

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121421\
 Data File : BP008395.D
 Acq On : 14 Dec 2021 15:43
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/15/2021
 Supervised By : Jagrut Upadhyay 12/15/2021

Quant Time: Dec 14 16:55:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 16:50:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	76260	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	284090	20.000	ng	0.00
39) Acenaphthene-d10	14.398	164	178066	20.000	ng	0.00
64) Phenanthrene-d10	17.163	188	348994	20.000	ng	0.00
76) Chrysene-d12	21.269	240	278905	20.000	ng	0.00
86) Perylene-d12	23.639	264	290203	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	453109	95.666	ng	0.00
7) Phenol-d6	6.946	99	634553	99.246	ng	0.00
23) Nitrobenzene-d5	8.916	82	654247	104.723	ng	0.00
42) 2,4,6-Tribromophenol	15.904	330	266893	117.265	ng	0.00
45) 2-Fluorobiphenyl	13.022	172	1390997	113.468	ng	0.00
79) Terphenyl-d14	19.739	244	1678482	125.774	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	90819	41.100	ng	93
3) Pyridine	3.652	79	274956m	46.621	ng	
4) n-Nitrosodimethylamine	3.564	42	106413	43.259	ng	# 92
6) Aniline	7.081	93	366047	48.840	ng	96
8) 2-Chlorophenol	7.316	128	236482	48.774	ng	98
9) Benzaldehyde	6.893	77	169510	39.915	ng	99
10) Phenol	6.969	94	320187	48.732	ng	97
11) bis(2-Chloroethyl)ether	7.181	93	251556	47.900	ng	97
12) 1,3-Dichlorobenzene	7.634	146	266793	47.671	ng	98
13) 1,4-Dichlorobenzene	7.781	146	273692	48.235	ng	98
14) 1,2-Dichlorobenzene	8.099	146	265212	46.998	ng	99
15) Benzyl Alcohol	8.005	79	261590	51.638	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.287	45	355031	44.804	ng	98
17) 2-Methylphenol	8.210	107	214257	50.124	ng	97
18) Hexachloroethane	8.816	117	102228	48.454	ng	93
19) n-Nitroso-di-n-propyla...	8.563	70	222391	50.267	ng	98
20) 3+4-Methylphenols	8.546	107	299167	50.711	ng	97
22) Acetophenone	8.581	105	409905	52.750	ng	# 98
24) Nitrobenzene	8.957	77	309434	51.073	ng	97
25) Isophorone	9.487	82	553345	50.627	ng	99
26) 2-Nitrophenol	9.663	139	140623	53.795	ng	97
27) 2,4-Dimethylphenol	9.740	122	198191	50.696	ng	97
28) bis(2-Chloroethoxy)met...	9.963	93	345104	49.542	ng	99
29) 2,4-Dichlorophenol	10.210	162	246693	52.835	ng	98
30) 1,2,4-Trichlorobenzene	10.410	180	284172	52.437	ng	98
31) Naphthalene	10.593	128	723726	49.730	ng	100
32) Benzoic acid	9.975	122	166296	52.002	ng	97
33) 4-Chloroaniline	10.716	127	299014	49.526	ng	98
34) Hexachlorobutadiene	10.875	225	205844	55.503	ng	99
35) Caprolactam	11.540	113	48763	47.016	ng	96
36) 4-Chloro-3-methylphenol	11.863	107	278765	52.228	ng	96
37) 2-Methylnaphthalene	12.210	142	515161	50.050	ng	98
38) 1-Methylnaphthalene	12.428	142	498833	49.789	ng	99
40) 1,2,4,5-Tetrachloroben...	12.587	216	336750	58.219	ng	99
41) Hexachlorocyclopentadiene	12.557	237	88965	40.006	ng	100
43) 2,4,6-Trichlorophenol	12.840	196	215920	55.097	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121421\
 Data File : BP008395.D
 Acq On : 14 Dec 2021 15:43
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

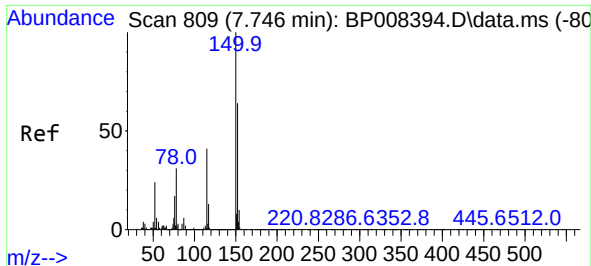
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/15/2021
 Supervised By : Jagrut Upadhyay 12/15/2021

Quant Time: Dec 14 16:55:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 16:50:46 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.928	196	231251	55.069	ng	97
46) 1,1'-Biphenyl	13.228	154	681399	52.742	ng	98
47) 2-Chloronaphthalene	13.275	162	543732	53.293	ng	100
48) 2-Nitroaniline	13.493	65	187466	53.320	ng	96
49) Acenaphthylene	14.122	152	795322	50.529	ng	99
50) Dimethylphthalate	13.869	163	674293	50.428	ng	99
51) 2,6-Dinitrotoluene	13.992	165	142574	51.376	ng	97
52) Acenaphthene	14.463	154	473531	50.481	ng	99
53) 3-Nitroaniline	14.328	138	134424	47.798	ng	99
54) 2,4-Dinitrophenol	14.557	184	83020	50.598	ng	96
55) Dibenzofuran	14.804	168	808219	50.420	ng	99
56) 4-Nitrophenol	14.675	139	85137	39.495	ng	82
57) 2,4-Dinitrotoluene	14.792	165	189796	49.836	ng	# 87
58) Fluorene	15.457	166	626261	48.087	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.045	232	191931m	51.398	ng	
60) Diethylphthalate	15.234	149	640174	48.245	ng	99
61) 4-Chlorophenyl-phenyle...	15.451	204	360439	50.457	ng	97
62) 4-Nitroaniline	15.498	138	123711	42.392	ng	89
63) Azobenzene	15.745	77	649254	47.835	ng	97
65) 4,6-Dinitro-2-methylph...	15.569	198	123301	54.016	ng	97
66) n-Nitrosodiphenylamine	15.669	169	534974	52.919	ng	98
67) 4-Bromophenyl-phenylether	16.345	248	225951	58.223	ng	97
68) Hexachlorobenzene	16.469	284	246133	59.333	ng	95
69) Atrazine	16.634	200	114566	43.666	ng	96
70) Pentachlorophenol	16.828	266	119260	48.348	ng	99
71) Phenanthrene	17.204	178	910341	49.405	ng	100
72) Anthracene	17.298	178	906299	49.562	ng	100
73) Carbazole	17.581	167	808975	45.319	ng	100
74) Di-n-butylphthalate	18.128	149	953559	42.673	ng	100
75) Fluoranthene	19.186	202	985535	39.703	ng	98
77) Benzidine	19.375	184	101722	26.588	ng	96
78) Pyrene	19.539	202	986129	48.918	ng	100
80) Butylbenzylphthalate	20.416	149	362673	45.665	ng	97
81) Benzo(a)anthracene	21.257	228	908897	49.170	ng	99
82) 3,3'-Dichlorobenzidine	21.186	252	407230	46.759	ng	97
83) Chrysene	21.304	228	859502	48.864	ng	99
84) Bis(2-ethylhexyl)phtha...	21.180	149	495423	41.085	ng	# 97
85) Di-n-octyl phthalate	22.086	149	825794	40.313	ng	99
87) Indeno(1,2,3-cd)pyrene	26.115	276	1139974	53.995	ng	96
88) Benzo(b)fluoranthene	22.916	252	843560	48.218	ng	98
89) Benzo(k)fluoranthene	22.963	252	873885	51.022	ng	99
90) Benzo(a)pyrene	23.533	252	743825	49.746	ng	# 98
91) Dibenzo(a,h)anthracene	26.121	278	946060	53.955	ng	98
92) Benzo(g,h,i)perylene	26.868	276	942434	53.278	ng	96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.746 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

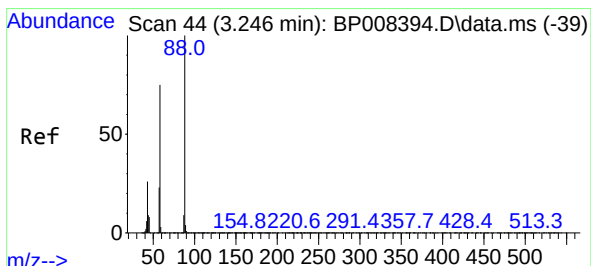
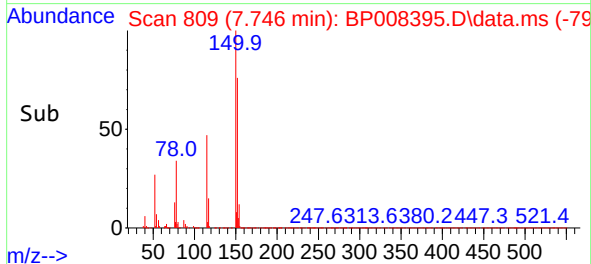
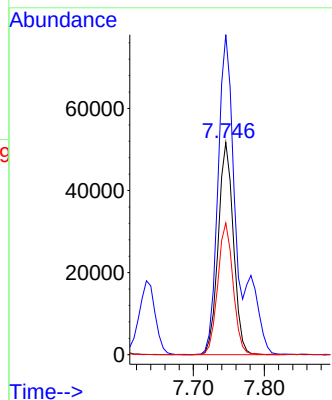
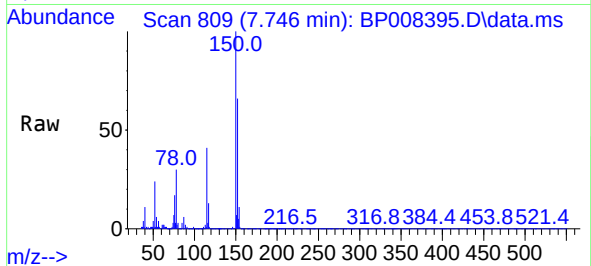
SSTDICC050

Tgt Ion:152 Resp: 76260
Ion Ratio Lower Upper
152 100
150 150.8 125.7 188.5
115 62.1 50.7 76.1

Manual Integrations

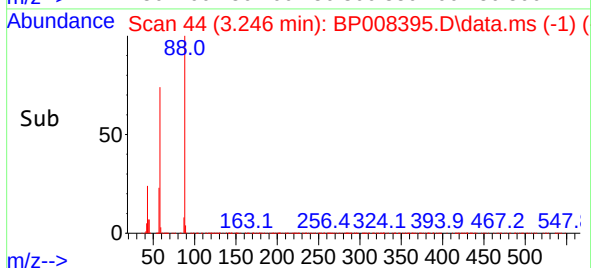
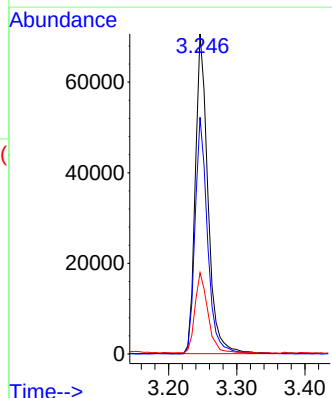
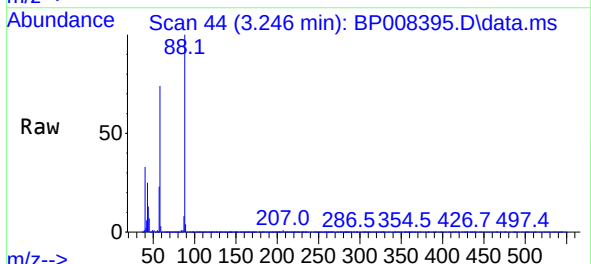
APPROVED

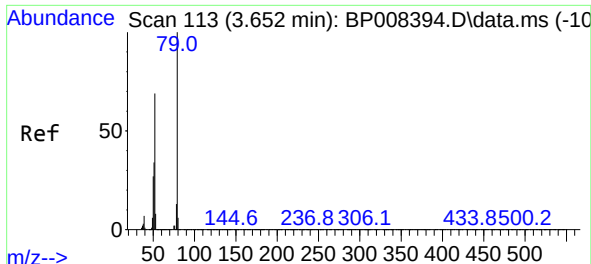
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#2
1,4-Dioxane
Concen: 41.100 ng
RT: 3.246 min Scan# 44
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

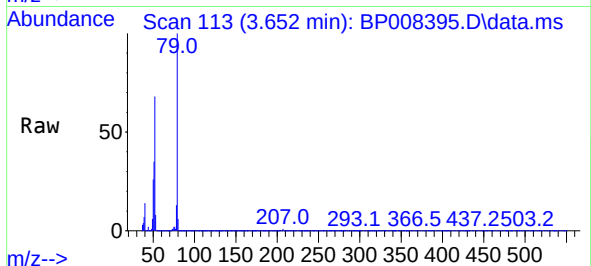
Tgt Ion: 88 Resp: 90819
Ion Ratio Lower Upper
88 100
58 73.3 63.5 95.3
43 25.9 23.4 35.2





#3
Pyridine
Concen: 46.621 ng m
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

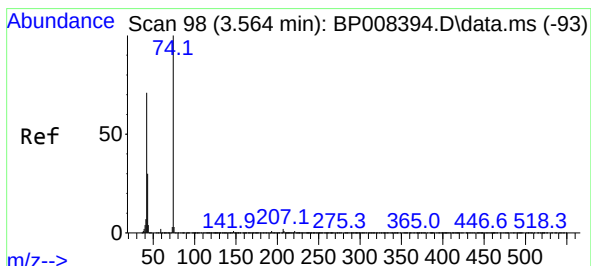
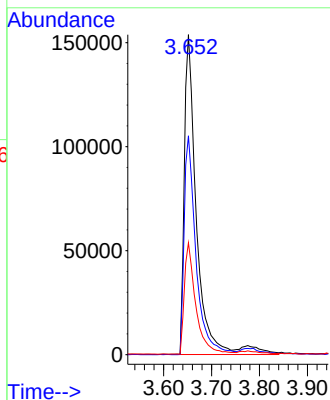
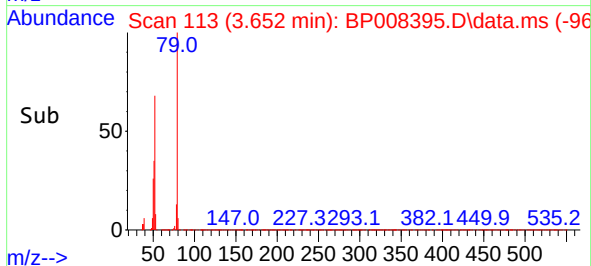
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



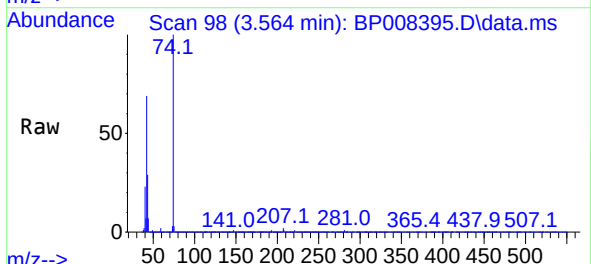
Tgt Ion: 79 Resp: 274950
Ion Ratio Lower Upper
79 100
52 68.4 60.0 90.0
51 34.9 29.6 44.4

Manual Integrations
APPROVED

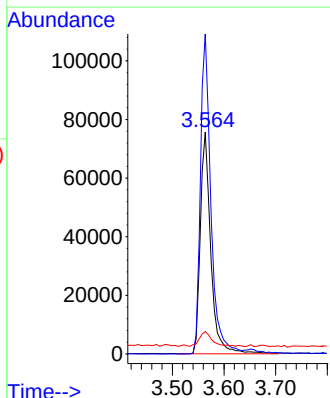
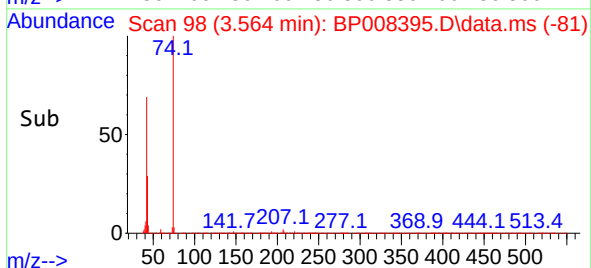
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

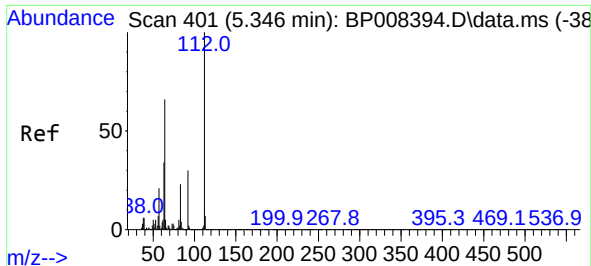


#4
n-Nitrosodimethylamine
Concen: 43.259 ng
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion: 42 Resp: 106413
Ion Ratio Lower Upper
42 100
74 144.3 108.0 162.0
44 10.1 5.8 8.6





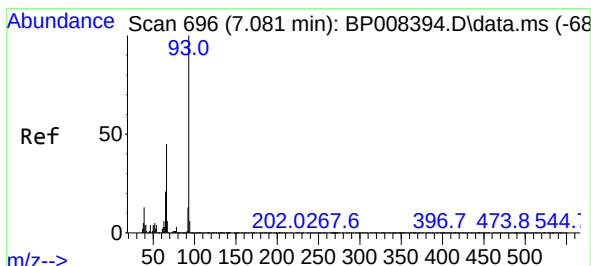
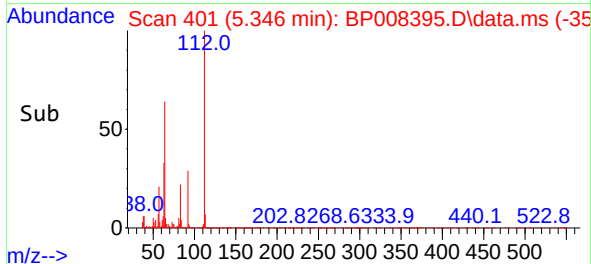
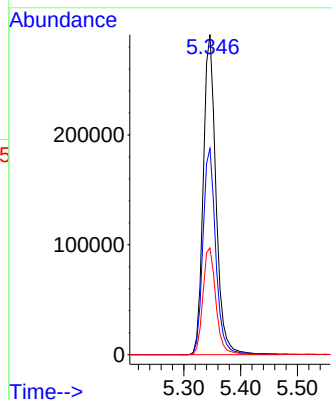
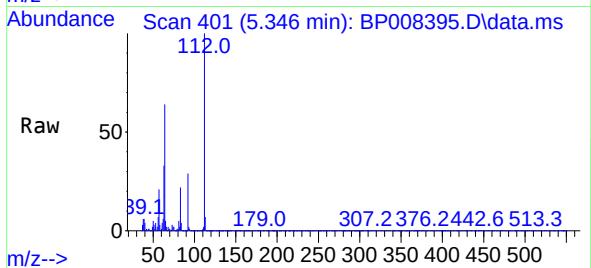
#5
2-Fluorophenol
Concen: 95.666 ng
RT: 5.346 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion: 112 Resp: 453109
Ion Ratio Lower Upper
112 100
64 64.4 53.4 80.2
63 33.4 27.8 41.8

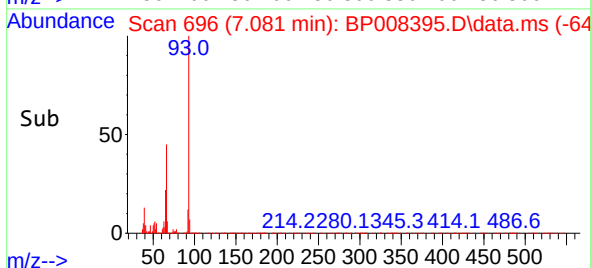
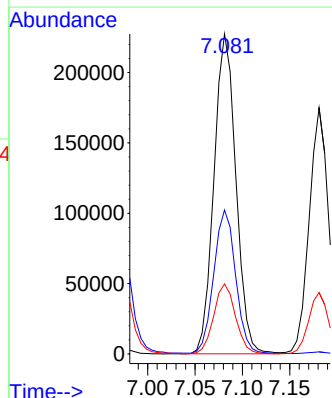
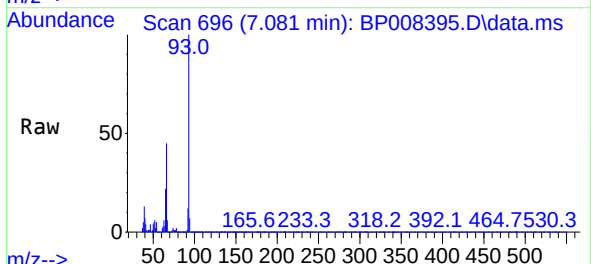
Manual Integrations
APPROVED

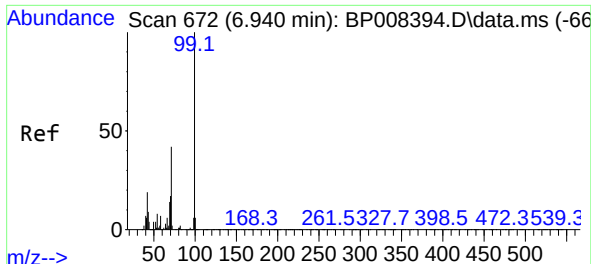
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#6
Aniline
Concen: 48.840 ng
RT: 7.081 min Scan# 696
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Tgt Ion: 93 Resp: 366047
Ion Ratio Lower Upper
93 100
66 45.0 32.9 49.3
65 21.9 17.5 26.3





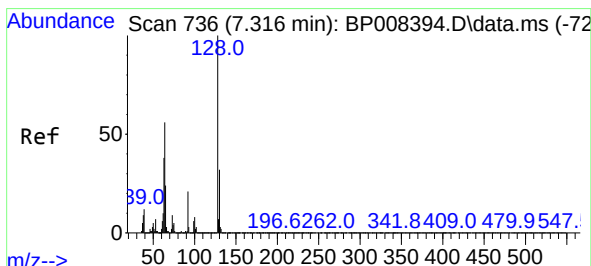
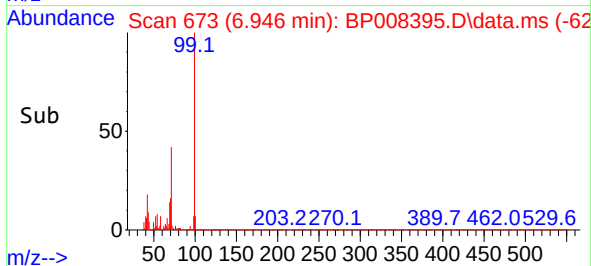
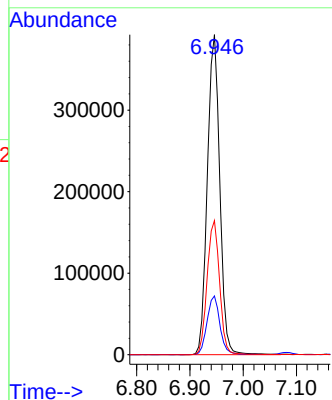
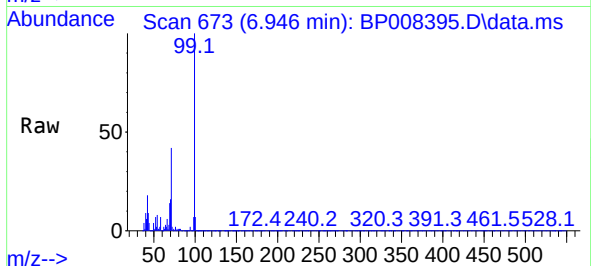
#7
Phenol-d6
Concen: 99.246 ng
RT: 6.946 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion: 99 Resp: 63455
Ion Ratio Lower Upper
99 100
42 18.3 14.6 22.0
71 41.9 31.1 46.7

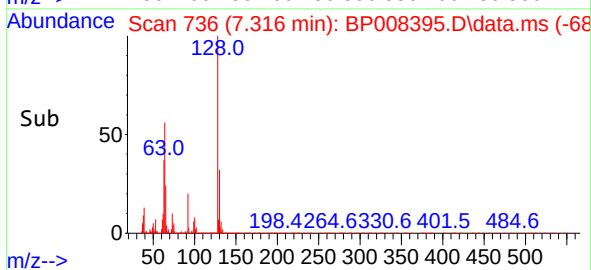
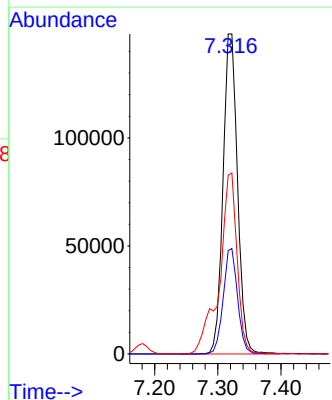
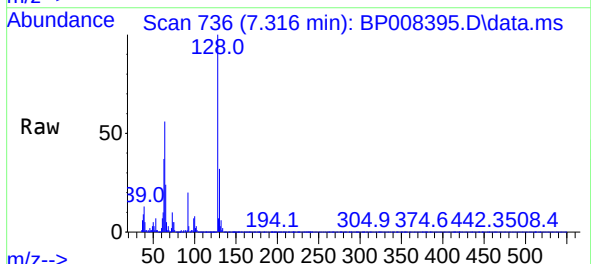
Manual Integrations
APPROVED

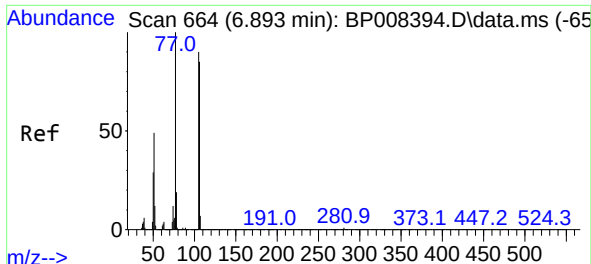
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#8
2-Chlorophenol
Concen: 48.774 ng
RT: 7.316 min Scan# 736
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Tgt Ion:128 Resp: 236482
Ion Ratio Lower Upper
128 100
130 32.3 13.5 53.5
64 55.9 37.4 77.4





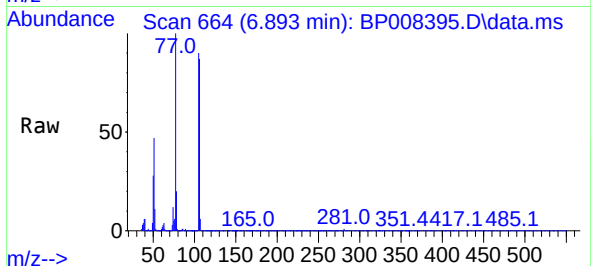
#9
Benzaldehyde
Concen: 39.915 ng
RT: 6.893 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

