

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121021\
 Data File : BP008347.D
 Acq On : 10 Dec 2021 18:51
 Operator : CG/JU
 Sample : M4966-06MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P1-COMPMSD

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/11/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

Quant Time: Dec 11 04:00:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 03:53:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	75637	20.000	ng	0.00
21) Naphthalene-d8	10.557	136	254570	20.000	ng	0.00
39) Acenaphthene-d10	14.410	164	143659	20.000	ng	0.00
64) Phenanthrene-d10	17.175	188	269734	20.000	ng	0.00
76) Chrysene-d12	21.286	240	243016	20.000	ng	0.00
86) Perylene-d12	23.669	264	274408	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.364	112	582167	123.927	ng	0.00
7) Phenol-d6	6.952	99	648040	102.190	ng	0.00
23) Nitrobenzene-d5	8.922	82	553914	98.944	ng	0.00
42) 2,4,6-Tribromophenol	15.916	330	248667	135.424	ng	0.00
45) 2-Fluorobiphenyl	13.028	172	992529	100.355	ng	0.00
79) Terphenyl-d14	19.751	244	1255882	108.005	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.275	88	91233	41.628	ng	# 33
3) Pyridine	3.681	79	125268	21.415	ng	99
4) n-Nitrosodimethylamine	3.581	42	116643	47.808	ng	# 96
6) Aniline	7.099	93	119571	16.085	ng	95
8) 2-Chlorophenol	7.334	128	224053	46.591	ng	98
9) Benzaldehyde	6.911	77	123312	34.493	ng	99
10) Phenol	6.981	94	265267	40.706	ng	97
11) bis(2-Chloroethyl)ether	7.193	93	252194	48.417	ng	98
12) 1,3-Dichlorobenzene	7.652	146	258550	46.579	ng	99
13) 1,4-Dichlorobenzene	7.799	146	270935	48.143	ng	97
14) 1,2-Dichlorobenzene	8.111	146	257243	45.961	ng	97
15) Benzyl Alcohol	8.016	79	241148	47.995	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.299	45	381039	48.482	ng	99
17) 2-Methylphenol	8.222	107	190676	44.975	ng	96
18) Hexachloroethane	8.834	117	102022	48.755	ng	94
19) n-Nitroso-di-n-propyla...	8.575	70	200617	45.719	ng	99
20) 3+4-Methylphenols	8.558	107	244345	41.760	ng	97
22) Acetophenone	8.593	105	362322	52.034	ng	# 97
24) Nitrobenzene	8.969	77	298603	55.001	ng	99
25) Isophorone	9.499	82	489935	50.023	ng	99
26) 2-Nitrophenol	9.675	139	120423	51.410	ng	95
27) 2,4-Dimethylphenol	9.752	122	190656	54.424	ng	98
28) bis(2-Chloroethoxy)met...	9.975	93	295830	47.393	ng	98
29) 2,4-Dichlorophenol	10.228	162	204683	48.921	ng	98
30) 1,2,4-Trichlorobenzene	10.422	180	245282	50.509	ng	98
31) Naphthalene	10.604	128	651881	49.988	ng	100
32) Benzoic acid	9.946	122	107483	37.508	ng	98
33) 4-Chloroaniline	10.746	127	63816	11.796	ng	97
34) Hexachlorobutadiene	10.893	225	173390	52.174	ng	97
35) Caprolactam	11.540	113	41508	44.662	ng	99
36) 4-Chloro-3-methylphenol	11.881	107	219703	45.935	ng	96
37) 2-Methylnaphthalene	12.222	142	458107	49.668	ng	98
38) 1-Methylnaphthalene	12.446	142	420155	46.799	ng	99
40) 1,2,4,5-Tetrachloroben...	12.599	216	269860	57.829	ng	99
41) Hexachlorocyclopentadiene	12.575	237	250971	139.886	ng	100
43) 2,4,6-Trichlorophenol	12.851	196	161102	50.955	ng	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121021\
 Data File : BP008347.D
 Acq On : 10 Dec 2021 18:51
 Operator : CG/JU
 Sample : M4966-06MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 P1-COMPMSD

