 Resp: 4076471
Ion Ratio Lower Upper
276 100
277 23.9 19.2 28.8
138 17.9 15.0 22.4