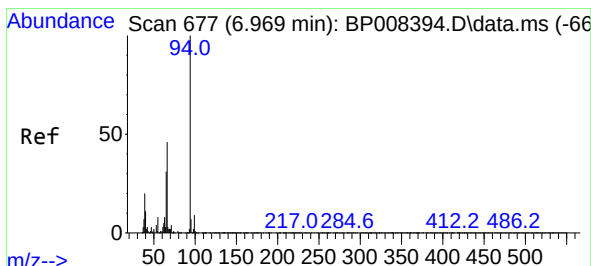
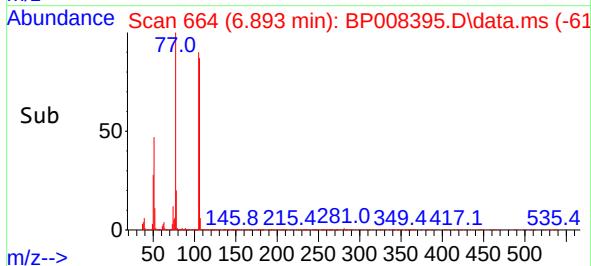
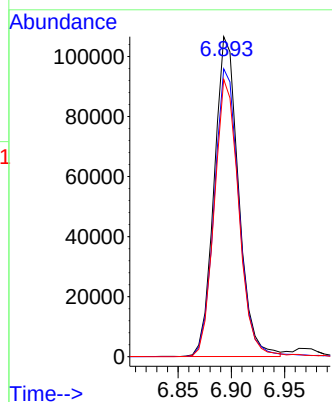


Tgt Ion: 77 Resp: 169510
Ion Ratio Lower Upper
77 100
105 90.0 71.8 111.8
106 86.6 67.3 107.3

Manual Integrations

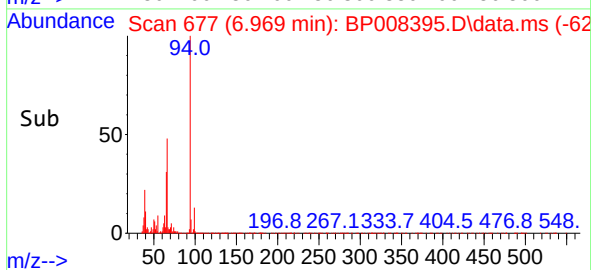
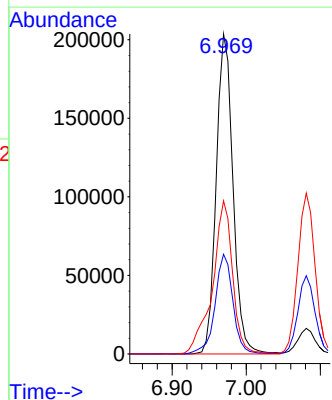
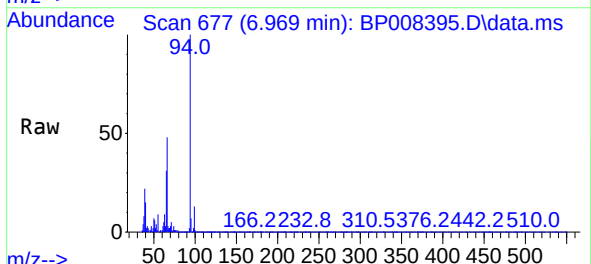
APPROVED

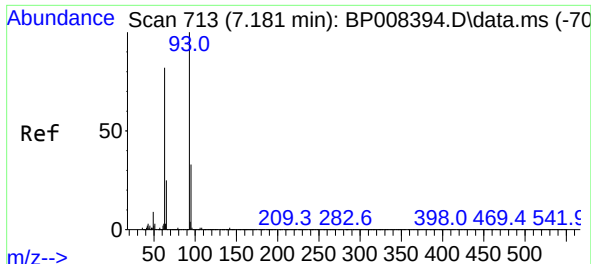
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#10
Phenol
Concen: 48.732 ng
RT: 6.969 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

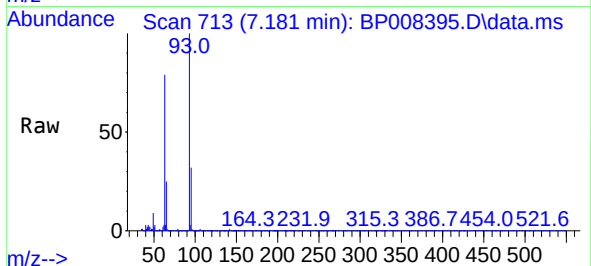
Tgt Ion: 94 Resp: 320187
Ion Ratio Lower Upper
94 100
65 31.2 10.9 50.9
66 47.9 24.3 64.3





#11
bis(2-Chloroethyl)ether
Concen: 47.900 ng
RT: 7.181 min Scan# 713
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

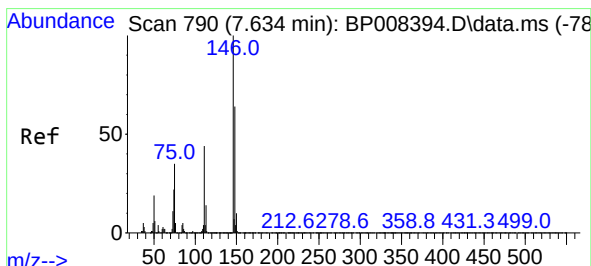
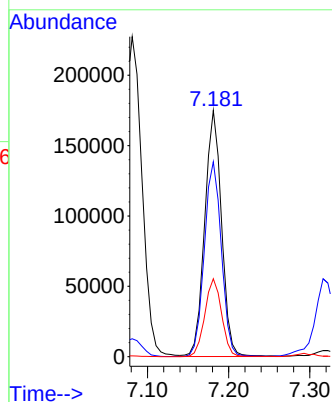
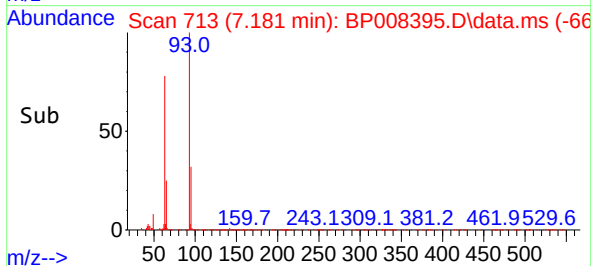
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



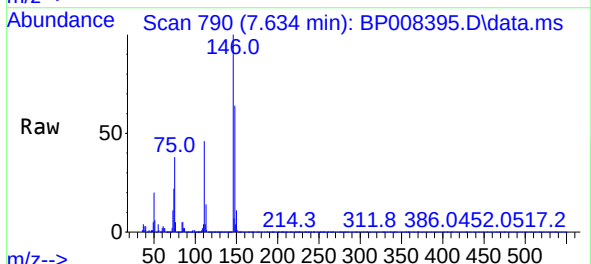
Tgt Ion: 93 Resp: 251550
Ion Ratio Lower Upper
93 100
63 79.2 61.8 101.8
95 31.7 12.5 52.5

Manual Integrations
APPROVED

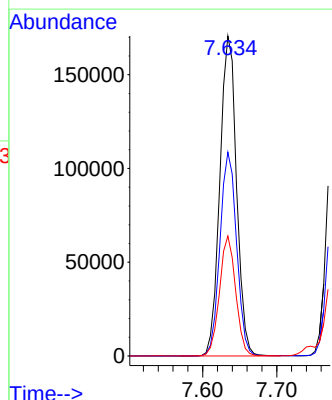
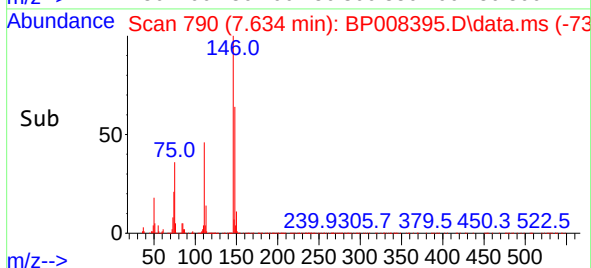
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

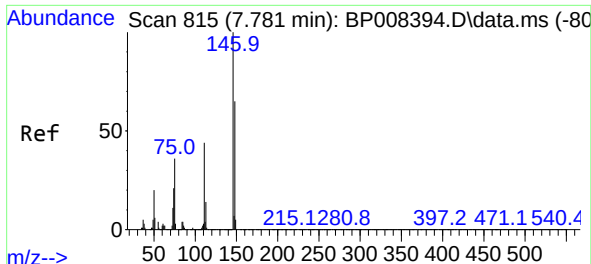


#12
1,3-Dichlorobenzene
Concen: 47.671 ng
RT: 7.634 min Scan# 790
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:146 Resp: 266793
Ion Ratio Lower Upper
146 100
148 63.7 51.9 77.9
75 37.5 29.0 43.6





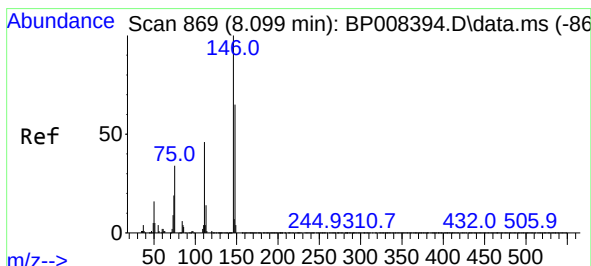
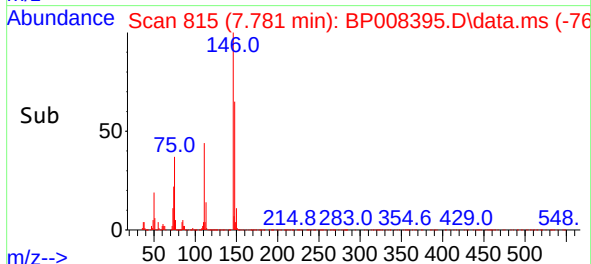
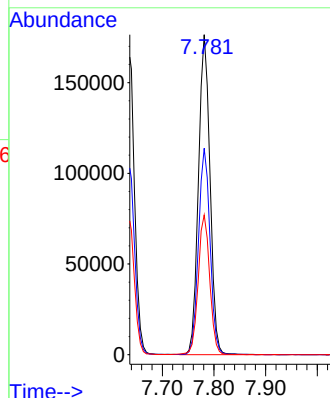
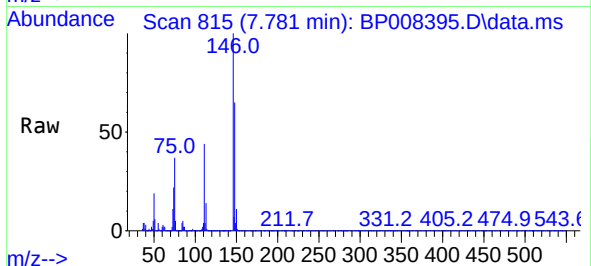
#13
1,4-Dichlorobenzene
Concen: 48.235 ng
RT: 7.781 min Scan# 815
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:146 Resp: 273692
Ion Ratio Lower Upper
146 100
148 64.5 49.6 74.4
111 43.6 34.7 52.1

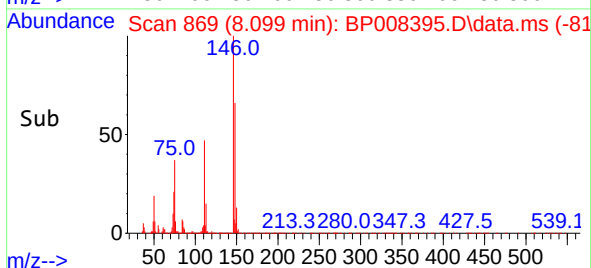
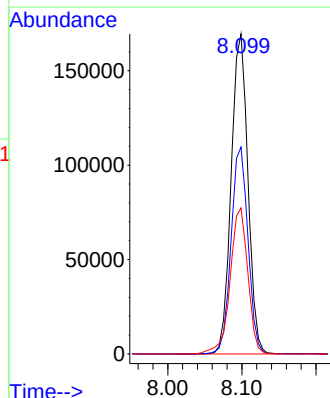
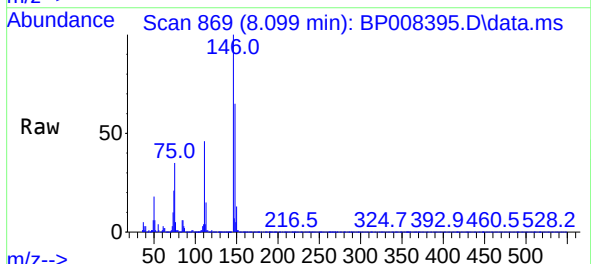
Manual Integrations
APPROVED

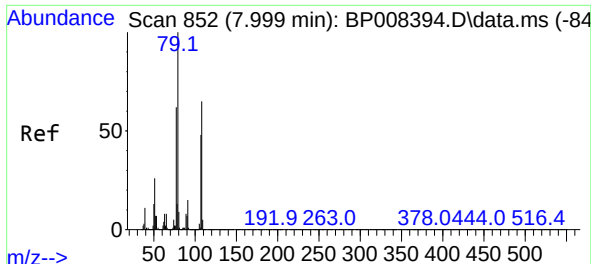
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#14
1,2-Dichlorobenzene
Concen: 46.998 ng
RT: 8.099 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

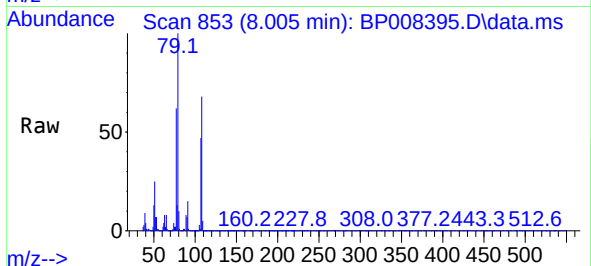
Tgt Ion:146 Resp: 265212
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.6
111 45.7 35.0 52.6





#15
Benzyl Alcohol
Concen: 51.638 ng
RT: 8.005 min Scan# 801
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

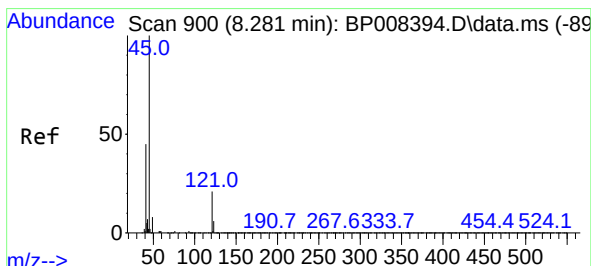
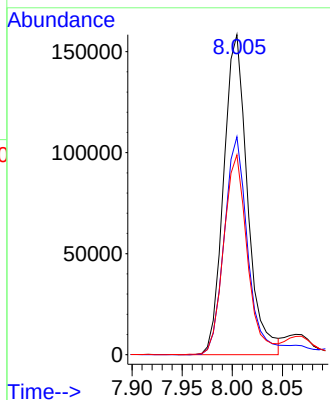
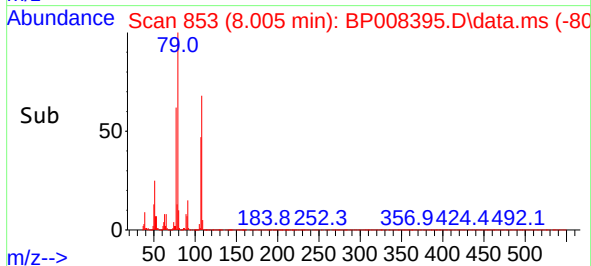
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



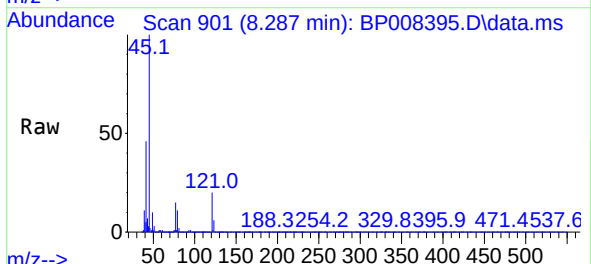
Tgt Ion: 79 Resp: 261590
Ion Ratio Lower Upper
79 100
108 68.1 55.5 83.3
77 62.4 51.0 76.6

Manual Integrations
APPROVED

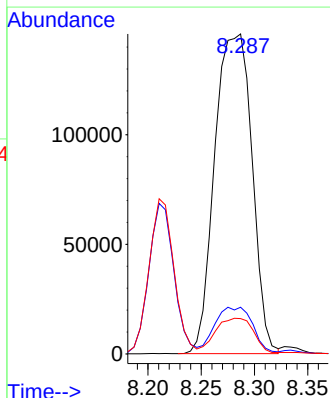
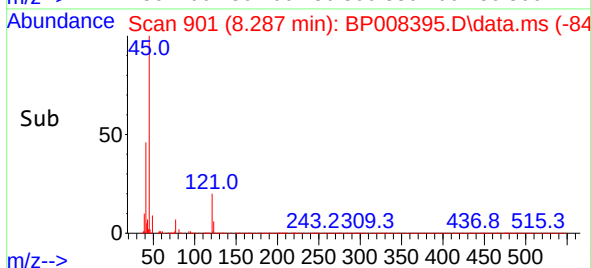
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

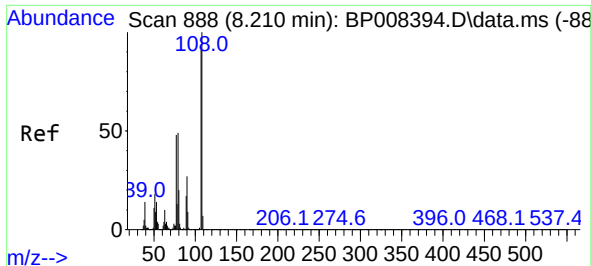


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.804 ng
RT: 8.287 min Scan# 901
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



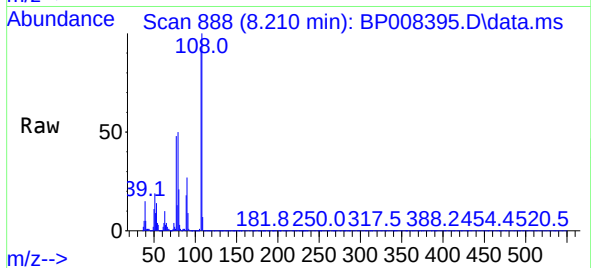
Tgt Ion: 45 Resp: 355031
Ion Ratio Lower Upper
45 100
77 14.6 0.0 33.8
79 11.1 0.0 30.4





#17
2-Methylphenol
Concen: 50.124 ng
RT: 8.210 min Scan# 888
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

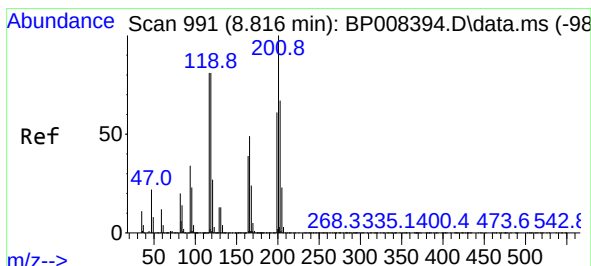
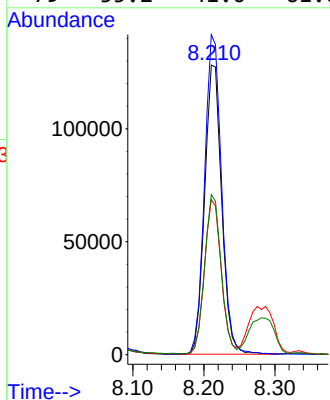
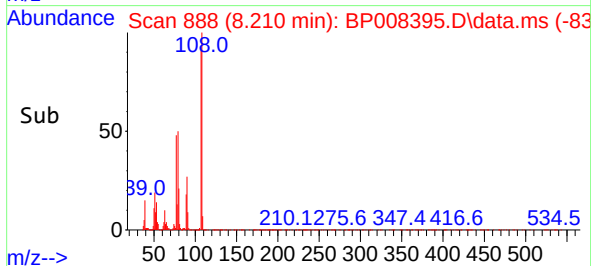
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



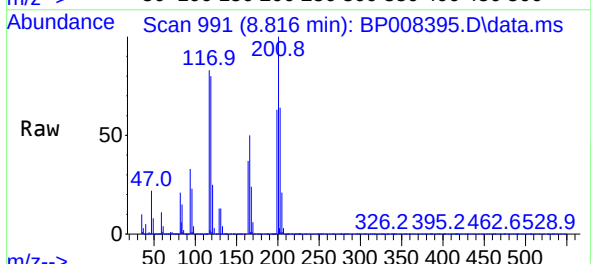
Tgt Ion:	107	Resp:	21425
Ion	Ratio	Lower	Upper
107	100		
108	110.5	90.2	135.2
77	53.6	41.3	61.9
79	55.2	41.0	61.6

Manual Integrations
APPROVED

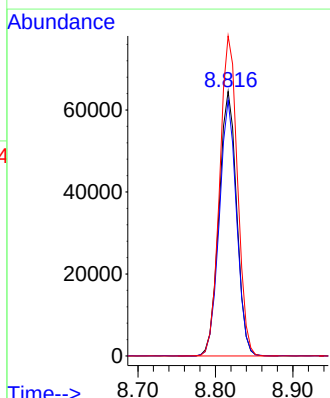
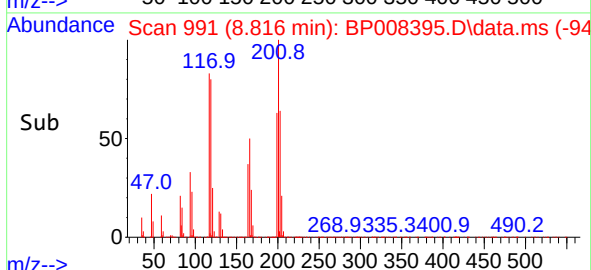
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

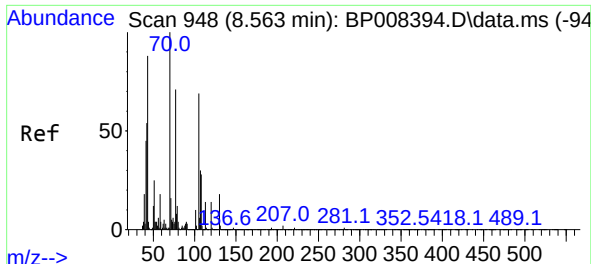


#18
Hexachloroethane
Concen: 48.454 ng
RT: 8.816 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



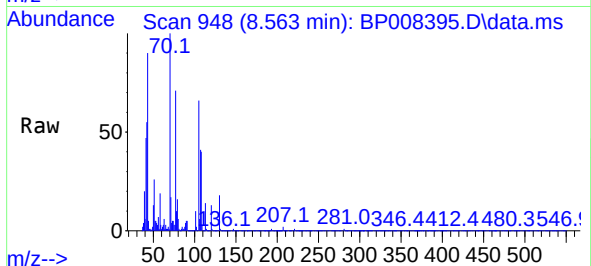
Tgt Ion:	117	Resp:	102228
Ion	Ratio	Lower	Upper
117	100		
119	96.6	74.7	112.1
201	121.0	88.6	132.8





#19
n-Nitroso-di-n-propylamine
Concen: 50.267 ng
RT: 8.563 min Scan# 948
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

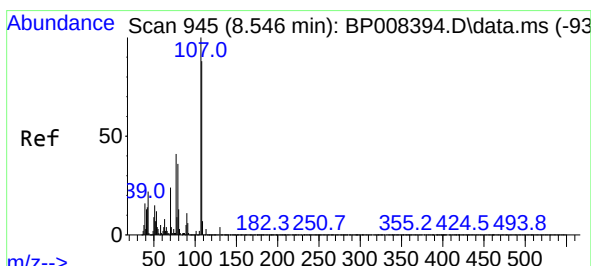
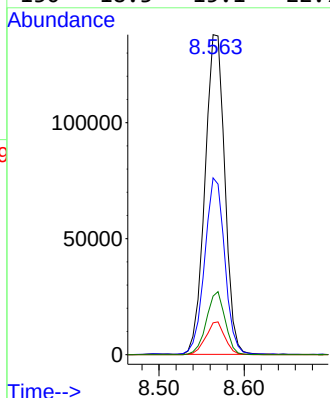
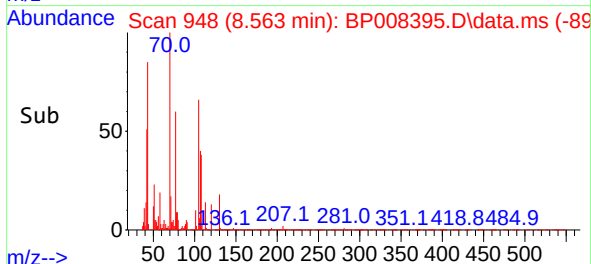
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



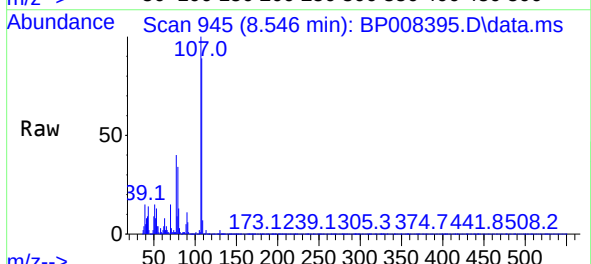
Tgt Ion: 70 Resp: 22239
Ion Ratio Lower Upper
70 100
42 55.2 45.4 68.2
101 10.0 7.6 11.4
130 18.3 15.1 22.7

Manual Integrations
APPROVED

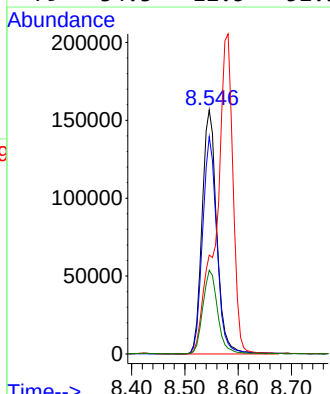
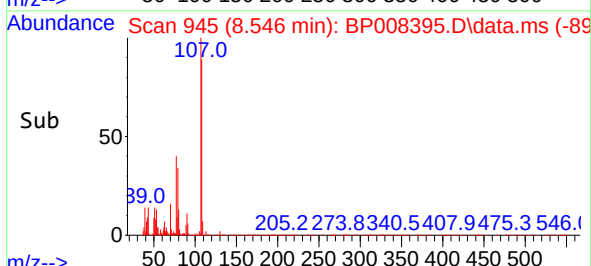
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

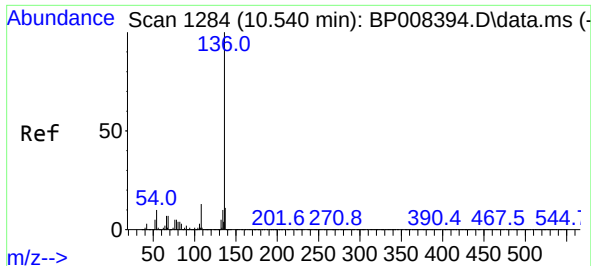


#20
3+4-Methylphenols
Concen: 50.711 ng
RT: 8.546 min Scan# 945
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:107 Resp: 299167
Ion Ratio Lower Upper
107 100
108 89.0 68.2 108.2
77 40.5 16.9 56.9
79 34.3 12.5 52.5