Quant Time: Dec 11 04:00:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 03:53:01 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 12/11/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.940	196	172288	50.854	ng	96
46) 1,1'-Biphenyl	13.240	154	549109	52.682	ng	99
47) 2-Chloronaphthalene	13.287	162	444942	54.055	ng	98
48) 2-Nitroaniline	13.504	65	159776	56.328	ng	98
49) Acenaphthylene	14.134	152	650682	51.240	ng	99
50) Dimethylphthalate	13.881	163	518104	48.027	ng	99
51) 2,6-Dinitrotoluene	13.998	165	114212	51.013	ng	94
52) Acenaphthene	14.475	154	392181	51.822	ng	100
53) 3-Nitroaniline	14.334	138	58651	25.850	ng	# 89
54) 2,4-Dinitrophenol	14.557	184	125094	94.501	ng	88
55) Dibenzofuran	14.816	168	625918	48.400	ng	98
56) 4-Nitrophenol	14.681	139	133770	76.919	ng	84
57) 2,4-Dinitrotoluene	14.798	165	150433	48.961	ng	# 87
58) Fluorene	15.469	166	493491	46.968	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.051	232	138136m	45.852	ng	
60) Diethylphthalate	15.245	149	495658	46.300	ng	100
61) 4-Chlorophenyl-phenyle...	15.463	204	264104	45.826	ng	99
62) 4-Nitroaniline	15.504	138	87651	37.229	ng	94
63) Azobenzene	15.757	77	545678	49.833	ng	97
65) 4,6-Dinitro-2-methylph...	15.575	198	81278	46.069	ng	94
66) n-Nitrosodiphenylamine	15.681	169	416921	53.360	ng	99
67) 4-Bromophenyl-phenylether	16.363	248	160545	53.525	ng	99
68) Hexachlorobenzene	16.481	284	178544	55.687	ng	98
69) Atrazine	16.645	200	153992	75.939	ng	98
70) Pentachlorophenol	16.839	266	178216	93.478	ng	99
71) Phenanthrene	17.222	178	740578	52.002	ng	99
72) Anthracene	17.310	178	744864	52.703	ng	99
73) Carbazole	17.592	167	636067	46.103	ng	99
74) Di-n-butylphthalate	18.145	149	765070	44.298	ng	100
75) Fluoranthene	19.198	202	835776	43.564	ng	100
77) Benzidine	19.392	184	81373	24.411	ng	97
78) Pyrene	19.551	202	855489	56.556	ng	99
80) Butylbenzylphthalate	20.433	149	334115	48.282	ng	99
81) Benzo(a)anthracene	21.269	228	786920	48.859	ng	99
82) 3,3'-Dichlorobenzidine	21.204	252	191068	25.179	ng	100
83) Chrysene	21.322	228	776080	50.637	ng	99
84) Bis(2-ethylhexyl)phtha...	21.198	149	494530	47.068	ng	98
85) Di-n-octyl phthalate	22.110	149	790611	44.296	ng	99
87) Indeno(1,2,3-cd)pyrene	26.151	276	1193743	59.796	ng	97
88) Benzo(b)fluoranthene	22.939	252	857342	51.826	ng	99
89) Benzo(k)fluoranthene	22.986	252	850080	52.489	ng	99
90) Benzo(a)pyrene	23.563	252	852848	60.321	ng	98
91) Dibenzo(a,h)anthracene	26.162	278	1017785	61.387	ng	97
92) Benzo(g,h,i)perylene	26.910	276	1052158	62.905	ng	96

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

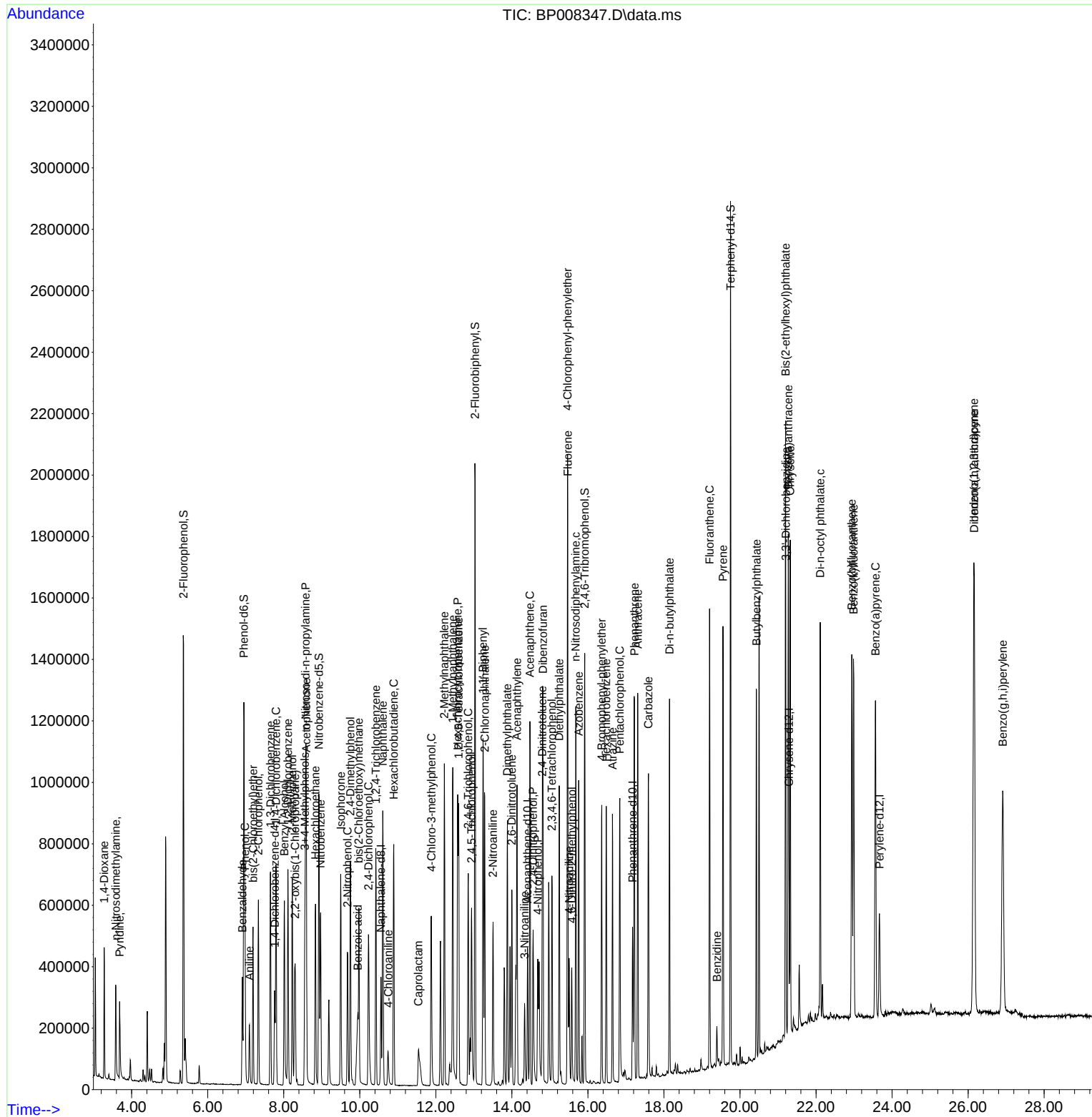
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121021\
 Data File : BP008347.D
 Acq On : 10 Dec 2021 18:51
 Operator : CG/JU
 Sample : M4966-06MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

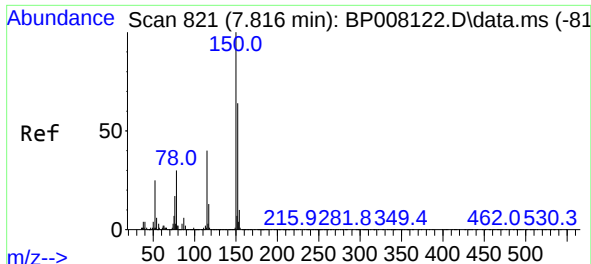
Instrument :
 BNA_P
 ClientSampleId :
 P1-COMPMSD

Quant Time: Dec 11 04:00:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 11 03:53:01 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : Christian Giraldo 12/11/2021
 Supervised By : Jagrut Upadhyay 12/13/2021