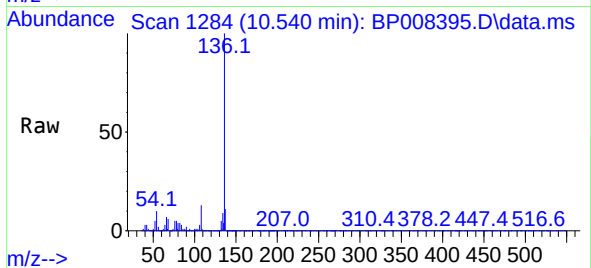
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

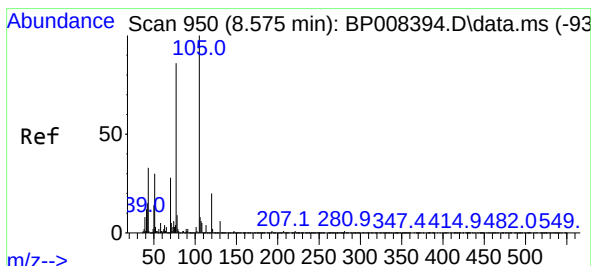
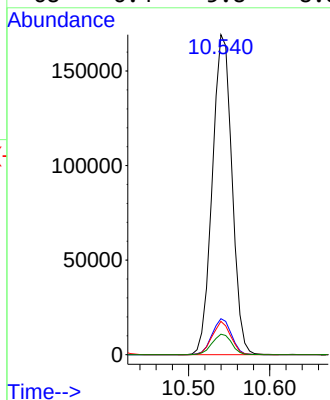
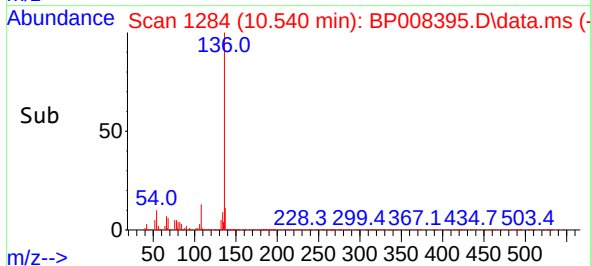


Tgt Ion:136 Resp: 284090
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.6
54 10.4 8.2 12.4
68 6.4 5.8 8.8

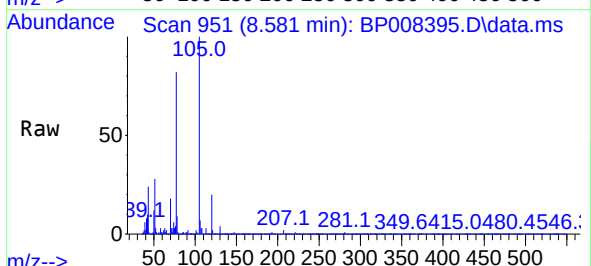
Manual Integrations

APPROVED

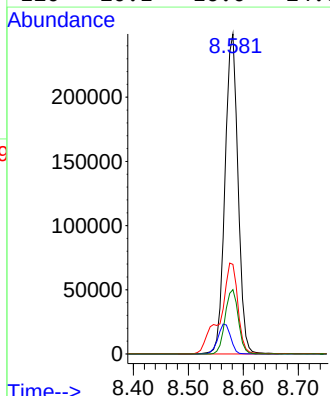
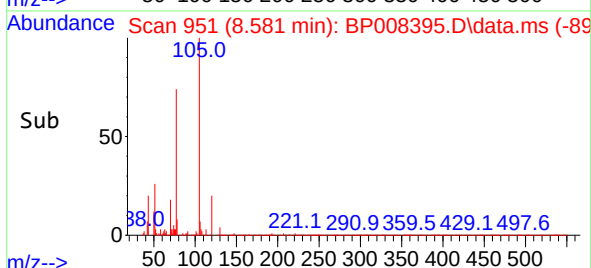
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

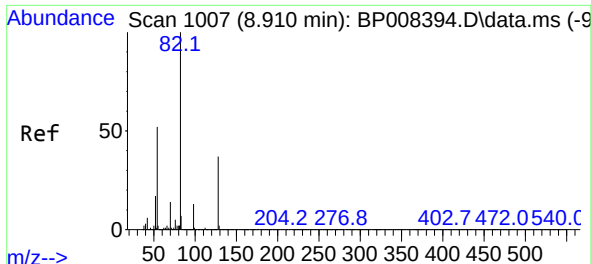


#22
Acetophenone
Concen: 52.750 ng
RT: 8.581 min Scan# 951
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:105 Resp: 409905
Ion Ratio Lower Upper
105 100
71 3.0 4.0 6.0#
51 28.0 23.8 35.6
120 20.1 16.0 24.0





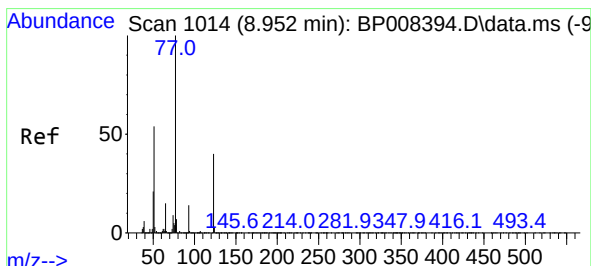
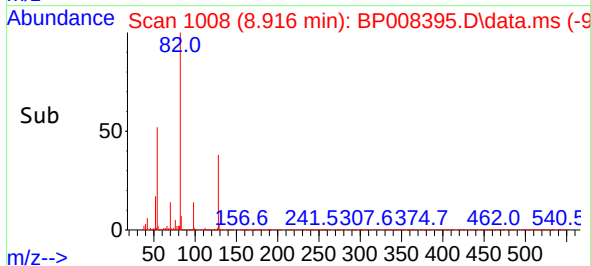
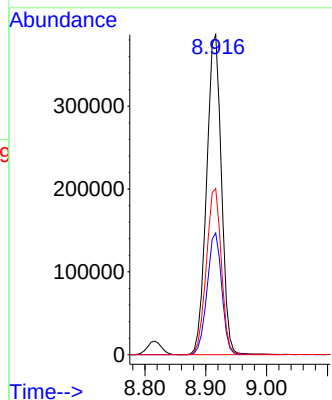
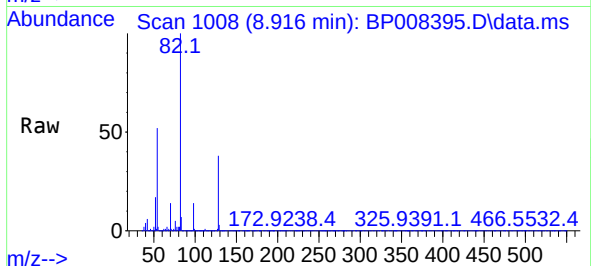
#23
Nitrobenzene-d5
Concen: 104.723 ng
RT: 8.916 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 65424
Ion Ratio Lower Upper
82 100
128 38.1 29.6 44.4
54 51.9 42.7 64.1

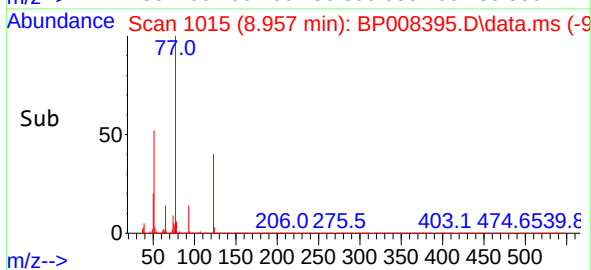
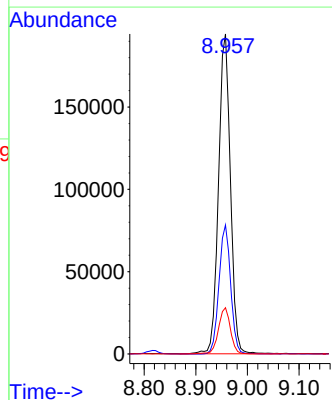
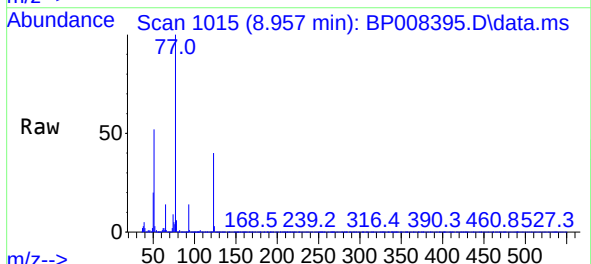
Manual Integrations
APPROVED

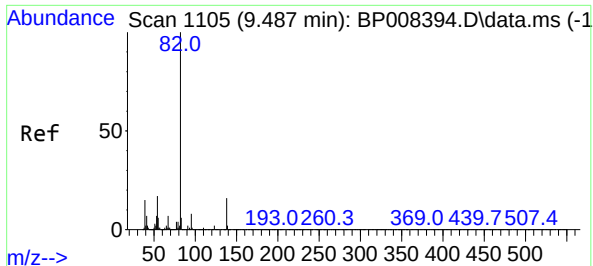
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#24
Nitrobenzene
Concen: 51.073 ng
RT: 8.957 min Scan# 1015
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

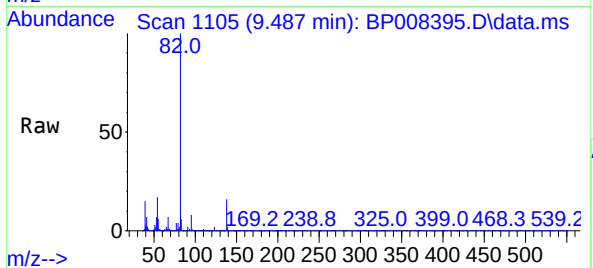
Tgt Ion: 77 Resp: 309434
Ion Ratio Lower Upper
77 100
123 40.3 30.4 45.6
65 14.4 11.3 16.9





#25
Isophorone
Concen: 50.627 ng
RT: 9.487 min Scan# 1105
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

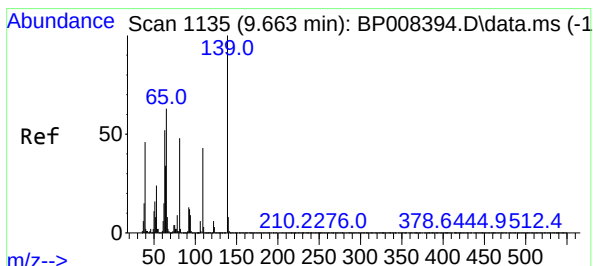
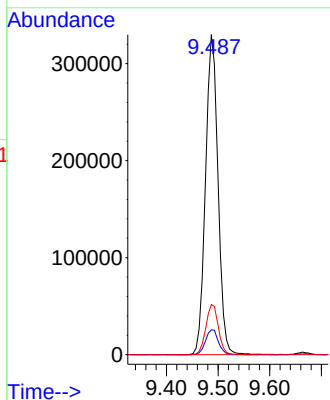
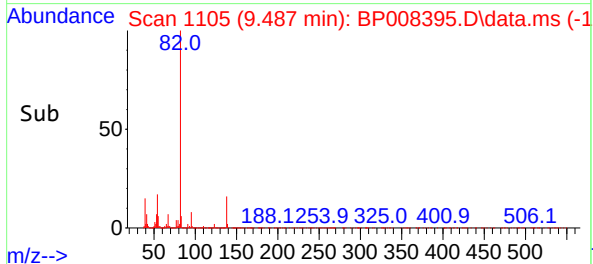
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



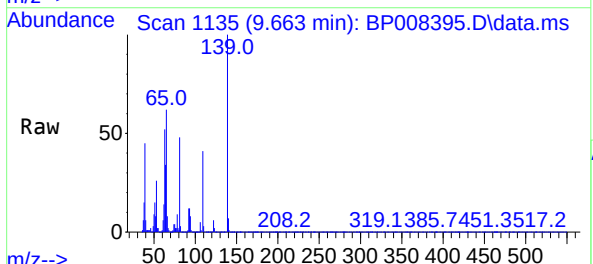
Tgt Ion: 82 Resp: 55334
Ion Ratio Lower Upper
82 100
95 7.7 5.9 8.9
138 15.6 12.7 19.1

Manual Integrations
APPROVED

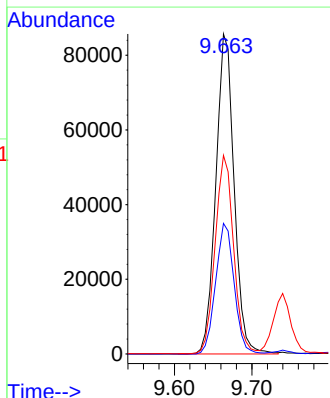
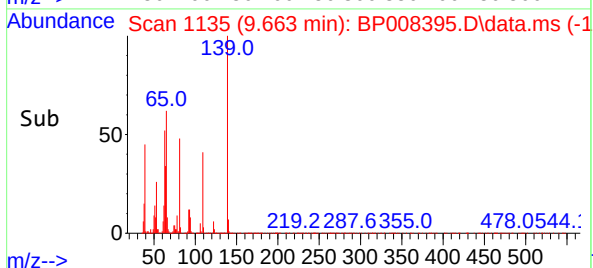
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

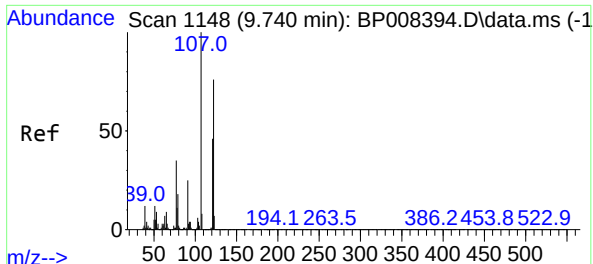


#26
2-Nitrophenol
Concen: 53.795 ng
RT: 9.663 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



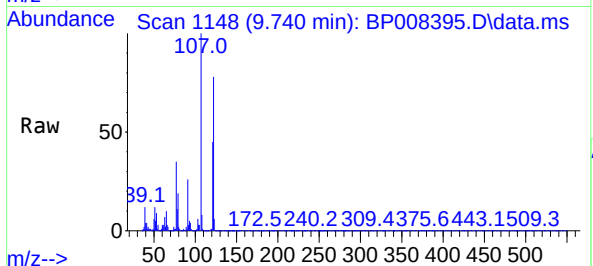
Tgt Ion:139 Resp: 140623
Ion Ratio Lower Upper
139 100
109 40.8 28.3 42.5
65 62.1 49.7 74.5





#27
2,4-Dimethylphenol
Concen: 50.696 ng
RT: 9.740 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

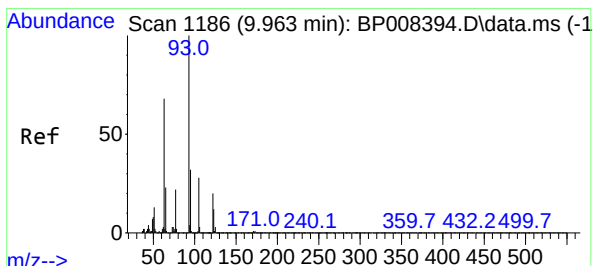
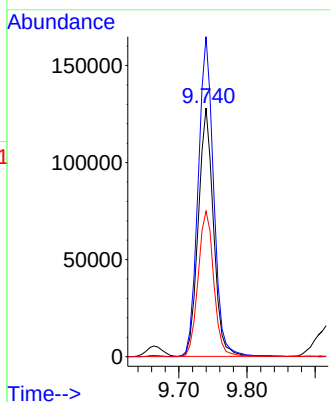
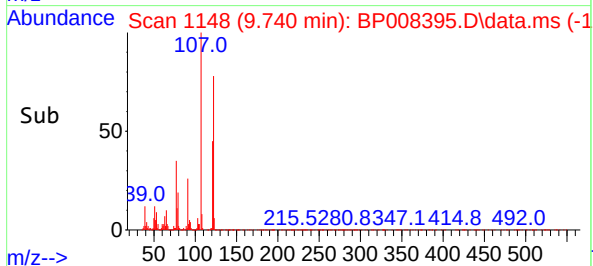
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



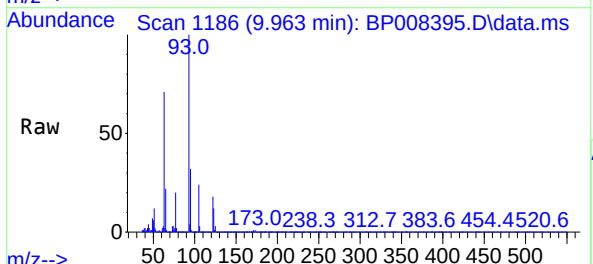
Tgt Ion:122 Resp: 19819
Ion Ratio Lower Upper
122 100
107 128.7 106.6 160.0
121 58.5 48.1 72.1

Manual Integrations
APPROVED

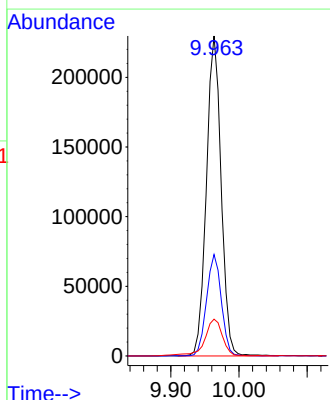
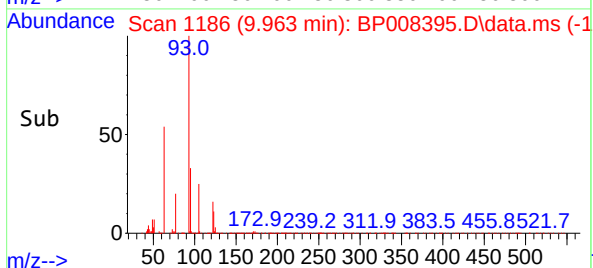
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

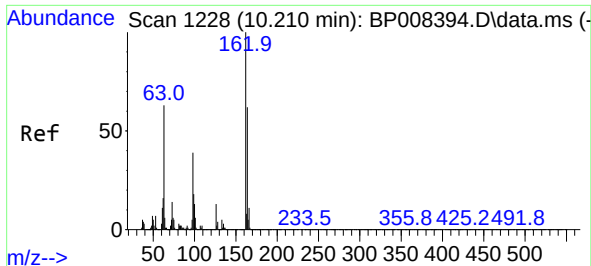


#28
bis(2-Chloroethoxy)methane
Concen: 49.542 ng
RT: 9.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion: 93 Resp: 345104
Ion Ratio Lower Upper
93 100
95 31.7 25.4 38.2
123 11.5 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 52.835 ng

RT: 10.210 min Scan# 1228

Delta R.T. 0.000 min

Lab File: BP008395.D

Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

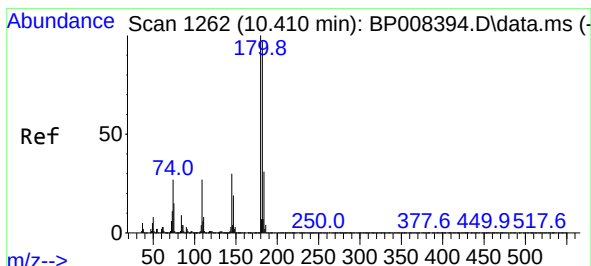
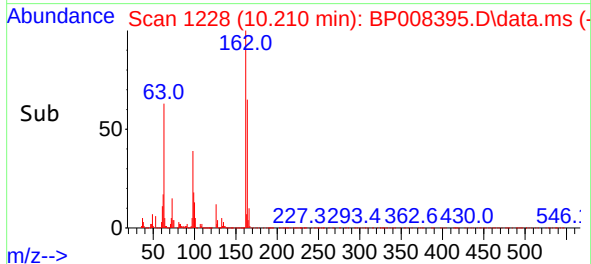
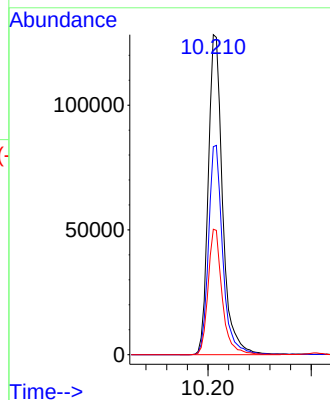
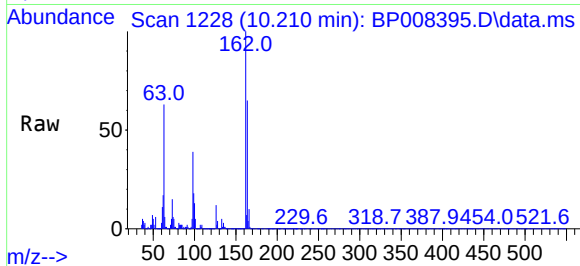
Tgt Ion:162 Resp: 24669

Ion	Ratio	Lower	Upper
162	100		
164	65.0	43.9	83.9
98	39.2	17.9	57.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#30

1,2,4-Trichlorobenzene

Concen: 52.437 ng

RT: 10.410 min Scan# 1262

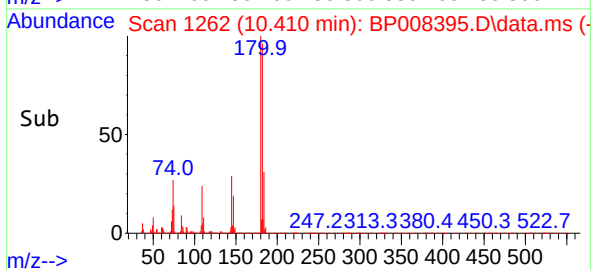
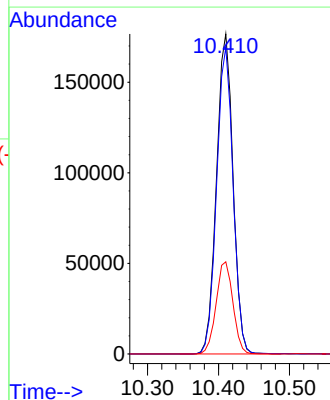
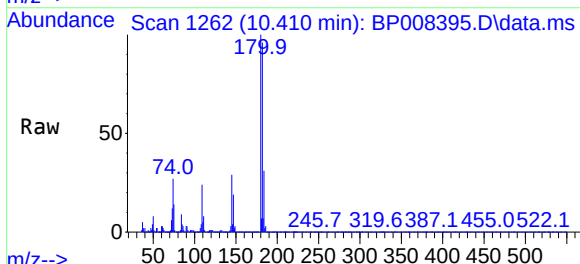
Delta R.T. 0.000 min

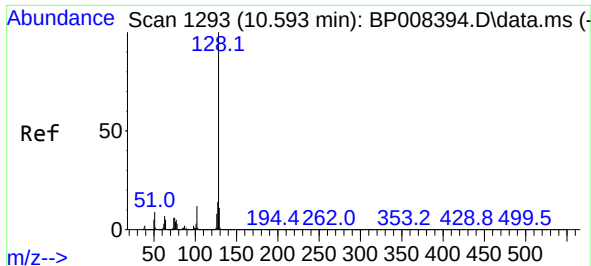
Lab File: BP008395.D

Acq: 14 Dec 2021 15:43

Tgt Ion:180 Resp: 284172

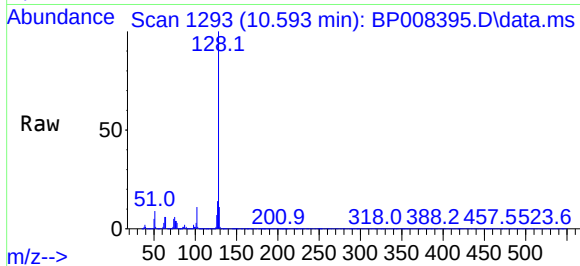
Ion	Ratio	Lower	Upper
180	100		
182	95.9	74.8	112.2
145	28.8	23.2	34.8





#31
Naphthalene
Concen: 49.730 ng
RT: 10.593 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

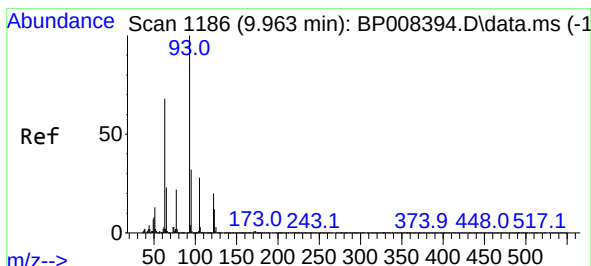
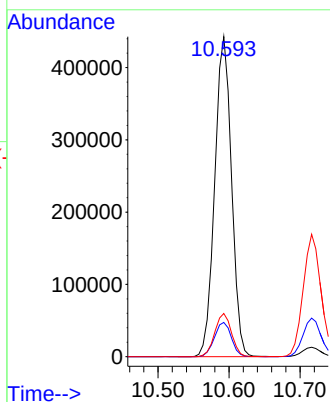
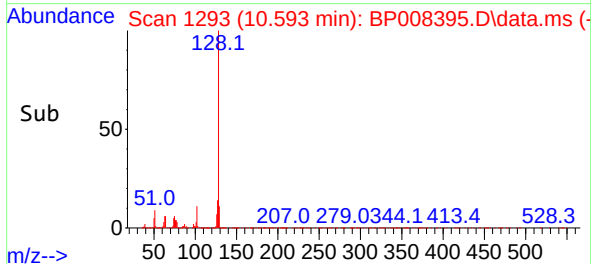
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:128 Resp: 723720
Ion Ratio Lower Upper
128 100
129 10.7 8.5 12.7
127 13.5 10.9 16.3

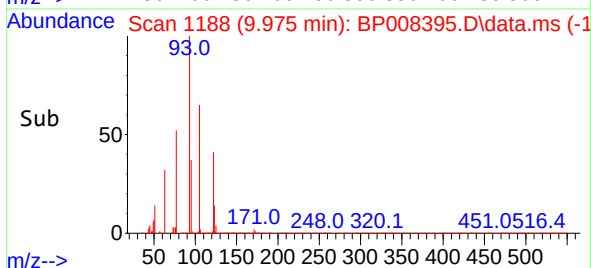
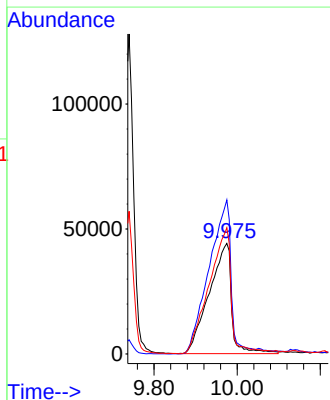
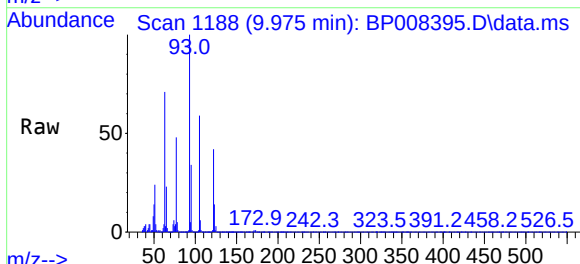
Manual Integrations
APPROVED

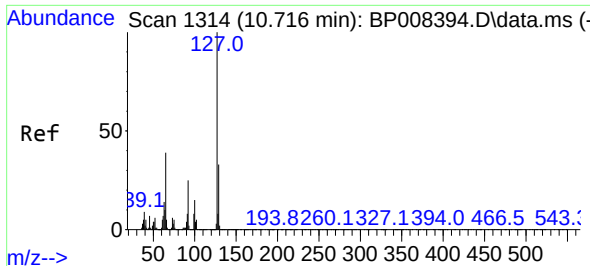
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#32
Benzoic acid
Concen: 52.002 ng
RT: 9.975 min Scan# 1188
Delta R.T. 0.012 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

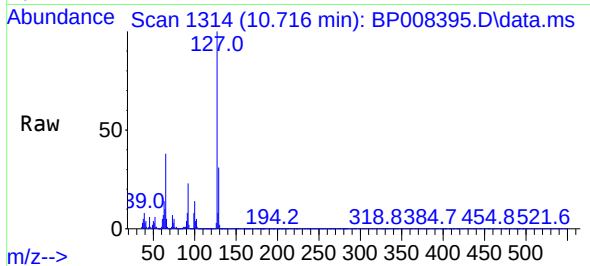
Tgt Ion:122 Resp: 166296
Ion Ratio Lower Upper
122 100
105 139.3 117.4 157.4
77 114.1 89.2 129.2





#33
4-Chloroaniline
Concen: 49.526 ng
RT: 10.716 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

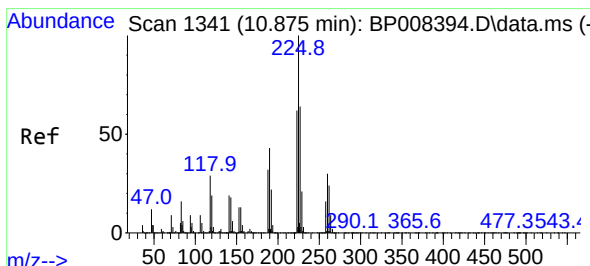
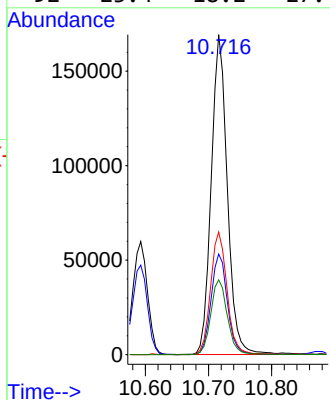
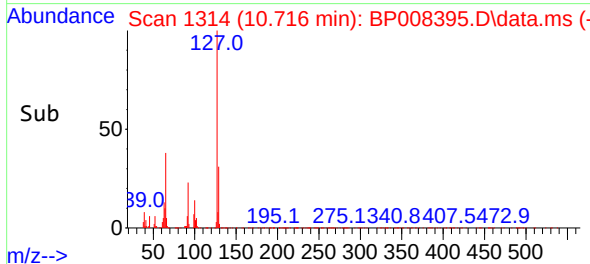


Tgt Ion:127 Resp: 299014

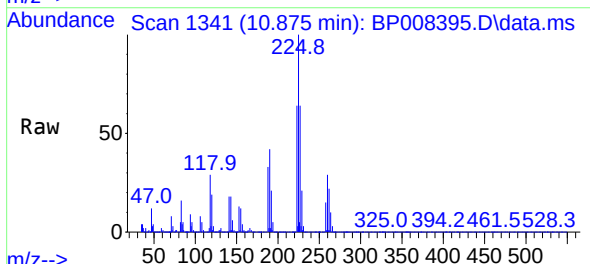
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.4	38.2
65	38.4	29.5	44.3
92	23.4	18.2	27.4

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

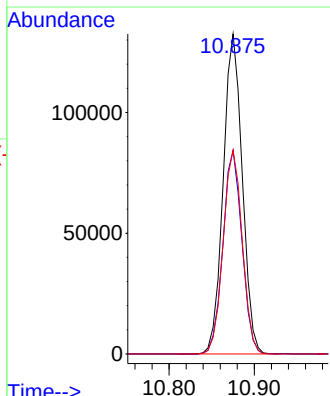
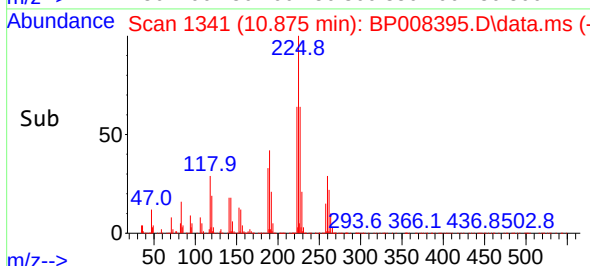


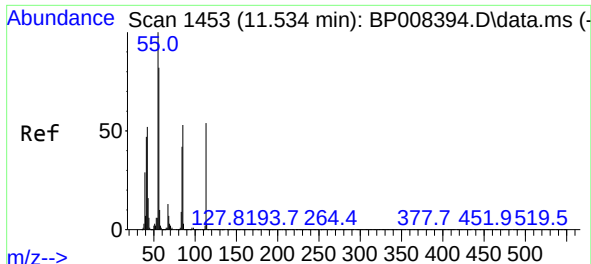
#34
Hexachlorobutadiene
Concen: 55.503 ng
RT: 10.875 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:225 Resp: 205844

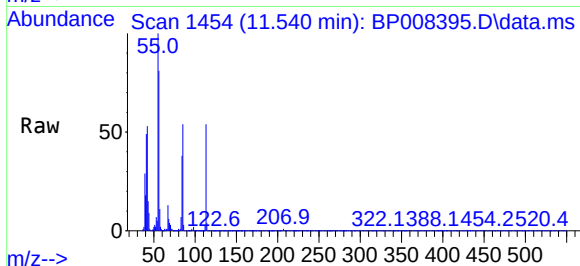
Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.5	78.7
227	63.6	51.0	76.6





#35
Caprolactam
Concen: 47.016 ng
RT: 11.540 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

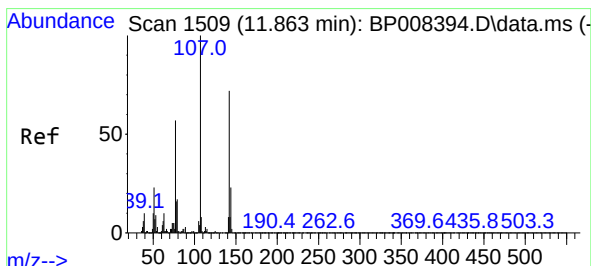
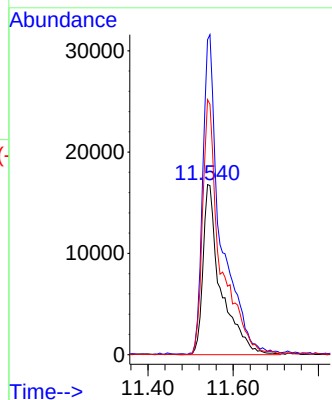
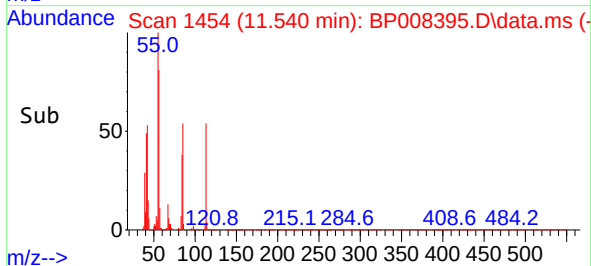
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



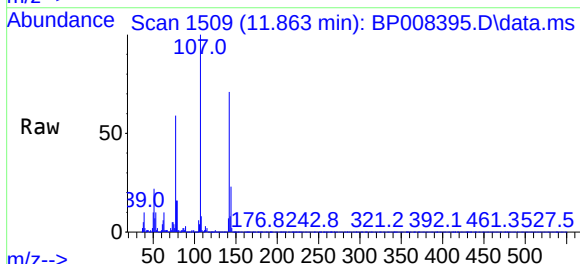
Tgt Ion:113 Resp: 4876
Ion Ratio Lower Upper
113 100
55 185.2 174.2 214.2
56 149.9 130.3 170.3

Manual Integrations
APPROVED

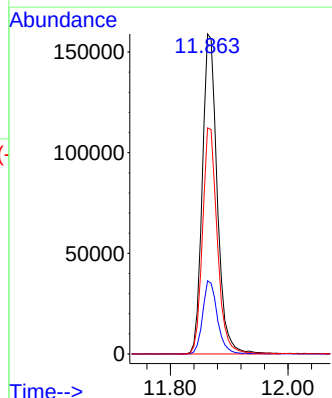
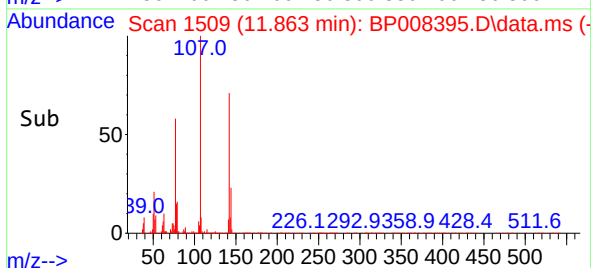
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

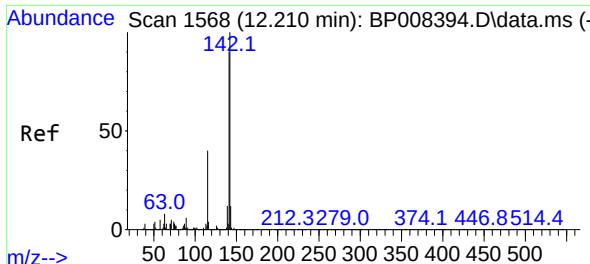


#36
4-Chloro-3-methylphenol
Concen: 52.228 ng
RT: 11.863 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:107 Resp: 278765
Ion Ratio Lower Upper
107 100
144 22.9 19.7 29.5
142 70.6 59.6 89.4





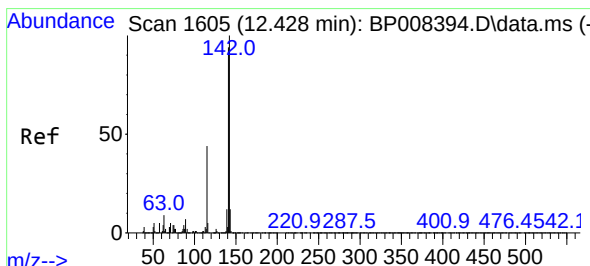
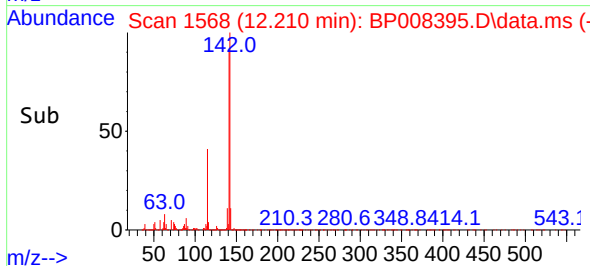
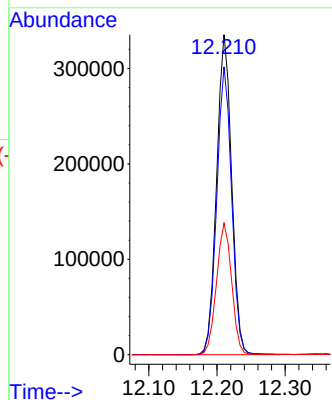
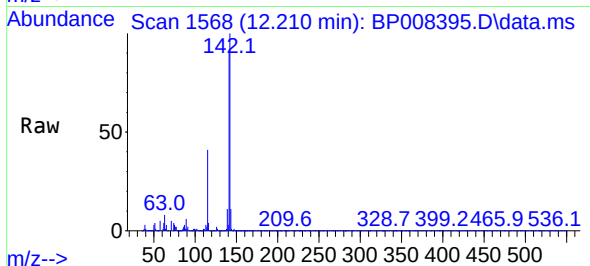
#37
2-Methylnaphthalene
Concen: 50.050 ng
RT: 12.210 min Scan# 1568
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:142 Resp: 51516
Ion Ratio Lower Upper
142 100
141 89.9 70.7 106.1
115 41.1 30.9 46.3

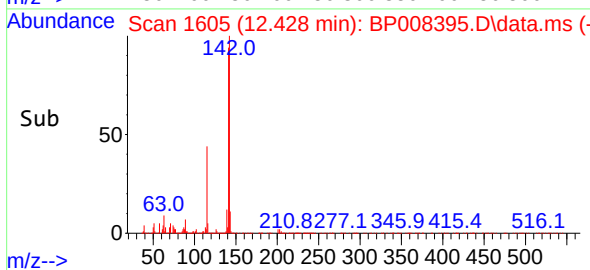
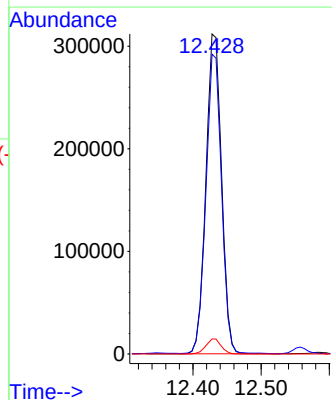
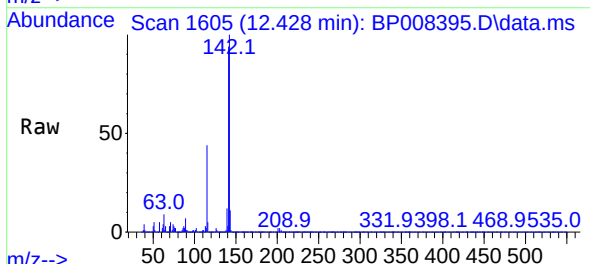
Manual Integrations
APPROVED

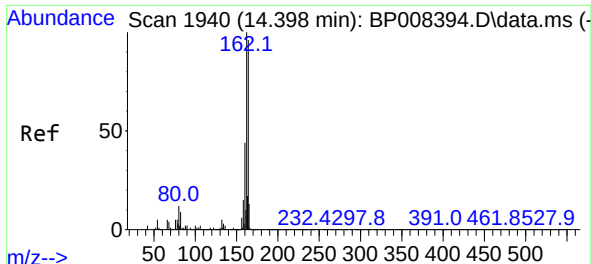
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#38
1-Methylnaphthalene
Concen: 49.789 ng
RT: 12.428 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Tgt Ion:142 Resp: 498833
Ion Ratio Lower Upper
142 100
141 93.7 74.2 111.4
116 4.7 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.398 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

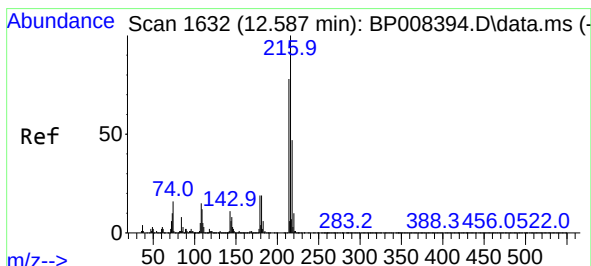
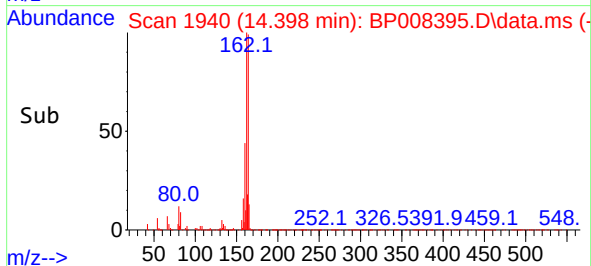
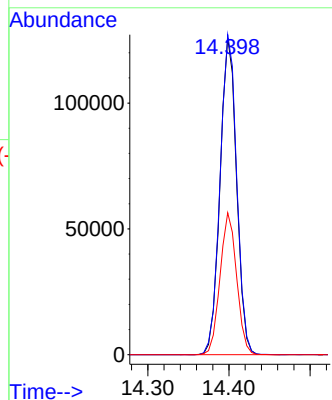
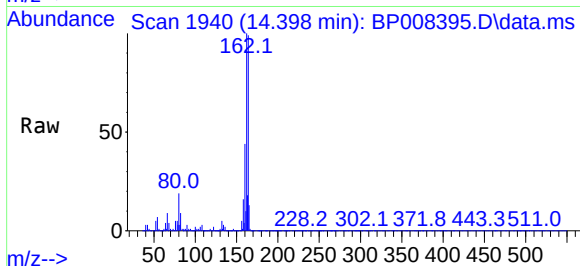
SSTDICC050

Tgt Ion:164 Resp: 178060
Ion Ratio Lower Upper
164 100
162 101.0 81.9 122.9
160 44.8 35.4 53.0

Manual Integrations

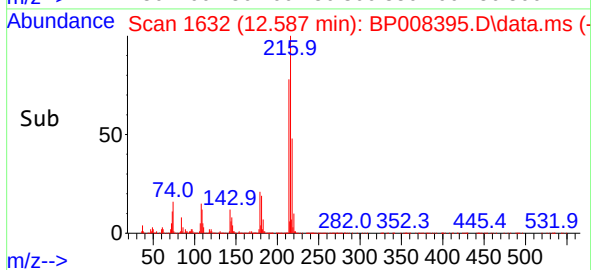
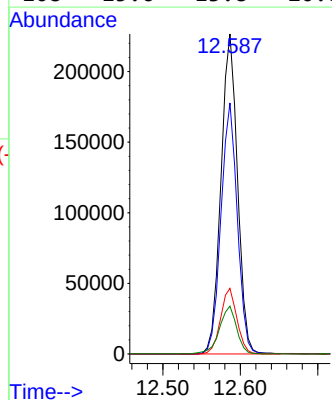
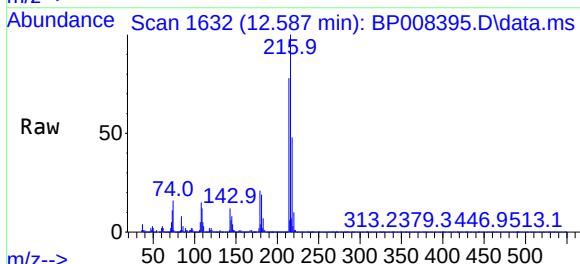
APPROVED

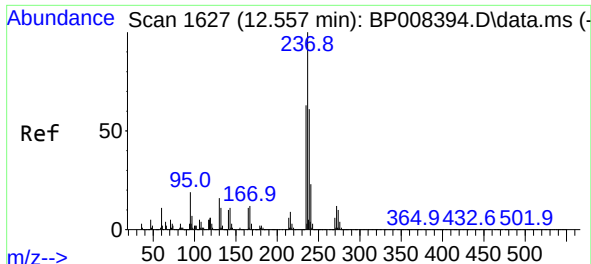
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.219 ng
RT: 12.587 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

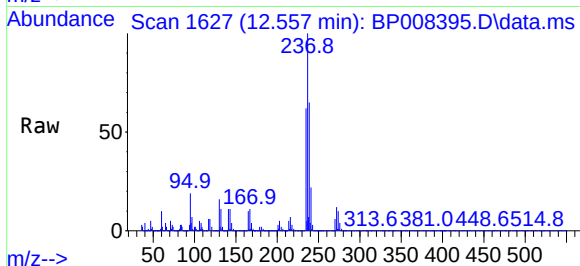
Tgt Ion:216 Resp: 336750
Ion Ratio Lower Upper
216 100
214 77.6 62.5 93.7
179 20.3 16.4 24.6
108 15.6 13.8 20.8





#41
Hexachlorocyclopentadiene
Concen: 40.006 ng
RT: 12.557 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

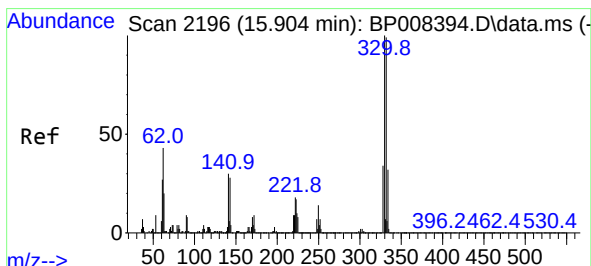
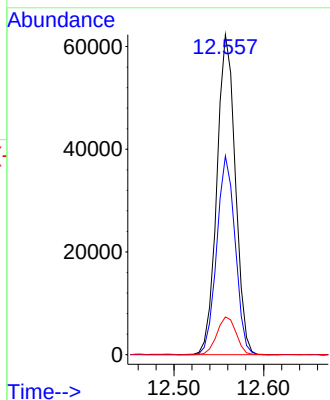
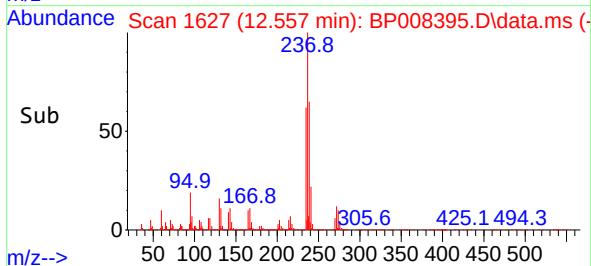
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



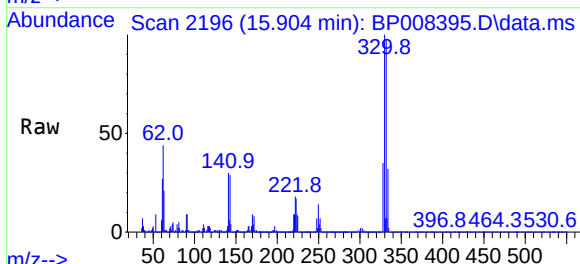
Tgt Ion: 237 Resp: 8896
Ion Ratio Lower Upper
237 100
235 62.1 42.3 82.3
272 11.8 0.0 32.2

Manual Integrations
APPROVED

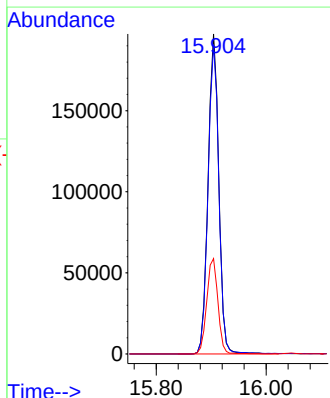
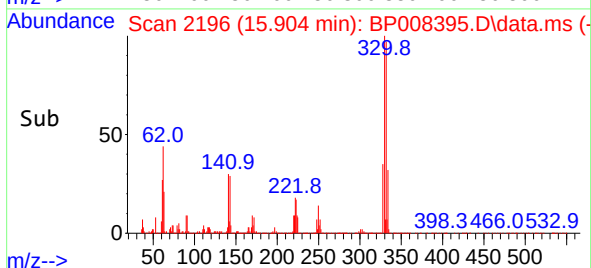
Reviewed By : Christian Giraldo 12/15/2021
Supervised By : Jagrut Upadhyay 12/15/2021

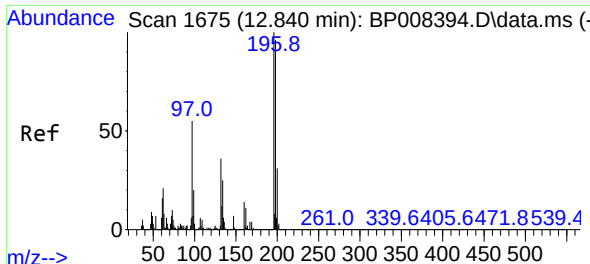


#42
2,4,6-Tribromophenol
Concen: 117.265 ng
RT: 15.904 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



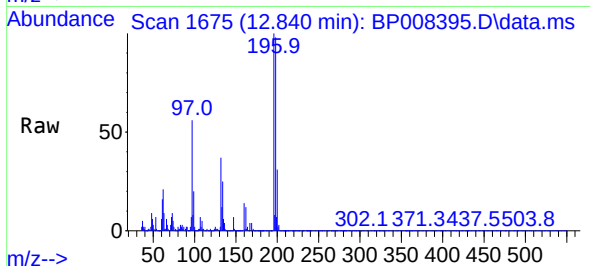
Tgt Ion: 330 Resp: 266893
Ion Ratio Lower Upper
330 100
332 97.3 77.0 115.4
141 31.1 28.4 42.6





#43
2,4,6-Trichlorophenol
Concen: 55.097 ng
RT: 12.840 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

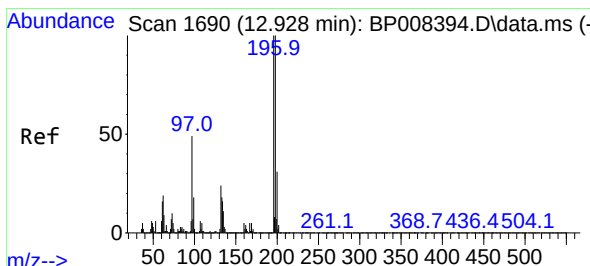
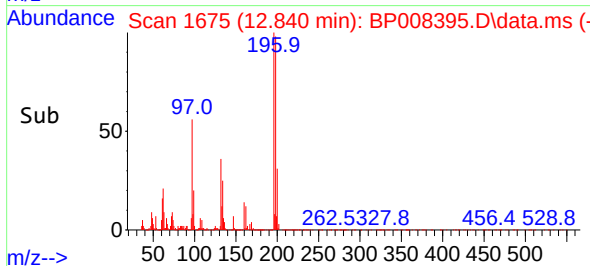
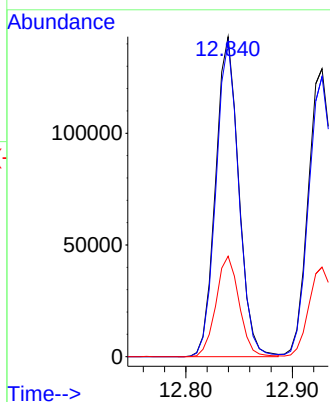
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:196 Resp: 215920
Ion Ratio Lower Upper
196 100
198 98.4 74.8 112.2
200 31.4 24.3 36.5

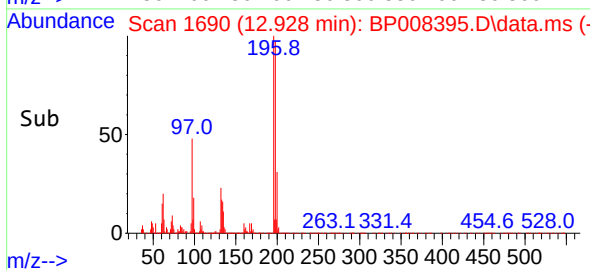
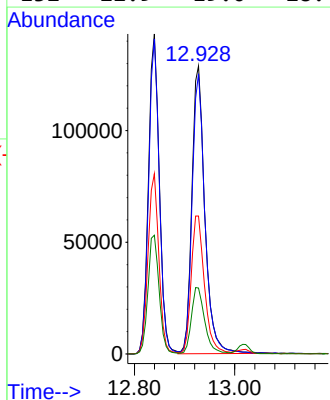
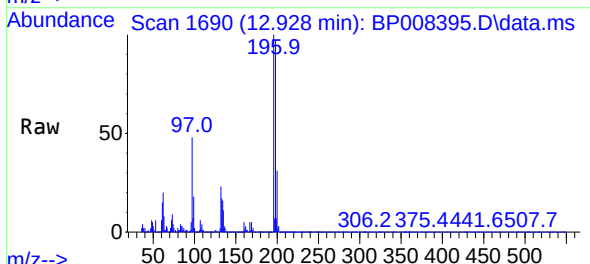
Manual Integrations
APPROVED