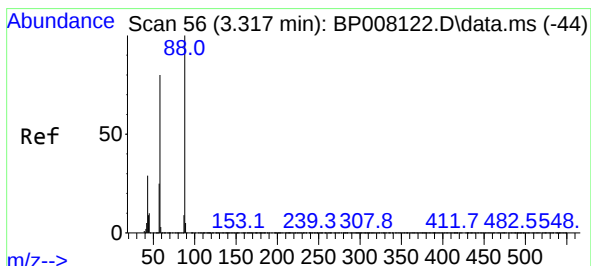
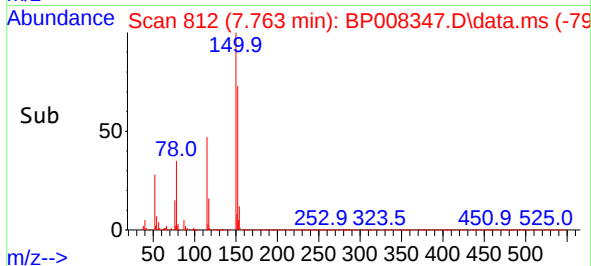
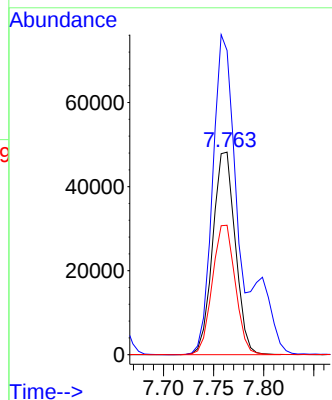
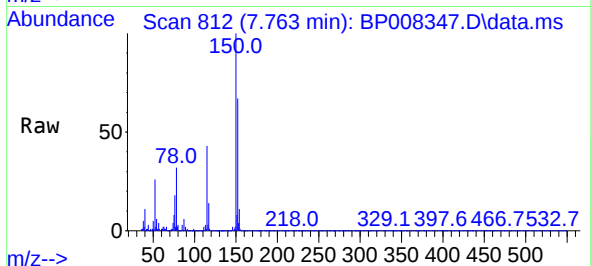
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:152 Resp: 7563
Ion Ratio Lower Upper
152 100
150 150.2 125.7 188.5
115 63.9 50.7 76.1

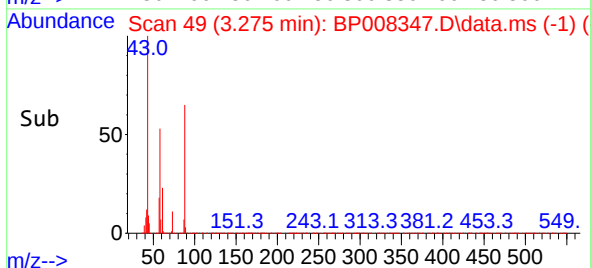
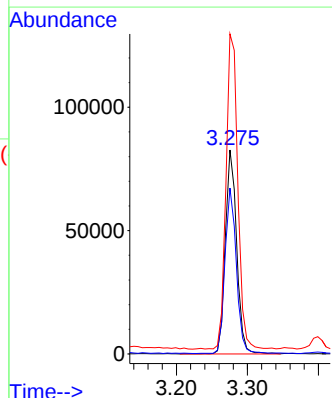
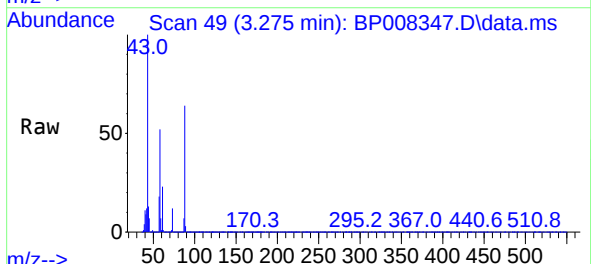
Manual Integrations
APPROVED

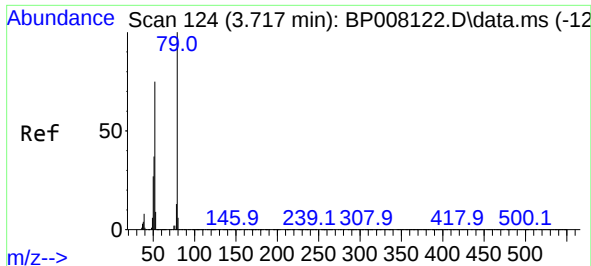
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#2
1,4-Dioxane
Concen: 41.628 ng
RT: 3.275 min Scan# 49
Delta R.T. 0.018 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion: 88 Resp: 91233
Ion Ratio Lower Upper
88 100
58 81.1 63.5 95.3
43 159.8 23.4 35.2#