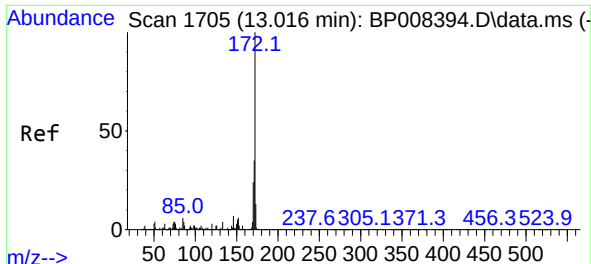
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#44
2,4,5-Trichlorophenol
Concen: 55.069 ng
RT: 12.928 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Tgt Ion:196 Resp: 231251
Ion Ratio Lower Upper
196 100
198 97.3 76.2 114.4
97 47.9 40.8 61.2
132 22.9 19.0 28.4





#45
2-Fluorobiphenyl
Concen: 113.468 ng
RT: 13.022 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

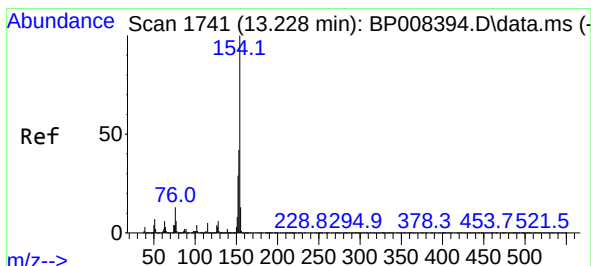
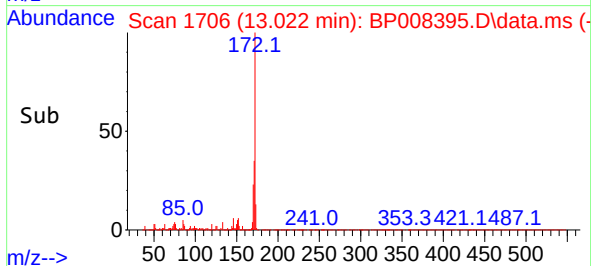
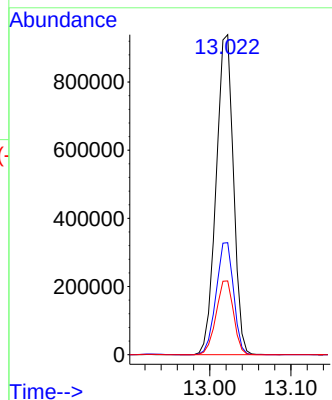
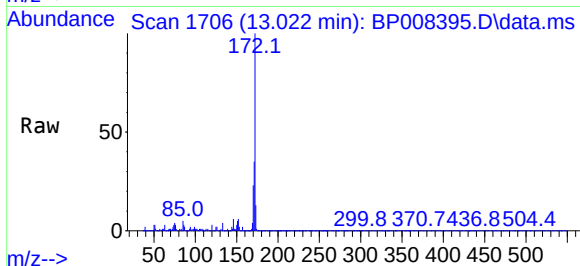
SSTDICC050

Tgt Ion:172 Resp: 139099
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 23.0 18.9 28.3

Manual Integrations

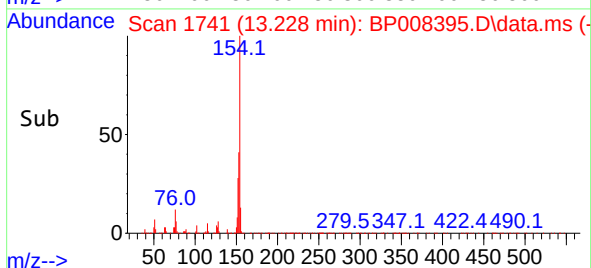
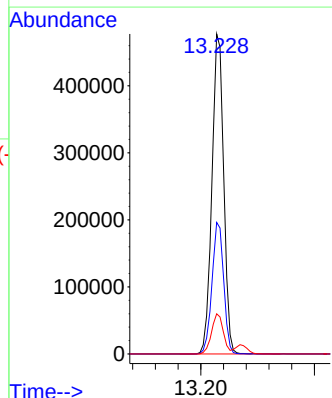
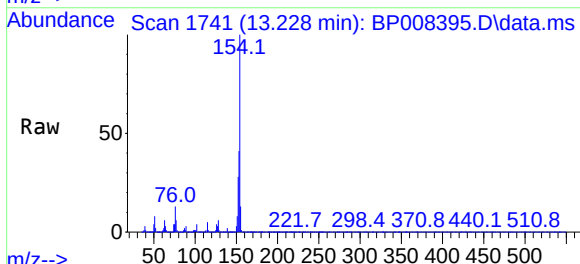
APPROVED

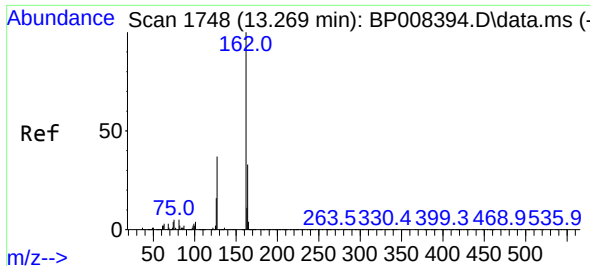
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#46
1,1'-Biphenyl
Concen: 52.742 ng
RT: 13.228 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Tgt Ion:154 Resp: 681399
Ion Ratio Lower Upper
154 100
153 41.1 19.7 59.7
76 12.6 0.0 33.7





#47
2-Chloronaphthalene
Concen: 53.293 ng
RT: 13.275 min Scan# 1749
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

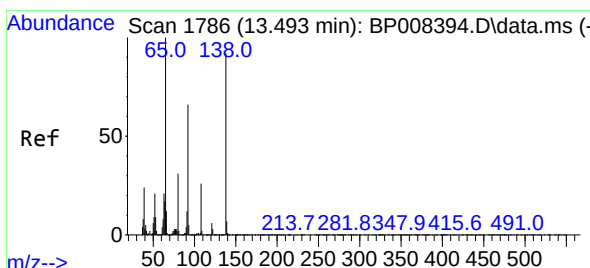
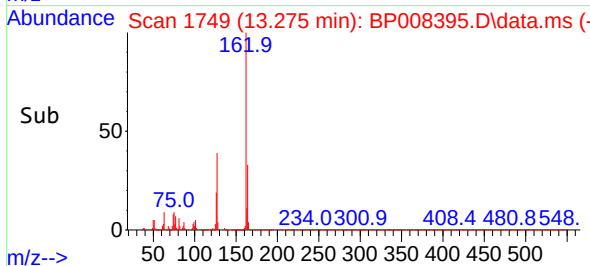
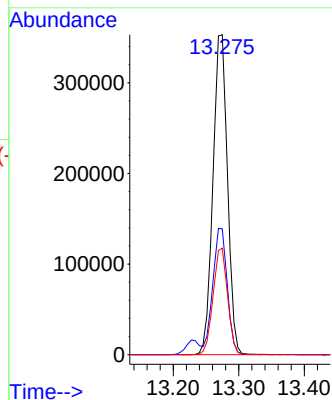
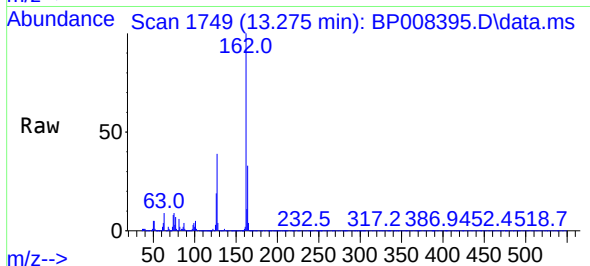
SSTDICC050

Tgt Ion:162 Resp: 54373
Ion Ratio Lower Upper
162 100
127 39.4 31.3 46.9
164 33.3 26.9 40.3

Manual Integrations

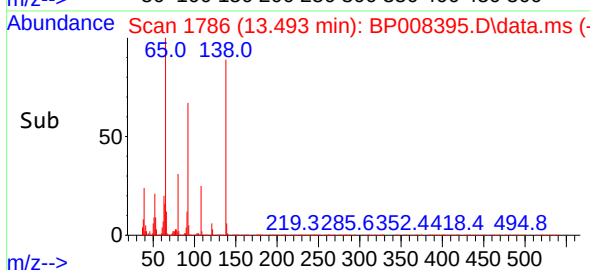
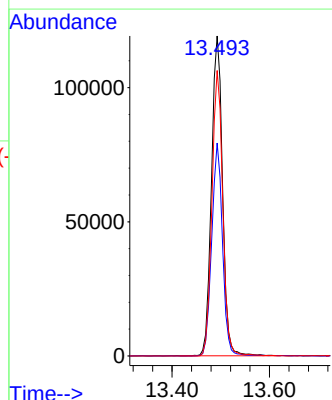
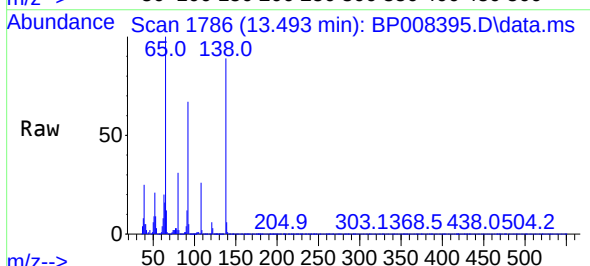
APPROVED

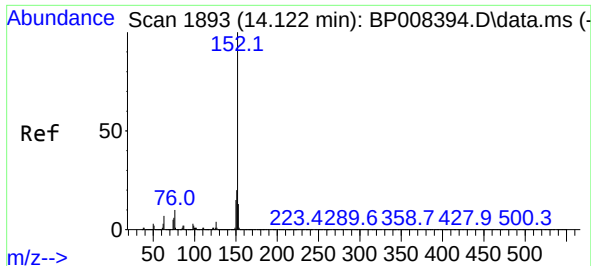
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#48
2-Nitroaniline
Concen: 53.320 ng
RT: 13.493 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

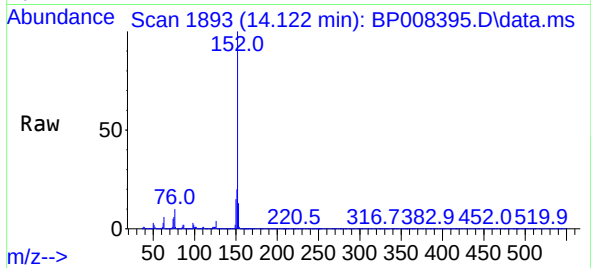
Tgt Ion: 65 Resp: 187466
Ion Ratio Lower Upper
65 100
92 66.5 50.6 75.8
138 89.2 68.7 103.1





#49
Acenaphthylene
Concen: 50.529 ng
RT: 14.122 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

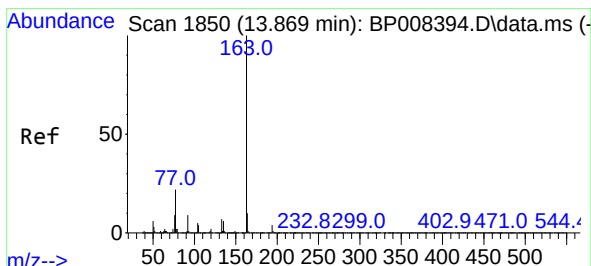
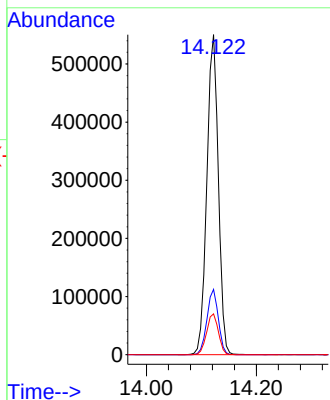
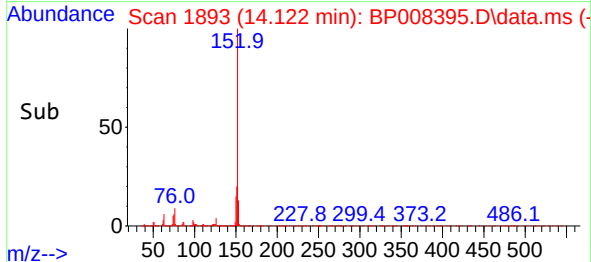
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



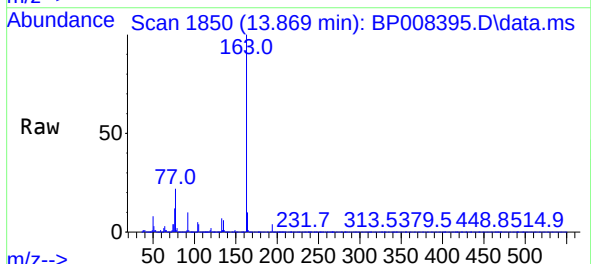
Tgt Ion:152 Resp: 79532
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.4
153 12.8 10.9 16.3

Manual Integrations
APPROVED

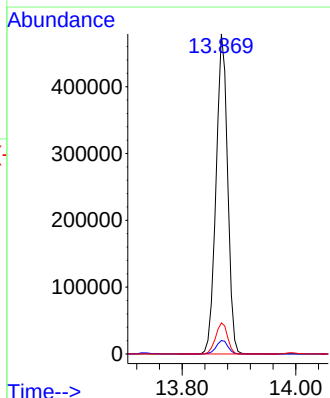
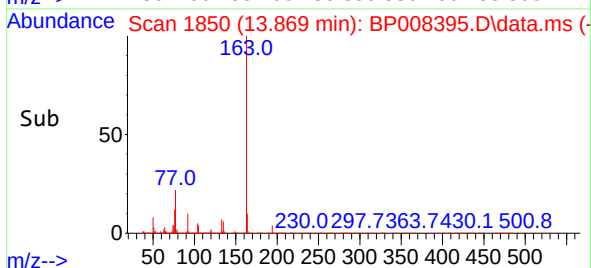
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

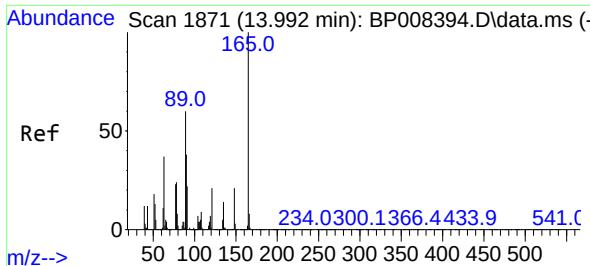


#50
Dimethylphthalate
Concen: 50.428 ng
RT: 13.869 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



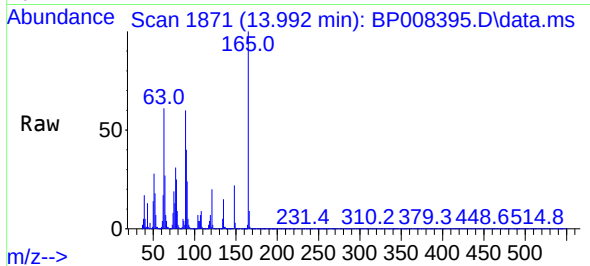
Tgt Ion:163 Resp: 674293
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.7 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 51.376 ng
RT: 13.992 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

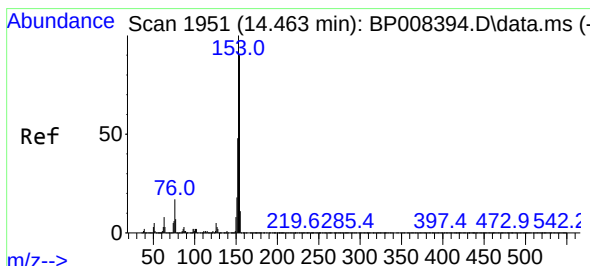
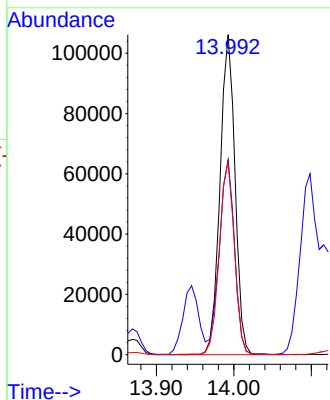
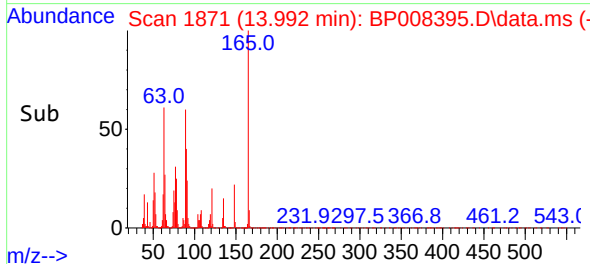
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



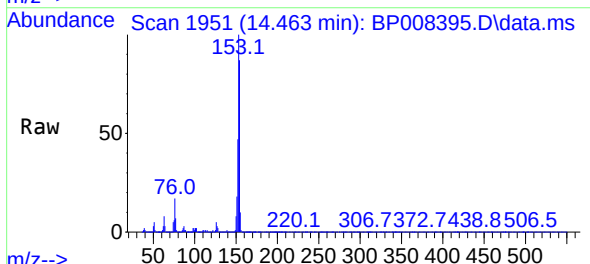
Tgt Ion:165 Resp: 142574
Ion Ratio Lower Upper
165 100
63 61.0 50.8 76.2
89 60.3 50.0 75.0

Manual Integrations
APPROVED

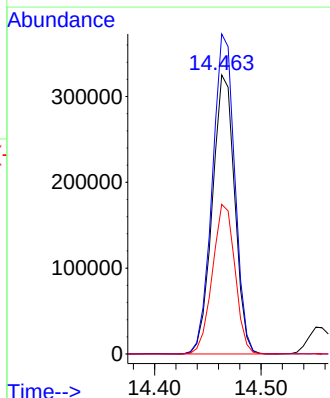
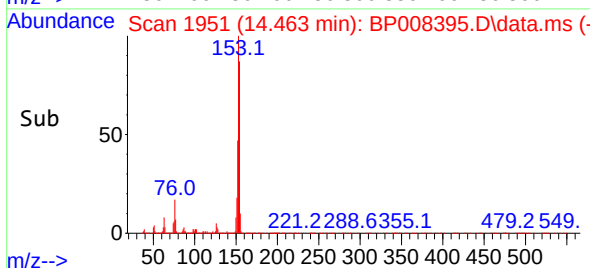
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

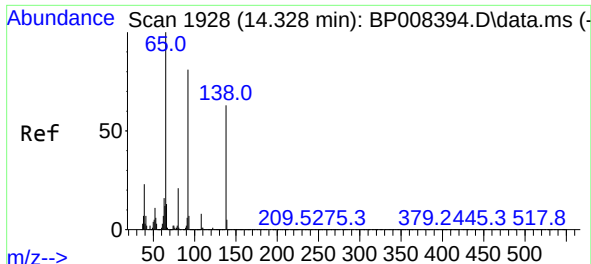


#52
Acenaphthene
Concen: 50.481 ng
RT: 14.463 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:154 Resp: 473531
Ion Ratio Lower Upper
154 100
153 114.7 90.3 135.5
152 53.6 43.3 64.9





#53
3-Nitroaniline
Concen: 47.798 ng
RT: 14.328 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

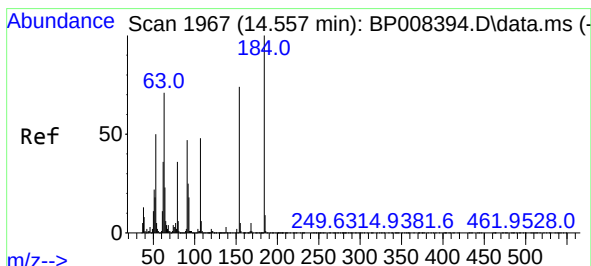
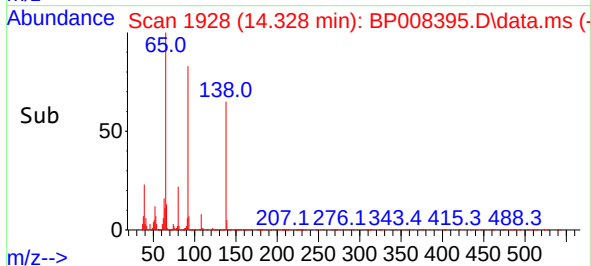
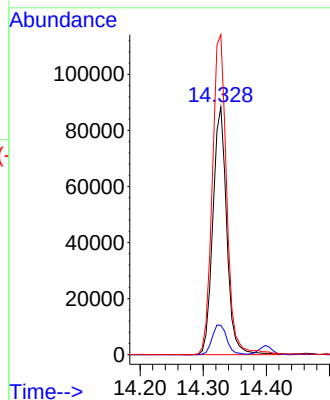
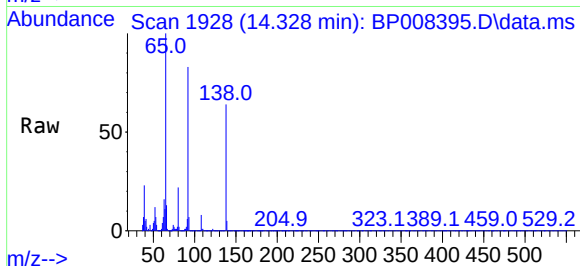
SSTDICC050

Tgt Ion:138 Resp: 134424
Ion Ratio Lower Upper
138 100
108 11.8 9.2 13.8
92 129.3 102.9 154.3

Manual Integrations

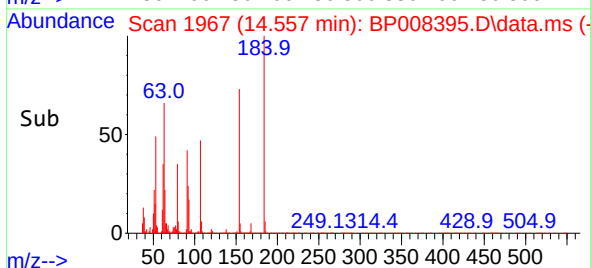
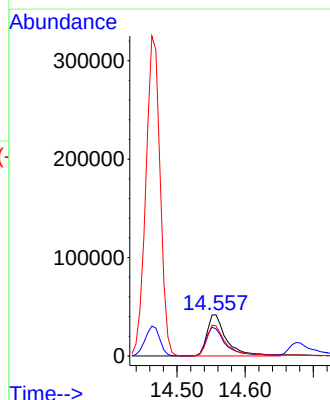
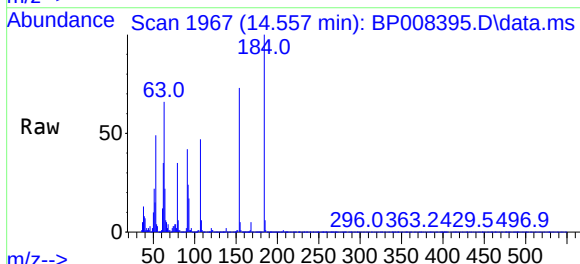
APPROVED

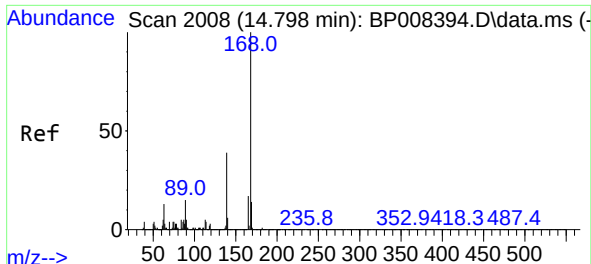
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#54
2,4-Dinitrophenol
Concen: 50.598 ng
RT: 14.557 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Tgt Ion:184 Resp: 83020
Ion Ratio Lower Upper
184 100
63 65.8 53.8 80.6
154 73.2 54.2 81.2





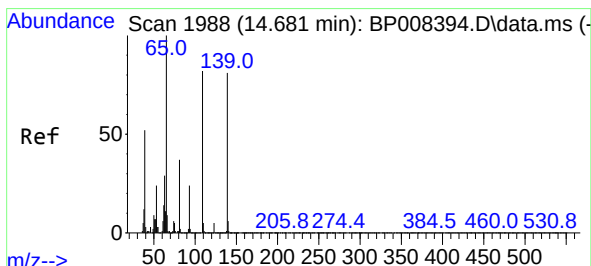
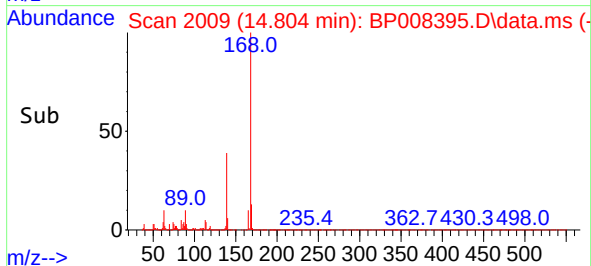
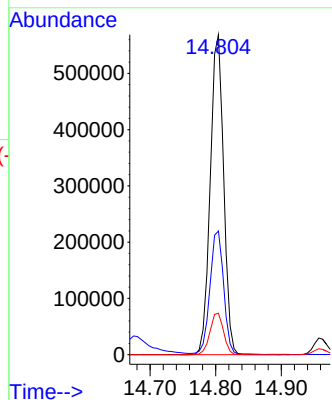
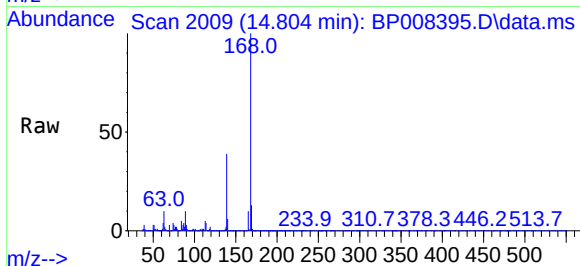
#55
Dibenzofuran
Concen: 50.420 ng
RT: 14.804 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:168 Resp: 808219
Ion Ratio Lower Upper
168 100
139 38.7 30.6 46.0
169 13.0 11.0 16.4

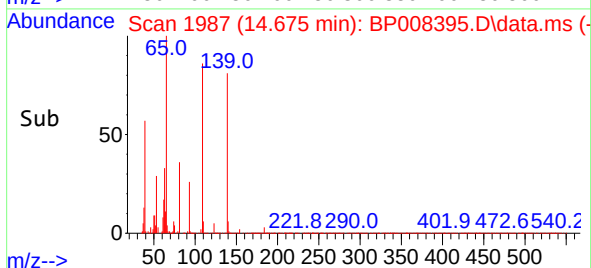
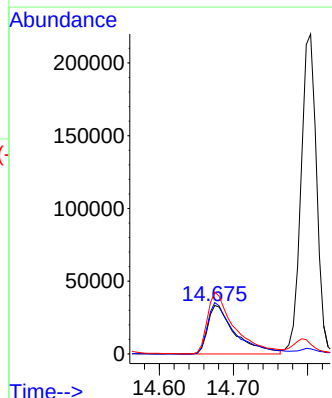
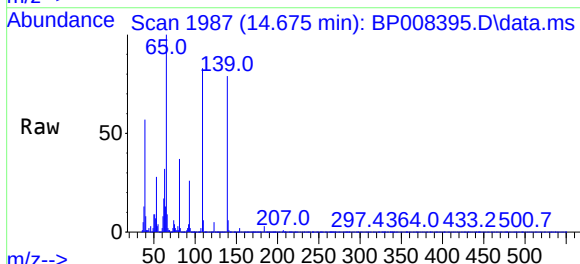
Manual Integrations
APPROVED

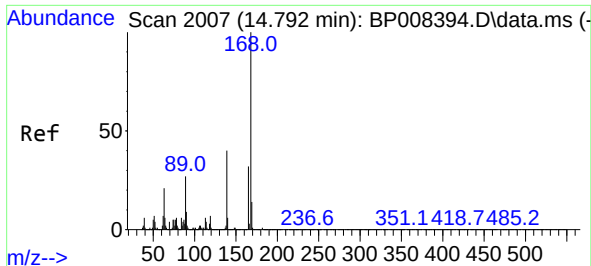
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#56
4-Nitrophenol
Concen: 39.495 ng
RT: 14.675 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Tgt Ion:139 Resp: 85137
Ion Ratio Lower Upper
139 100
109 105.9 65.9 105.9
65 127.2 91.9 131.9





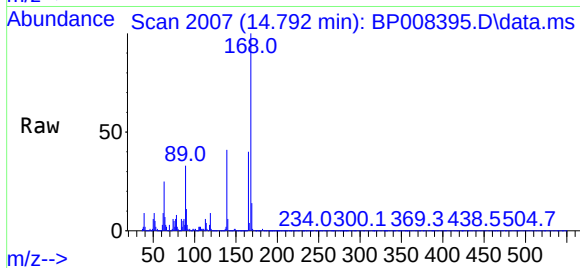
#57
2,4-Dinitrotoluene
Concen: 49.836 ng
RT: 14.792 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

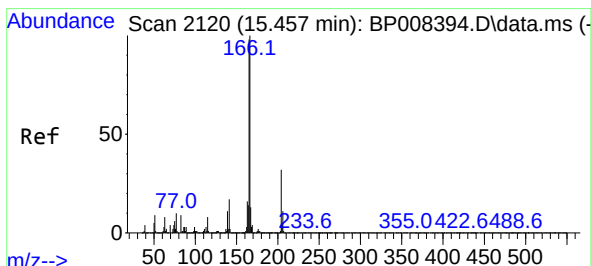
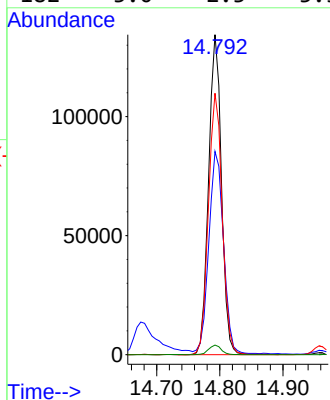
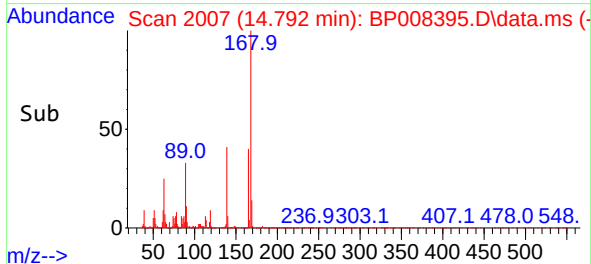


Tgt Ion:165 Resp: 189790
Ion Ratio Lower Upper
165 100
63 63.5 38.9 58.3
89 81.7 60.5 90.7
182 3.0 2.3 3.5

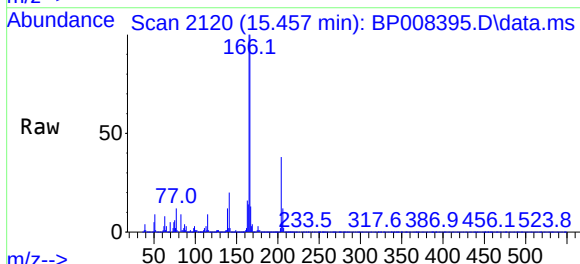
Manual Integrations

APPROVED

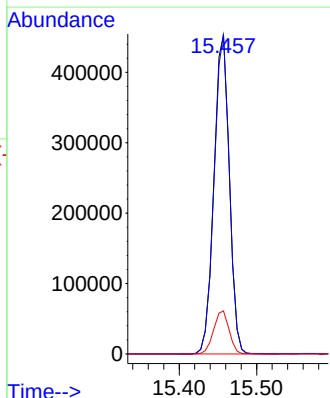
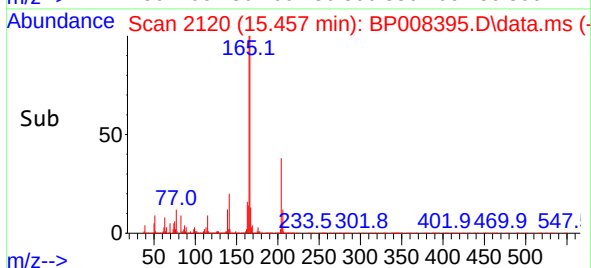
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

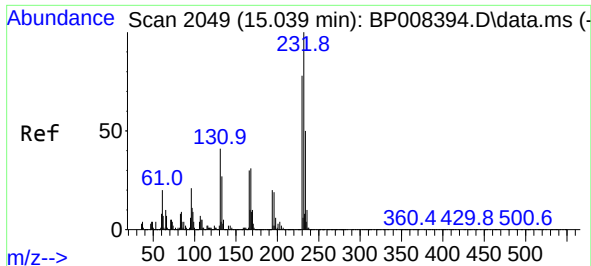


#58
Fluorene
Concen: 48.087 ng
RT: 15.457 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:166 Resp: 626261
Ion Ratio Lower Upper
166 100
165 100.4 79.4 119.2
167 13.5 10.9 16.3





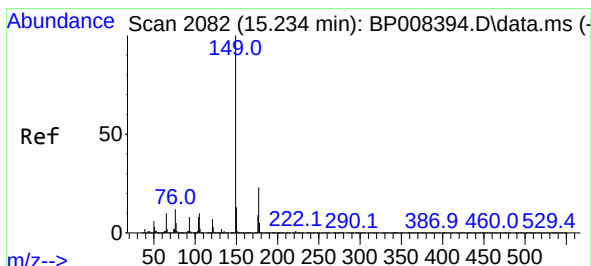
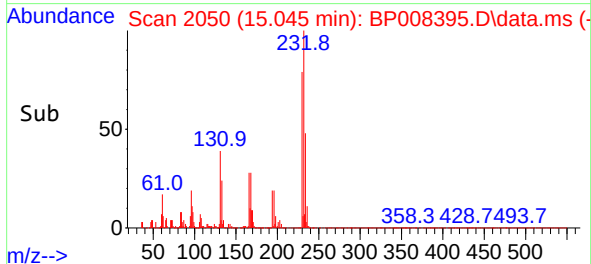
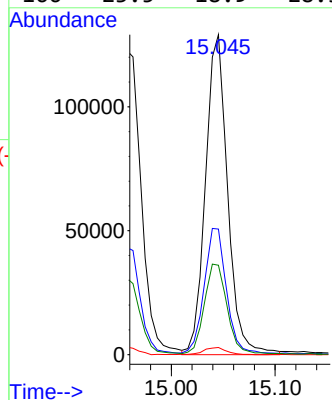
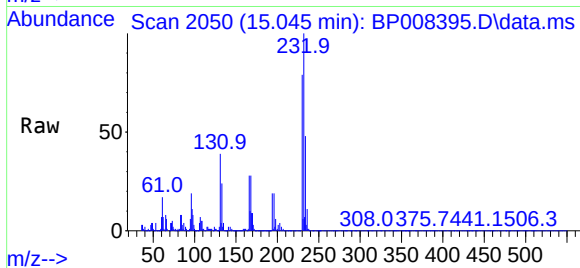
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.398 ng m
RT: 15.045 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:232 Resp: 19193
Ion Ratio Lower Upper
232 100
131 33.8 28.1 42.1
130 2.1 1.8 2.8
166 23.5 18.9 28.3

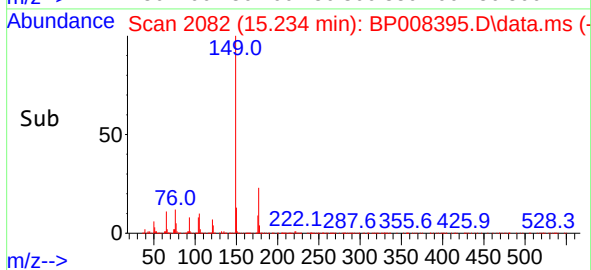
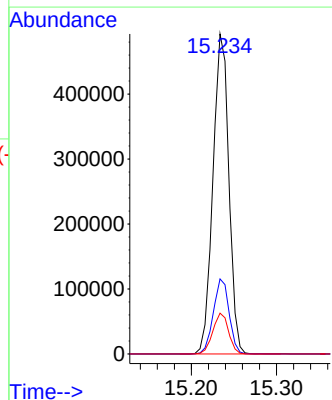
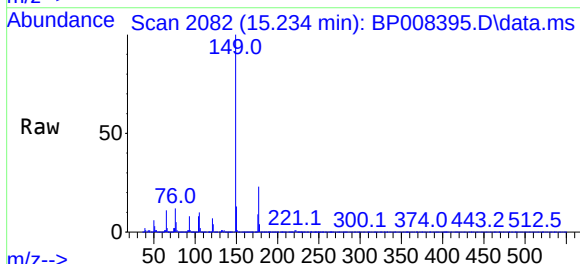
Manual Integrations
APPROVED

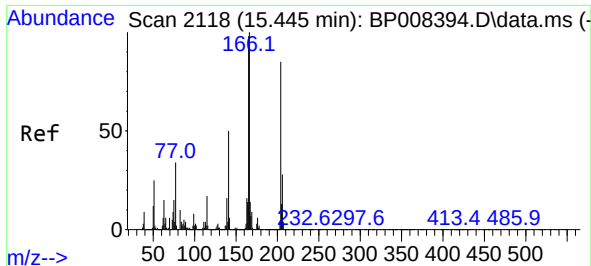
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#60
Diethylphthalate
Concen: 48.245 ng
RT: 15.234 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

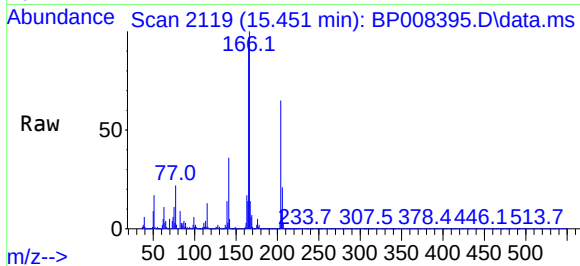
Tgt Ion:149 Resp: 640174
Ion Ratio Lower Upper
149 100
177 23.4 18.2 27.2
150 12.8 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 50.457 ng
RT: 15.451 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

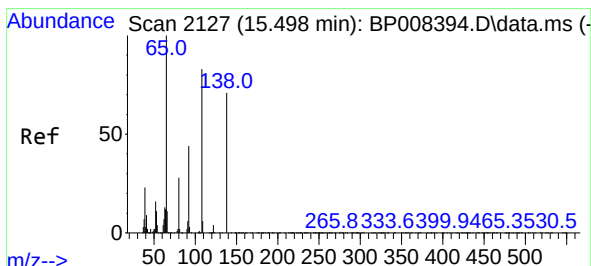
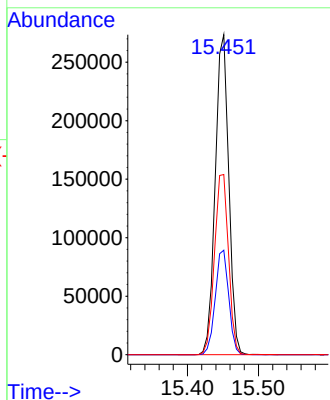
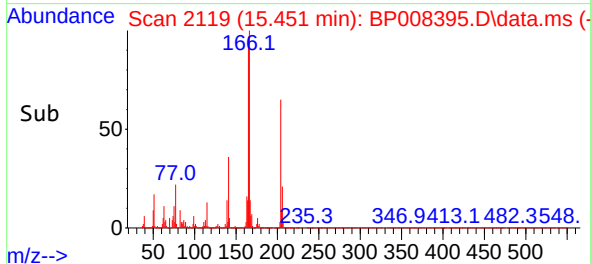
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



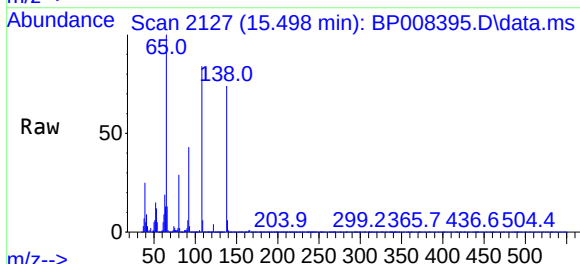
Tgt Ion:204 Resp: 360439
Ion Ratio Lower Upper
204 100
206 32.6 26.1 39.1
141 56.3 47.4 71.0

Manual Integrations
APPROVED

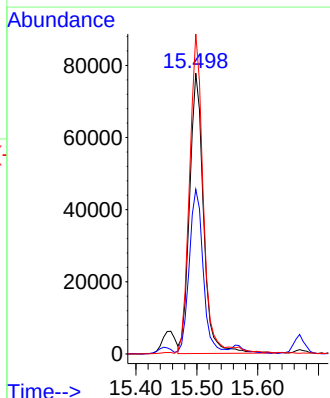
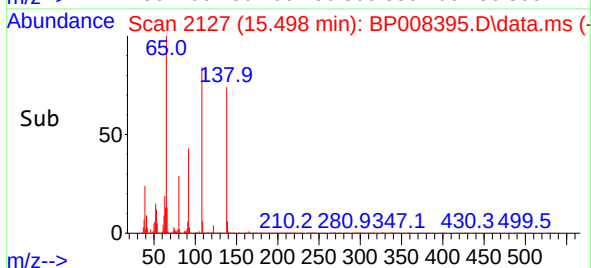
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

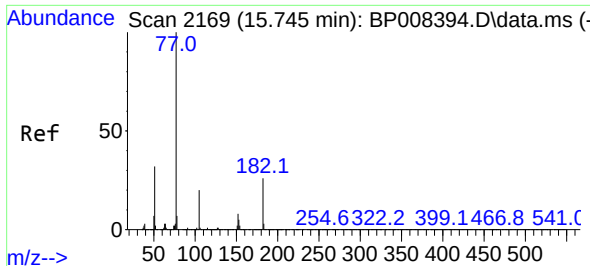


#62
4-Nitroaniline
Concen: 42.392 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



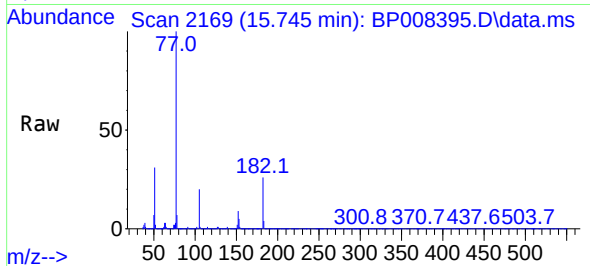
Tgt Ion:138 Resp: 123711
Ion Ratio Lower Upper
138 100
92 58.6 40.8 80.8
108 113.9 77.9 117.9





#63
Azobenzene
Concen: 47.835 ng
RT: 15.745 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

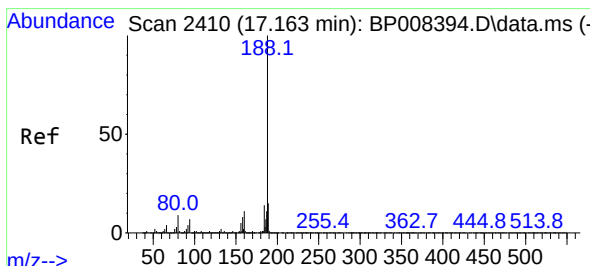
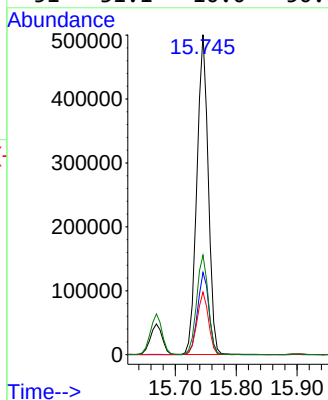
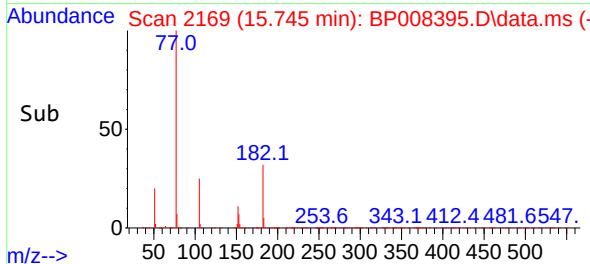
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



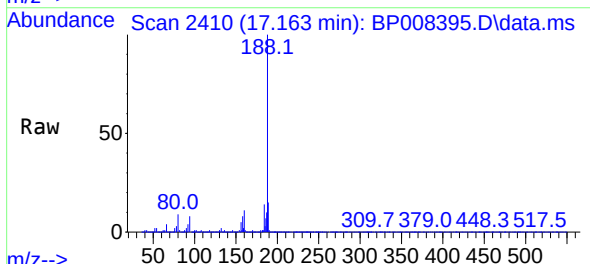
Tgt Ion: 77 Resp: 649254
Ion Ratio Lower Upper
77 100
182 25.7 3.8 43.8
105 19.5 0.5 40.5
51 31.1 10.0 50.0

Manual Integrations
APPROVED

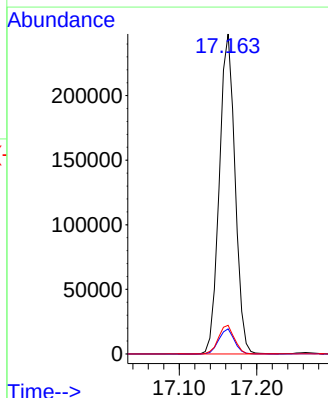
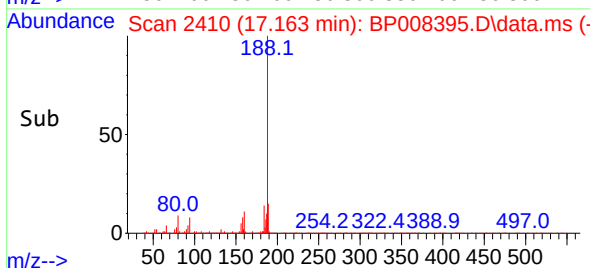
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

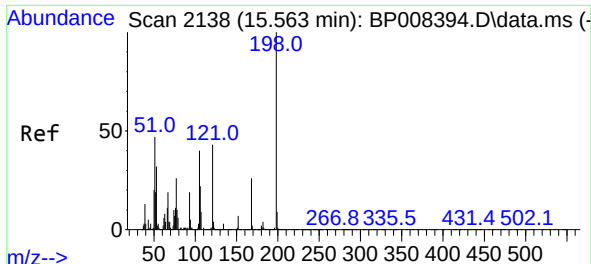


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.163 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:188 Resp: 348994
Ion Ratio Lower Upper
188 100
94 7.8 7.2 10.8
80 9.0 8.2 12.4





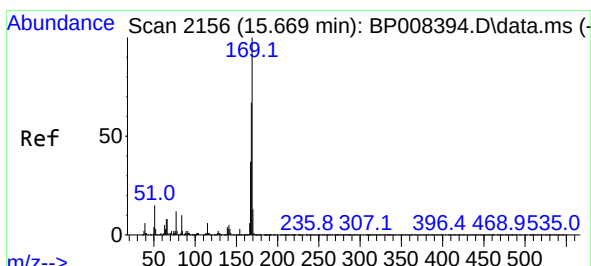
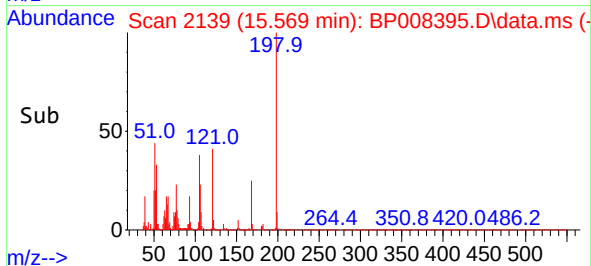
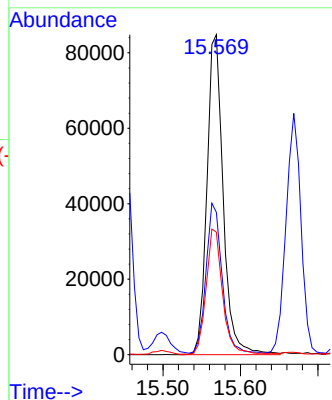
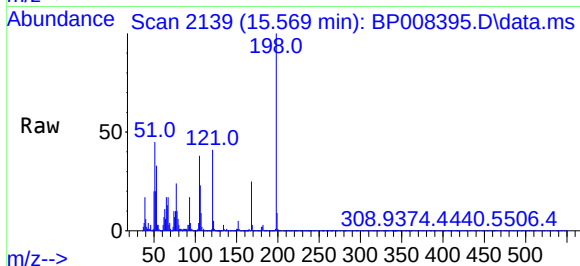
#65
4,6-Dinitro-2-methylphenol
Concen: 54.016 ng
RT: 15.569 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:198 Resp: 12330
Ion Ratio Lower Upper
198 100
51 44.5 25.9 65.9
105 38.3 20.2 60.2

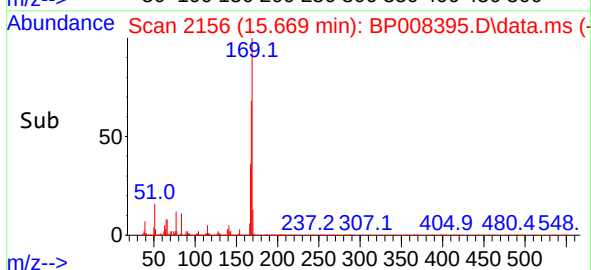
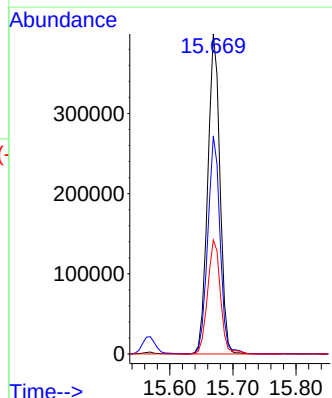
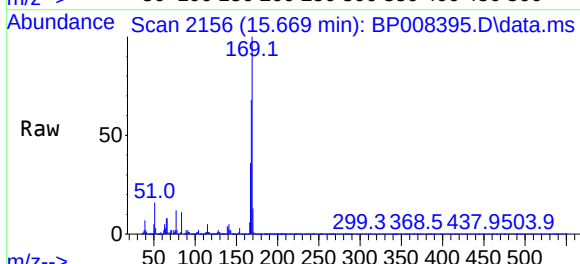
Manual Integrations
APPROVED

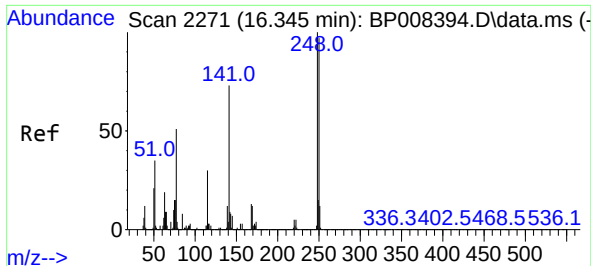
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#66
n-Nitrosodiphenylamine
Concen: 52.919 ng
RT: 15.669 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

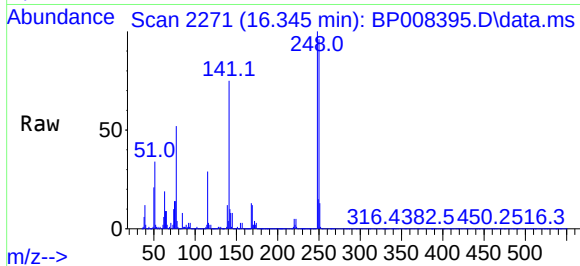
Tgt Ion:169 Resp: 534974
Ion Ratio Lower Upper
169 100
168 68.2 53.5 80.3
167 35.6 29.3 43.9





#67
4-Bromophenyl-phenylether
Concen: 58.223 ng
RT: 16.345 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

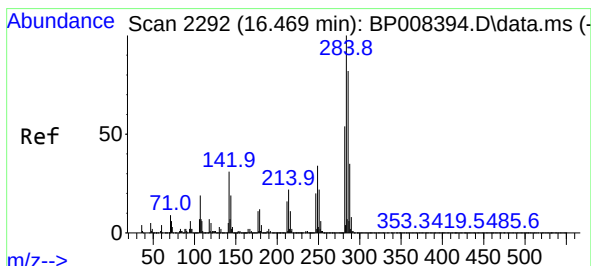
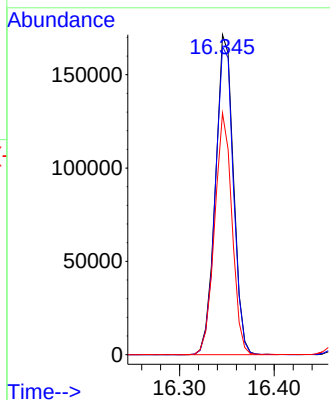
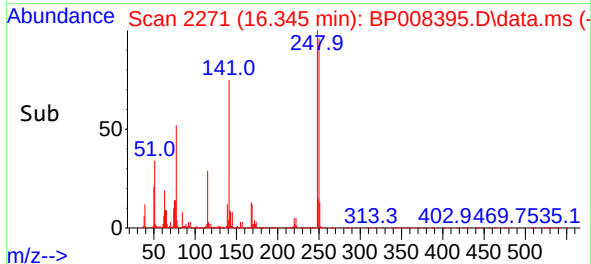
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



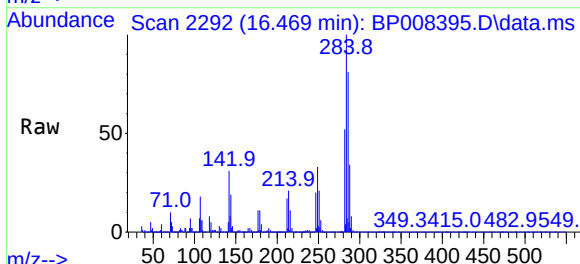
Tgt Ion:248 Resp: 22595
Ion Ratio Lower Upper
248 100
250 96.3 78.6 117.8
141 75.5 57.0 85.6

Manual Integrations
APPROVED

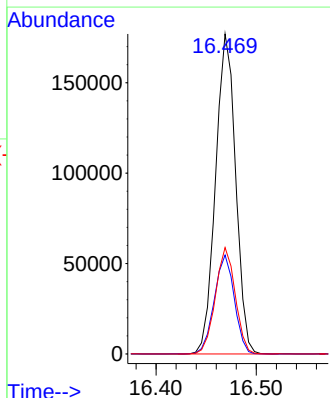
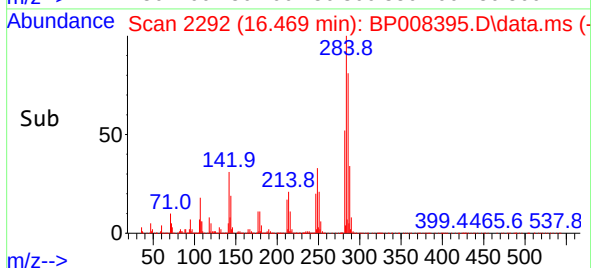
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

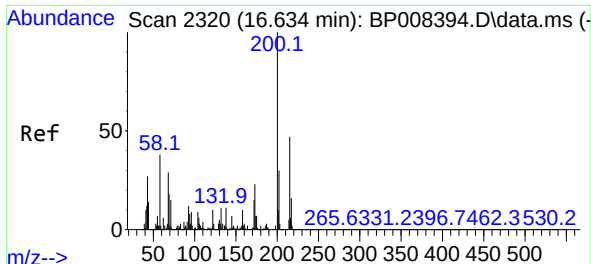


#68
Hexachlorobenzene
Concen: 59.333 ng
RT: 16.469 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



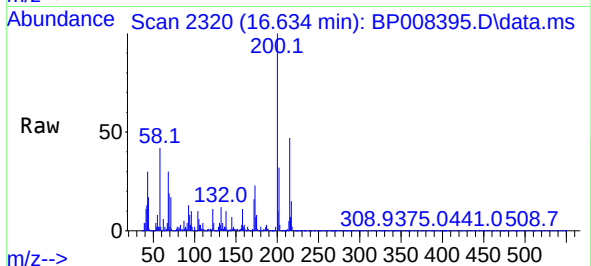
Tgt Ion:284 Resp: 246133
Ion Ratio Lower Upper
284 100
142 30.9 28.6 42.8
249 33.2 27.1 40.7





#69
Atrazine
Concen: 43.666 ng
RT: 16.634 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

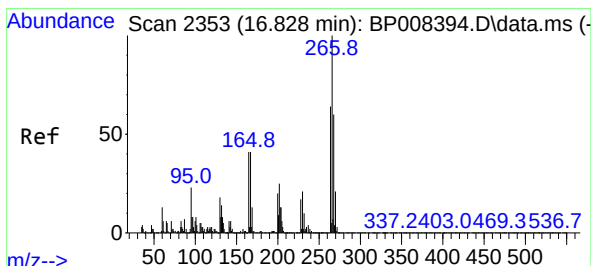
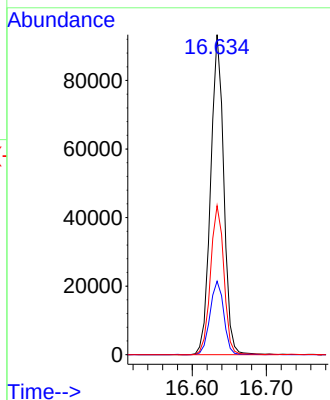
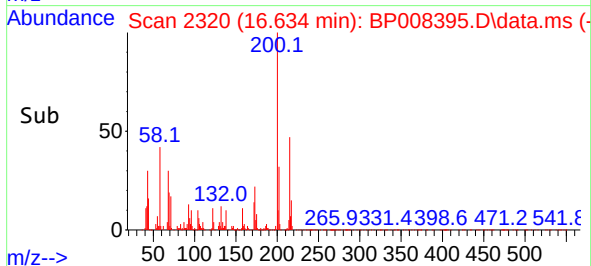
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



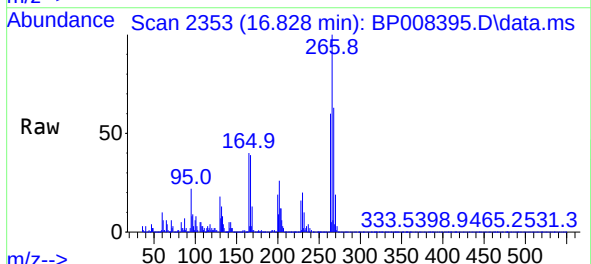
Tgt Ion:200 Resp: 114560
Ion Ratio Lower Upper
200 100
173 22.9 6.8 46.8
215 46.6 28.4 68.4

Manual Integrations
APPROVED

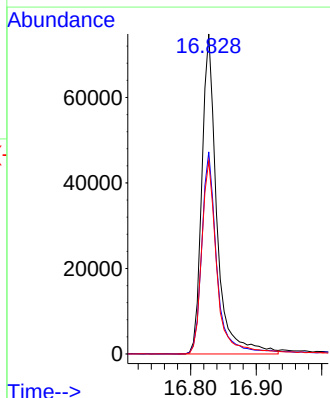
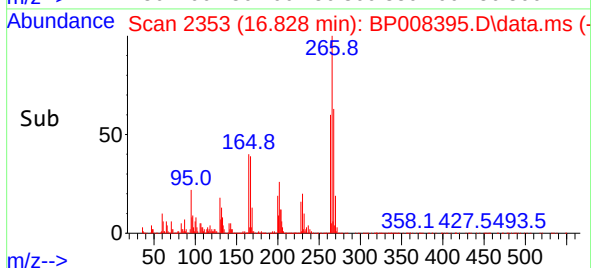
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

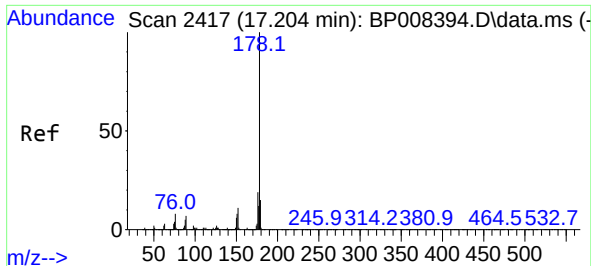


#70
Pentachlorophenol
Concen: 48.348 ng
RT: 16.828 min Scan# 2353
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



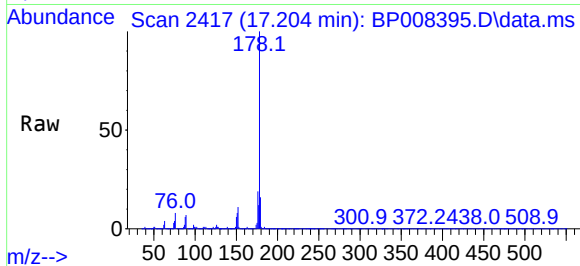
Tgt Ion:266 Resp: 119260
Ion Ratio Lower Upper
266 100
268 63.2 50.1 75.1
264 60.4 49.5 74.3





#71
Phenanthrene
Concen: 49.405 ng
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

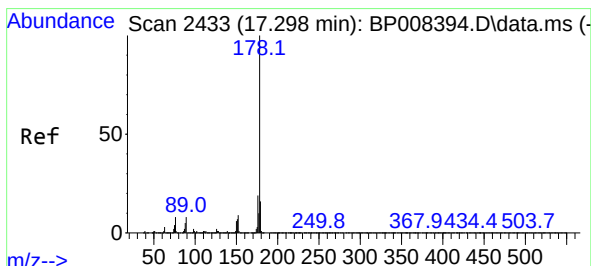
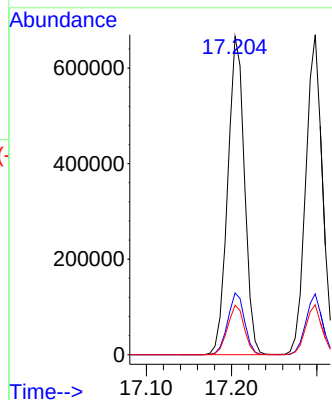
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



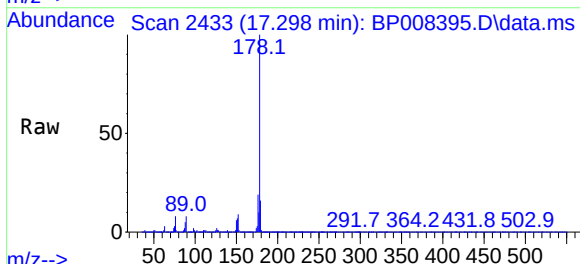
Tgt Ion:178 Resp: 91034
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 15.6 12.5 18.7

Manual Integrations
APPROVED

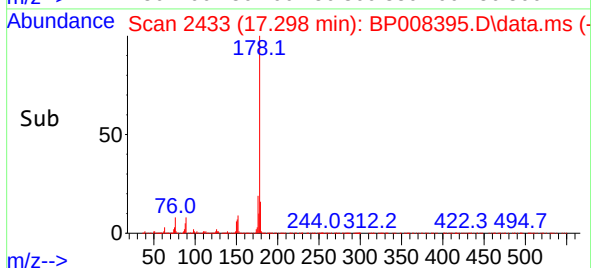
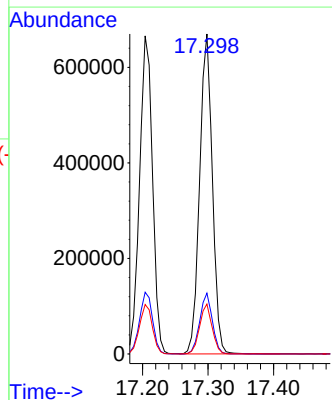
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

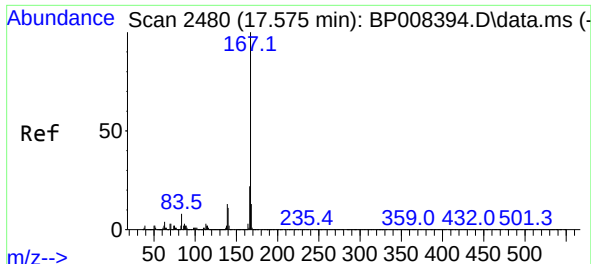


#72
Anthracene
Concen: 49.562 ng
RT: 17.298 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:178 Resp: 906299
Ion Ratio Lower Upper
178 100
176 19.0 15.1 22.7
179 15.6 12.3 18.5





#73
 Carbazole
 Concen: 45.319 ng
 RT: 17.581 min Scan# 2480
 Delta R.T. 0.006 min
 Lab File: BP008395.D
 Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

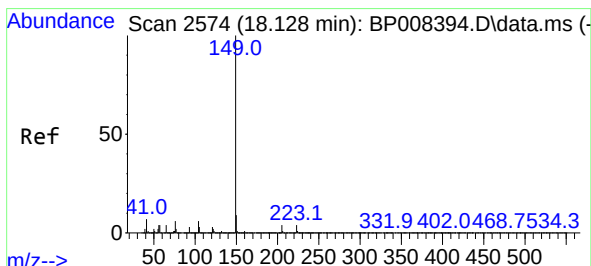
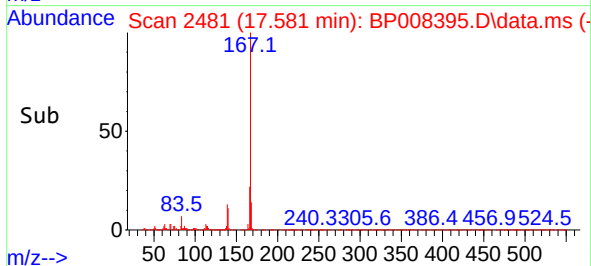
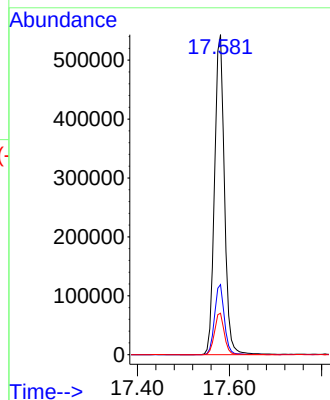
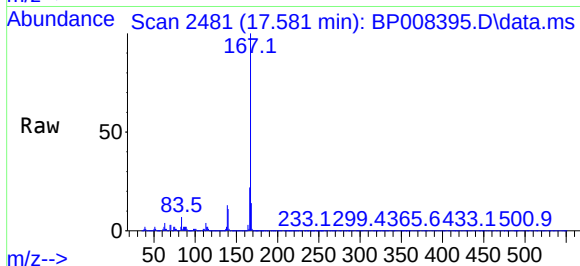
SSTDICC050

Tgt Ion:167 Resp: 808975
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.4 26.0
 139 13.0 10.2 15.2

Manual Integrations

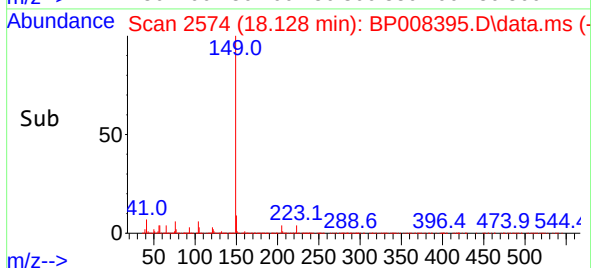
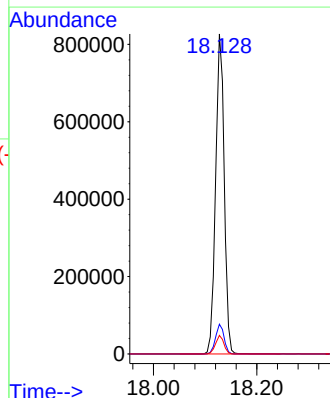
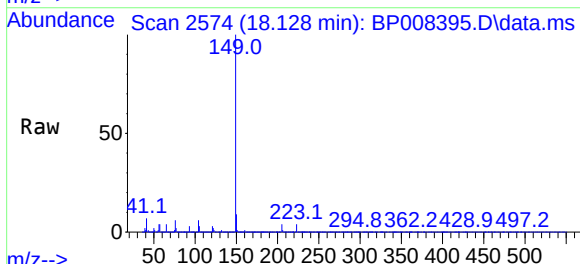
APPROVED

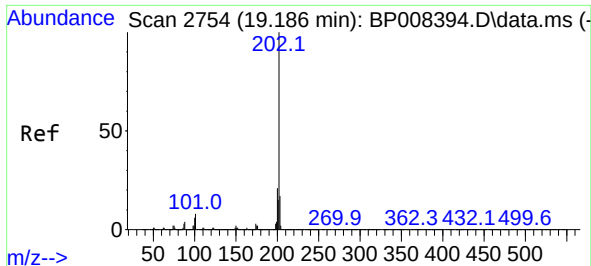
Reviewed By :Christian Giraldo 12/15/2021
 Supervised By :Jagrut Upadhyay 12/15/2021



#74
 Di-n-butylphthalate
 Concen: 42.673 ng
 RT: 18.128 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BP008395.D
 Acq: 14 Dec 2021 15:43

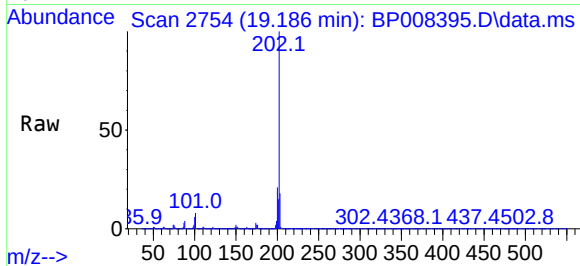
Tgt Ion:149 Resp: 953559
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.8 4.4 6.6





#75
Fluoranthene
Concen: 39.703 ng
RT: 19.186 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

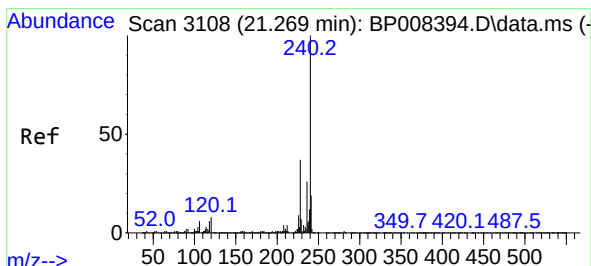
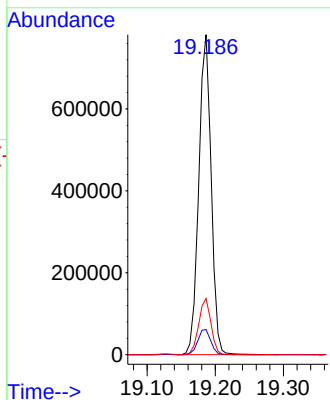
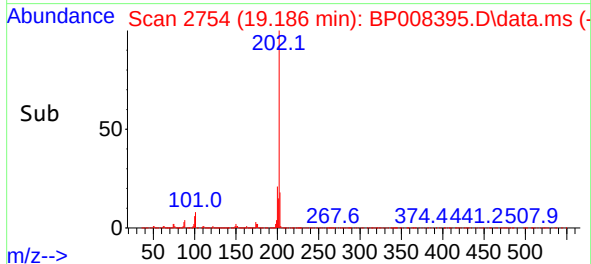
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:202 Resp: 98553
Ion Ratio Lower Upper
202 100
101 7.8 0.0 29.8
203 17.6 0.0 37.7

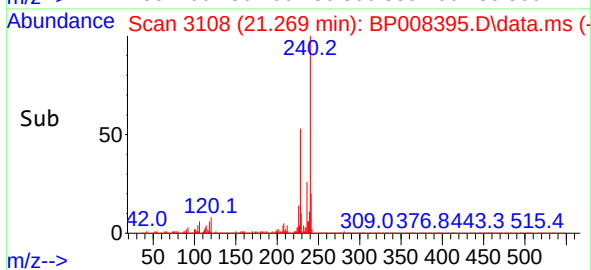
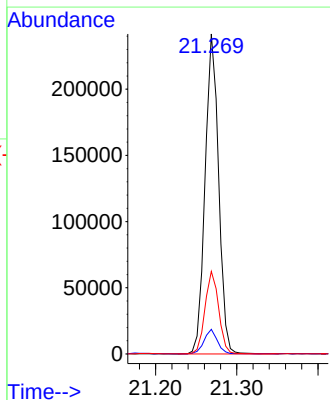
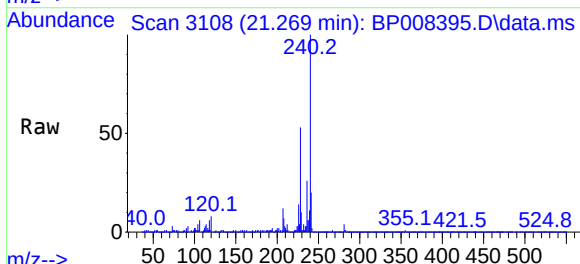
Manual Integrations
APPROVED

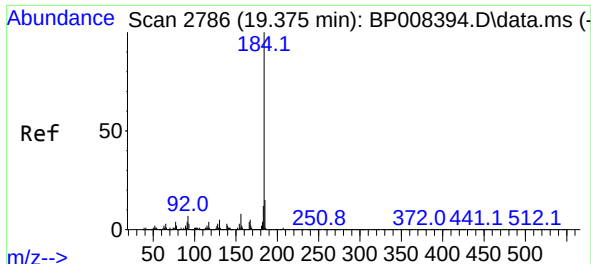
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.269 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Tgt Ion:240 Resp: 278905
Ion Ratio Lower Upper
240 100
120 7.7 7.3 10.9
236 25.8 21.4 32.2





#77
Benzidine
Concen: 26.588 ng
RT: 19.375 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

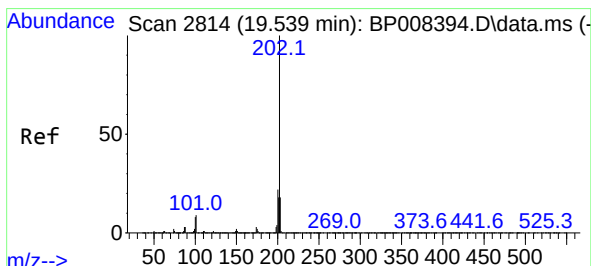
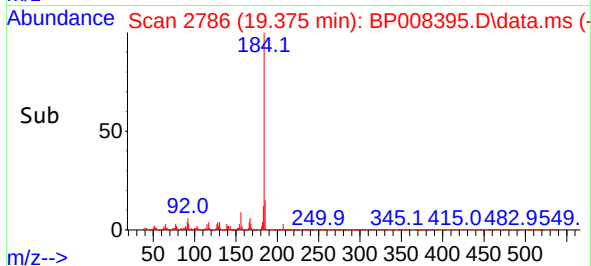
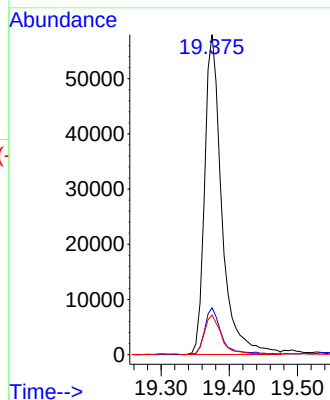
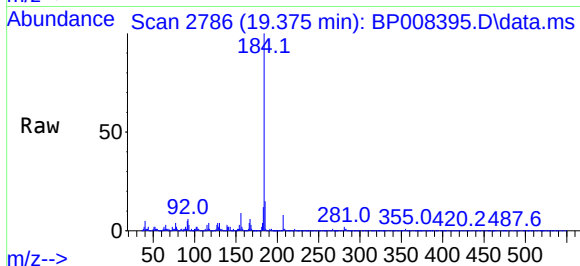
SSTDICC050

Tgt Ion:184 Resp: 10172
Ion Ratio Lower Upper
184 100
185 14.7 10.3 15.5
183 12.4 9.1 13.7

Manual Integrations

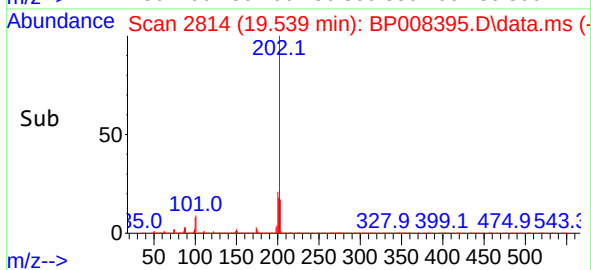
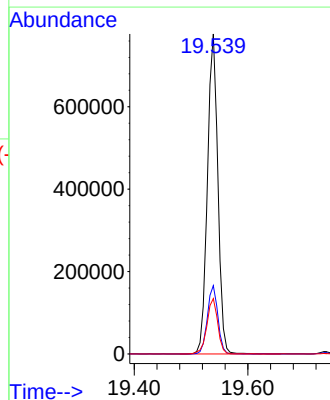
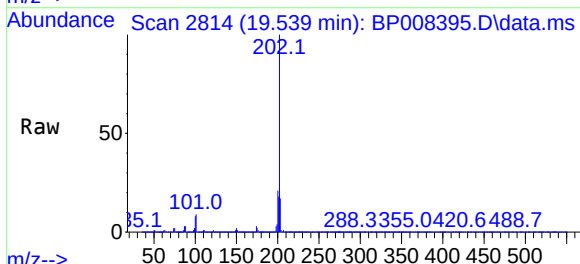
APPROVED

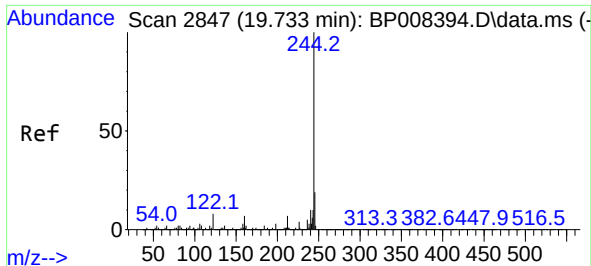
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#78
Pyrene
Concen: 48.918 ng
RT: 19.539 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Tgt Ion:202 Resp: 986129
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.3 14.2 21.2





#79
Terphenyl-d14
Concen: 125.774 ng
RT: 19.739 min Scan# 2847
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

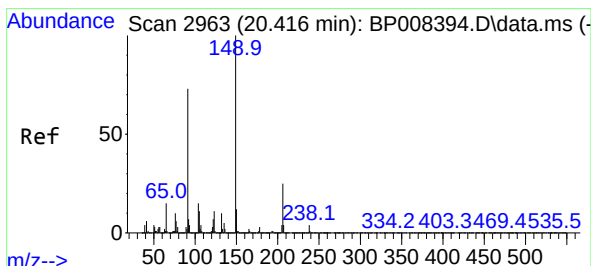
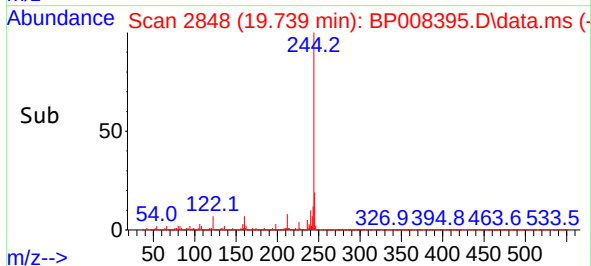
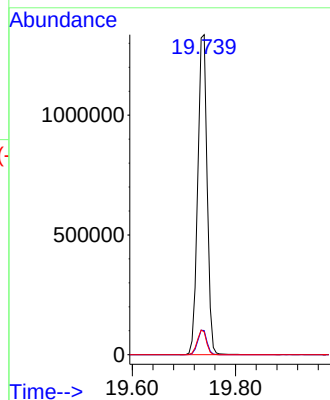
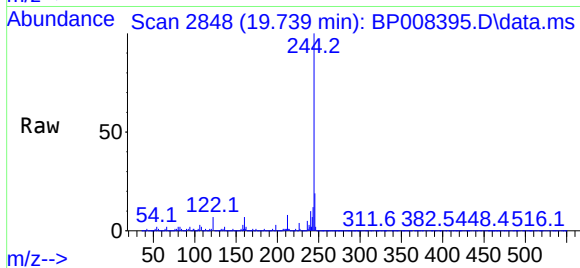
SSTDICC050

Tgt Ion:244 Resp: 167848
Ion Ratio Lower Upper
244 100
212 7.5 6.0 9.0
122 7.1 6.6 9.8

Manual Integrations

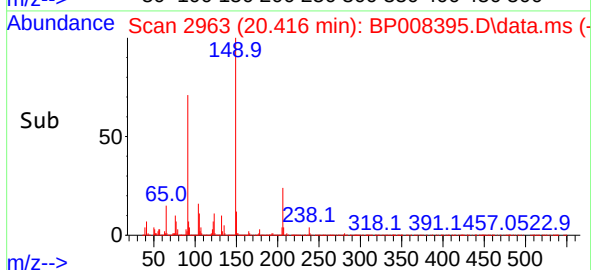
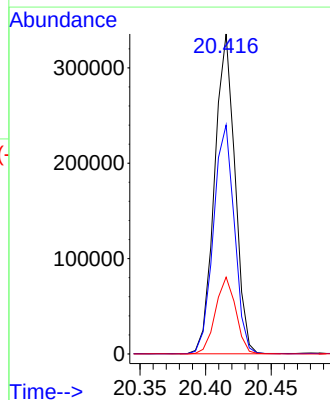
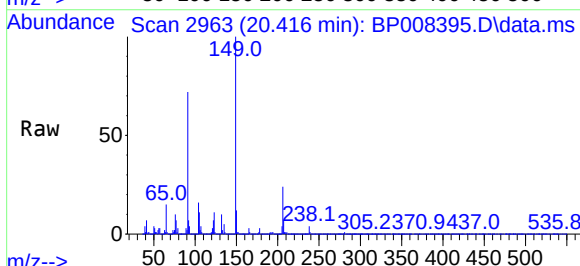
APPROVED

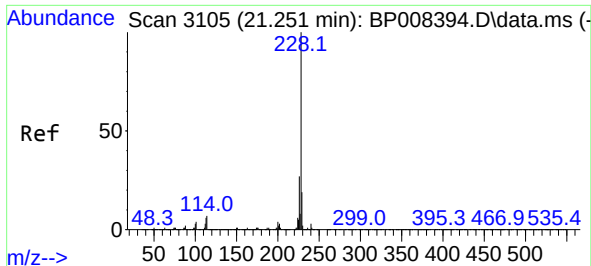
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#80
Butylbenzylphthalate
Concen: 45.665 ng
RT: 20.416 min Scan# 2963
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

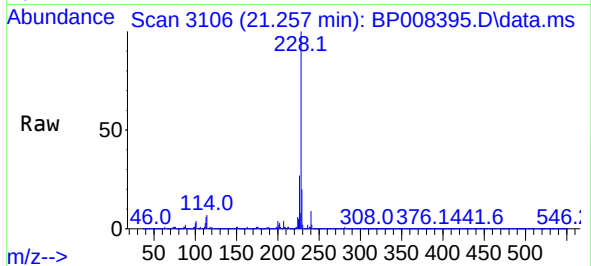
Tgt Ion:149 Resp: 362673
Ion Ratio Lower Upper
149 100
91 71.5 59.8 89.8
206 24.0 18.6 27.8





#81
Benzo(a)anthracene
Concen: 49.170 ng
RT: 21.257 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

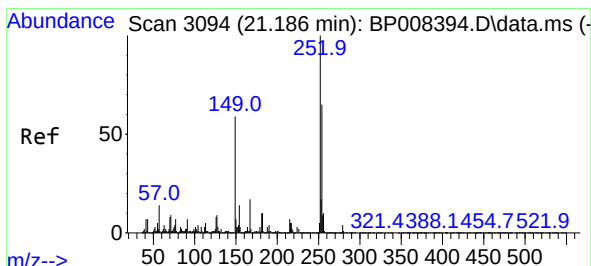
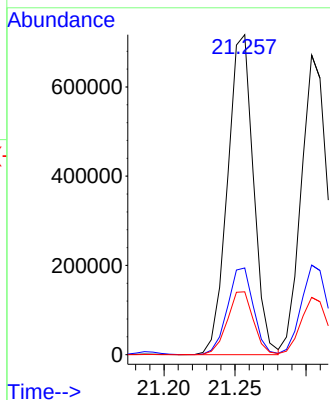
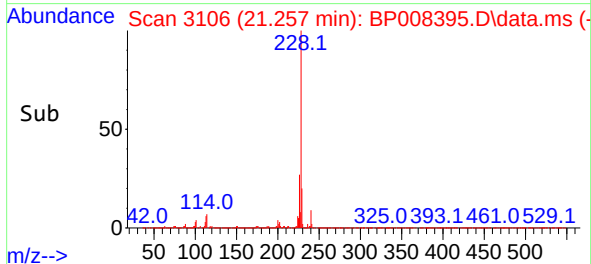
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:228 Resp: 90889
Ion Ratio Lower Upper
228 100
226 27.1 21.9 32.9
229 19.6 15.9 23.9

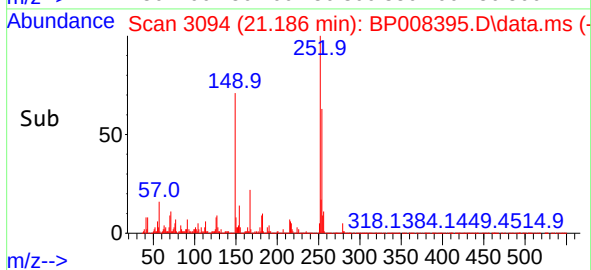
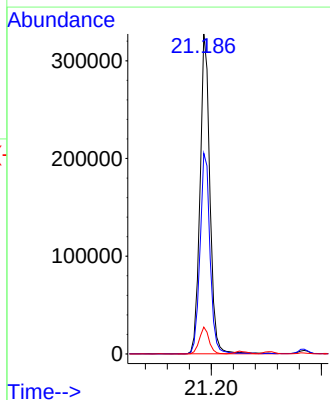
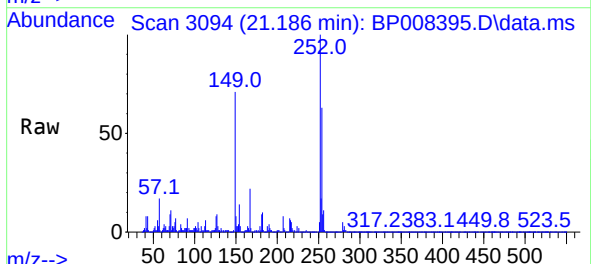
Manual Integrations
APPROVED

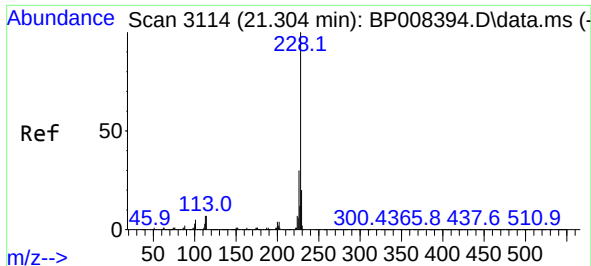
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#82
3,3'-Dichlorobenzidine
Concen: 46.759 ng
RT: 21.186 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

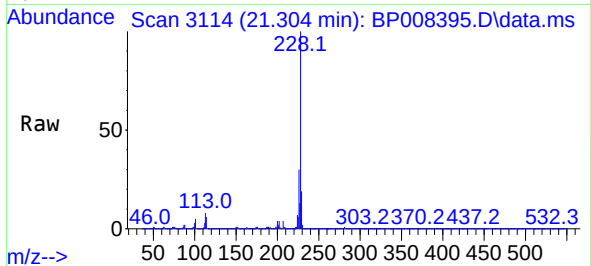
Tgt Ion:252 Resp: 407230
Ion Ratio Lower Upper
252 100
254 62.7 52.4 78.6
126 8.4 7.6 11.4





#83
Chrysene
Concen: 48.864 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

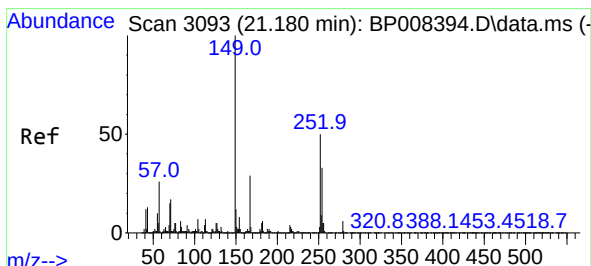
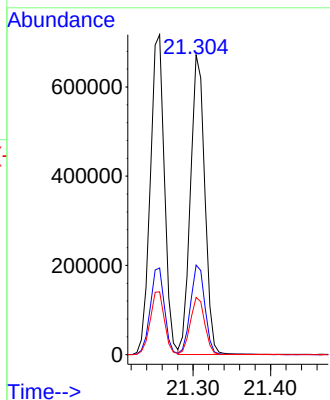
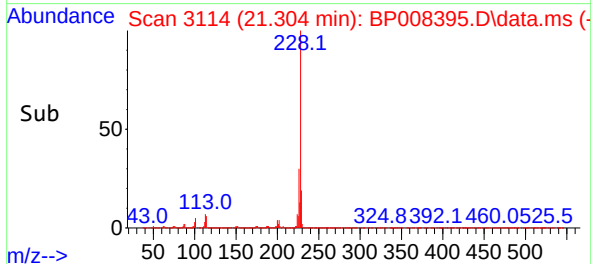
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



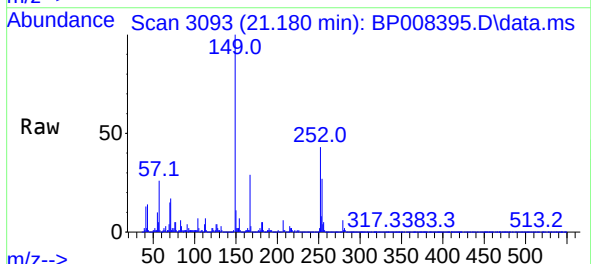
Tgt Ion:228 Resp: 859502
Ion Ratio Lower Upper
228 100
226 29.9 24.0 36.0
229 19.1 15.8 23.8

Manual Integrations
APPROVED

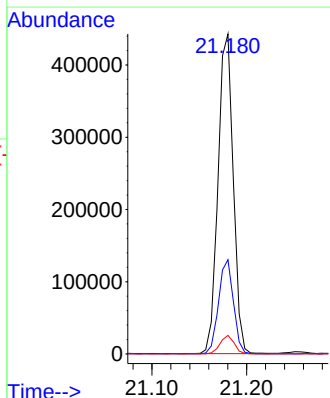
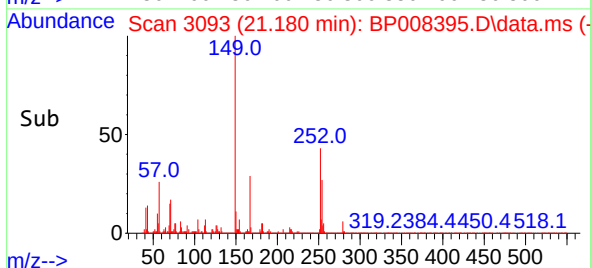
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

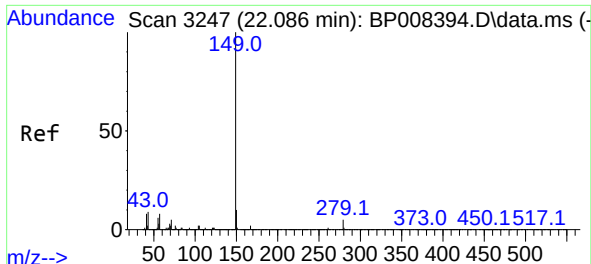


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.085 ng
RT: 21.180 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



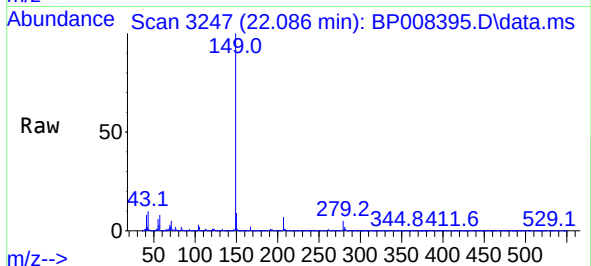
Tgt Ion:149 Resp: 495423
Ion Ratio Lower Upper
149 100
167 29.5 22.5 33.7
279 5.8 3.5 5.3#





#85
Di-n-octyl phthalate
Concen: 40.313 ng
RT: 22.086 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

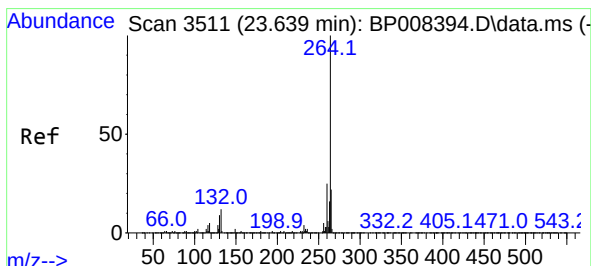
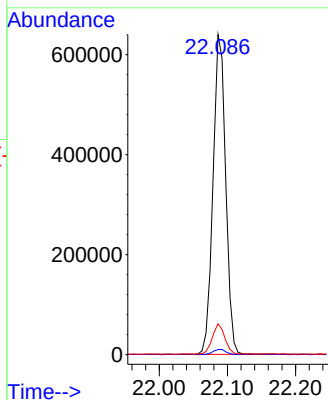
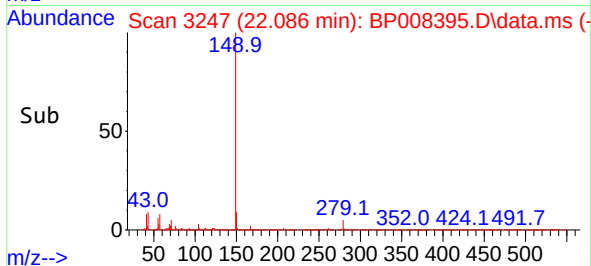
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



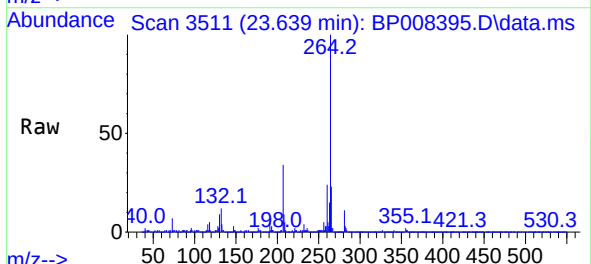
Tgt Ion:149 Resp: 825794
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.4 7.9 11.9

Manual Integrations
APPROVED

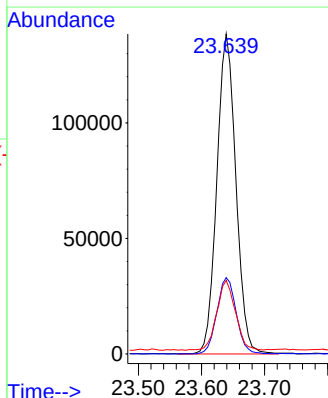
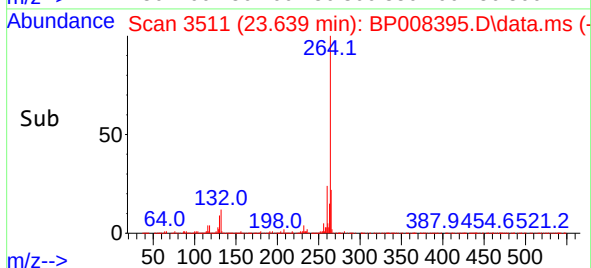
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

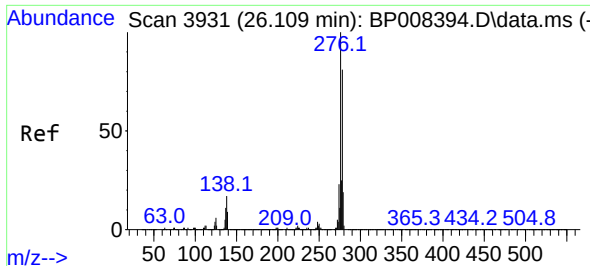


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.639 min Scan# 3511
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:264 Resp: 290203
Ion Ratio Lower Upper
264 100
260 23.8 19.4 29.2
265 23.0 17.6 26.4





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 53.995 ng
 RT: 26.115 min Scan# 3931
 Delta R.T. 0.006 min
 Lab File: BP008395.D
 Acq: 14 Dec 2021 15:43

Instrument :

BNA_P

ClientSampleId :

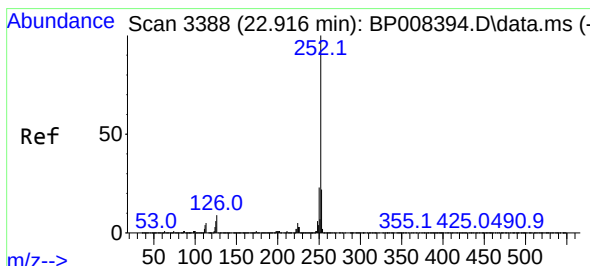
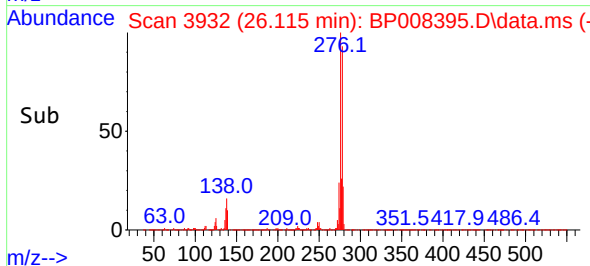
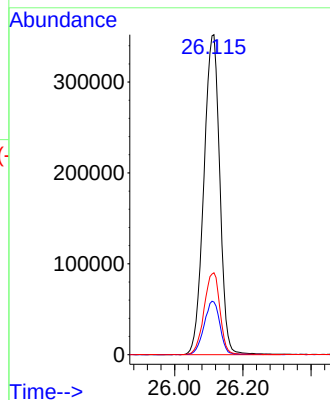
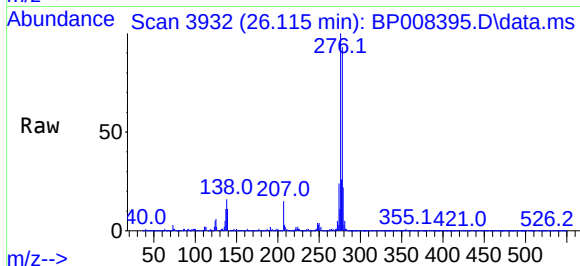
SSTDICC050

Tgt Ion:276 Resp: 1139974
 Ion Ratio Lower Upper
 276 100
 138 16.8 16.6 25.0
 277 25.6 20.2 30.2

Manual Integrations

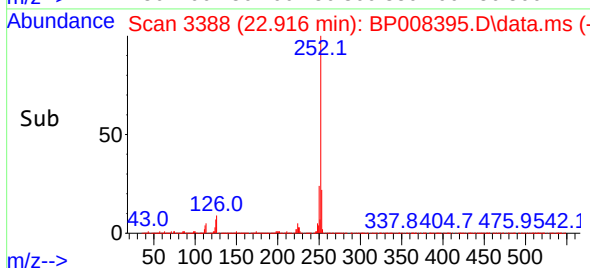
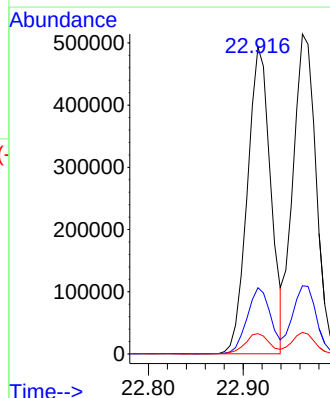
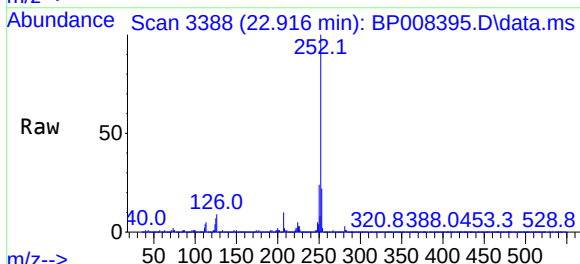
APPROVED

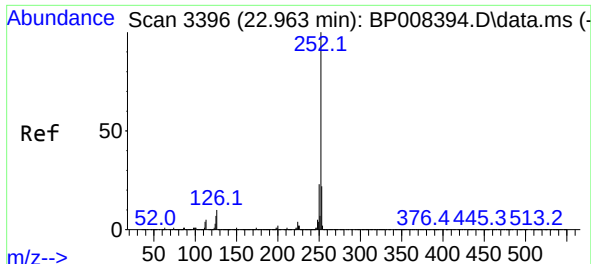
Reviewed By :Christian Giraldo 12/15/2021
 Supervised By :Jagrut Upadhyay 12/15/2021



#88
 Benzo(b)fluoranthene
 Concen: 48.218 ng
 RT: 22.916 min Scan# 3388
 Delta R.T. 0.000 min
 Lab File: BP008395.D
 Acq: 14 Dec 2021 15:43

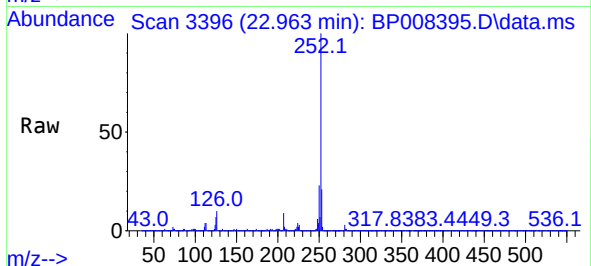
Tgt Ion:252 Resp: 843560
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.7 26.5
 125 6.6 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 51.022 ng
RT: 22.963 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

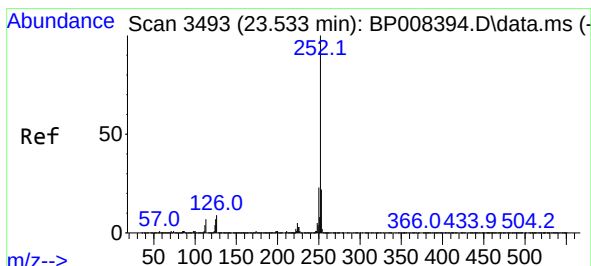
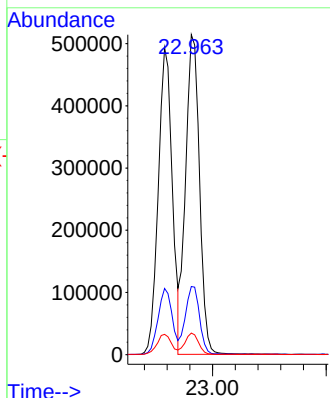
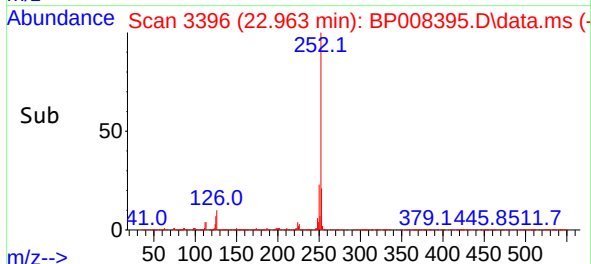
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:252 Resp: 87388
Ion Ratio Lower Upper
252 100
253 21.3 17.3 25.9
125 6.7 6.5 9.7

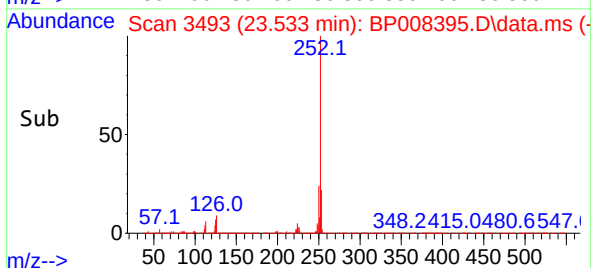
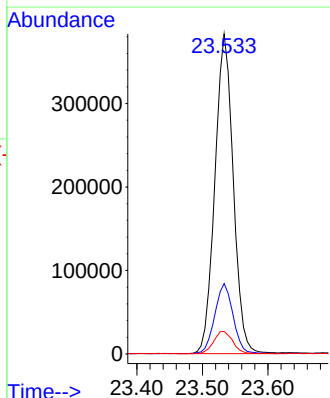
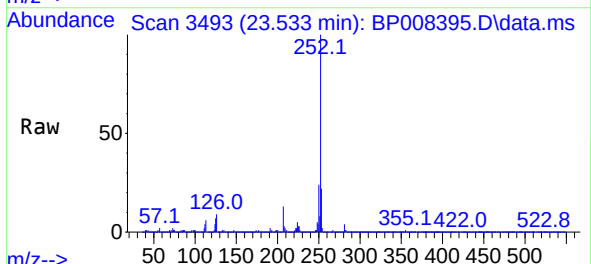
Manual Integrations
APPROVED

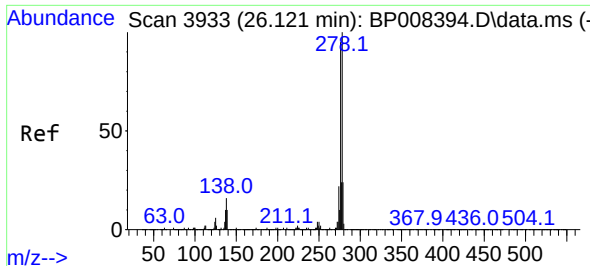
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#90
Benzo(a)pyrene
Concen: 49.746 ng
RT: 23.533 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

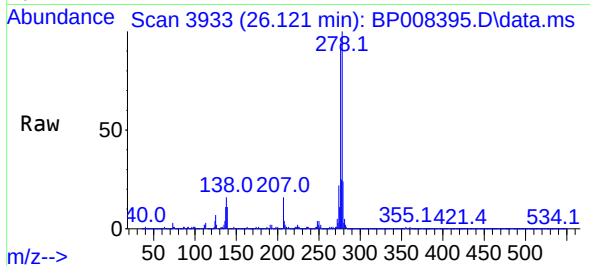
Tgt Ion:252 Resp: 743825
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 7.0 7.4 11.0#





#91
Dibenzo(a,h)anthracene
Concen: 53.955 ng
RT: 26.121 min Scan# 3933
Delta R.T. 0.000 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43

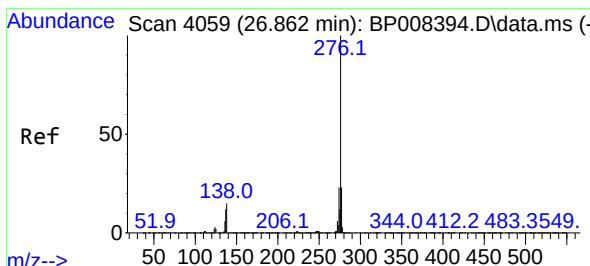
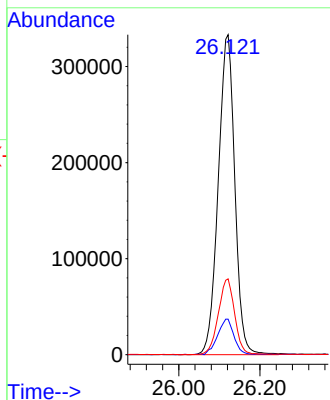
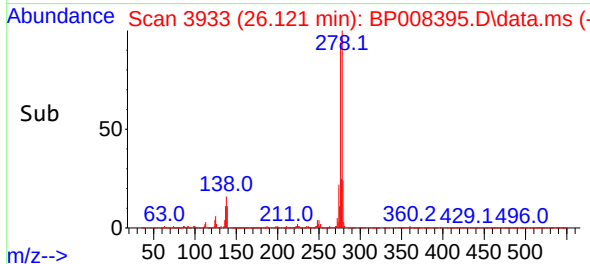
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



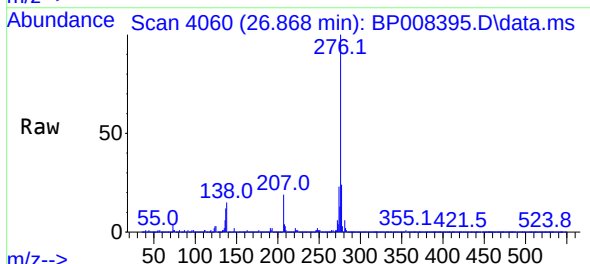
Tgt Ion:278 Resp: 946060
Ion Ratio Lower Upper
278 100
139 11.1 10.8 16.2
279 23.7 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#92
Benzo(g,h,i)perylene
Concen: 53.278 ng
RT: 26.868 min Scan# 4060
Delta R.T. 0.006 min
Lab File: BP008395.D
Acq: 14 Dec 2021 15:43



Tgt Ion:276 Resp: 942434
Ion Ratio Lower Upper
276 100
277 24.0 20.0 30.0
138 14.6 14.1 21.1