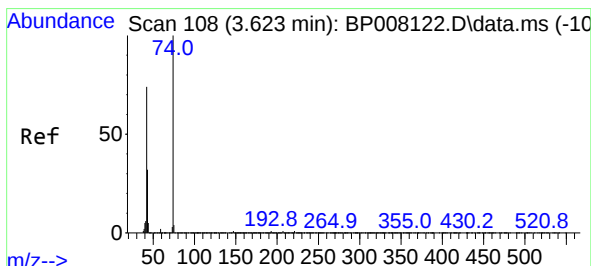
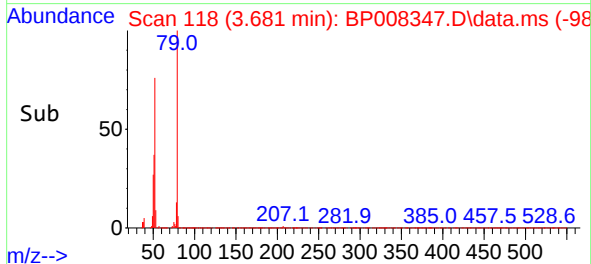
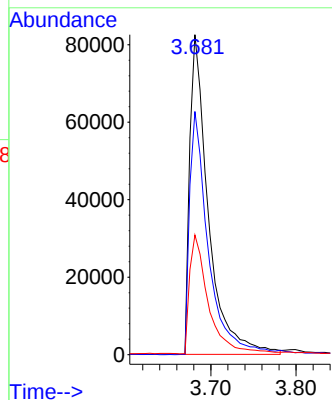
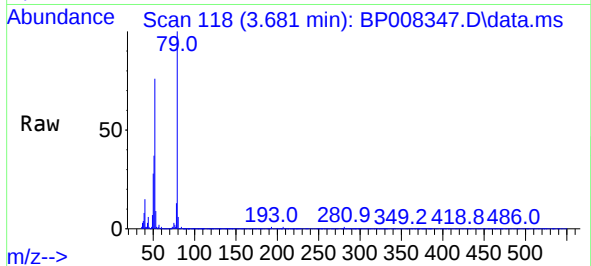
#3
Pyridine
Concen: 21.415 ng
RT: 3.681 min Scan# 11
Delta R.T. 0.018 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion: 79 Resp: 125268
Ion Ratio Lower Upper
79 100
52 76.0 60.0 90.0
51 37.4 29.6 44.4

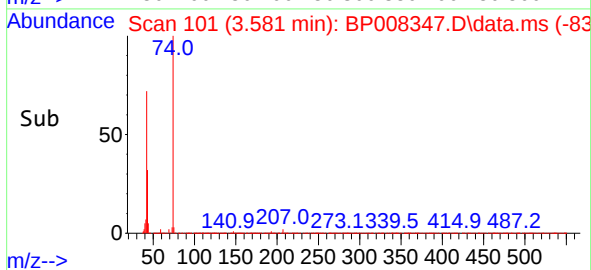
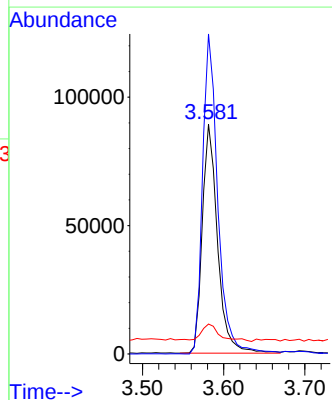
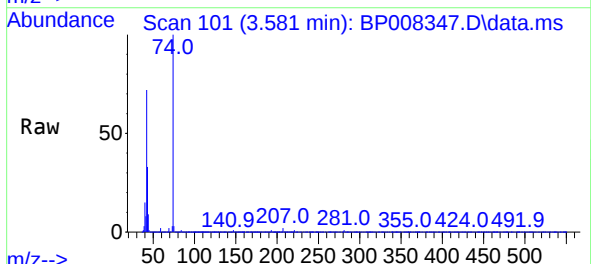
Manual Integrations
APPROVED

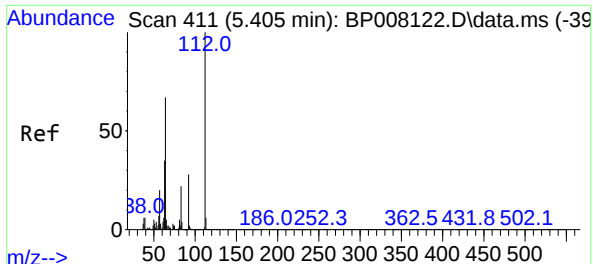
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#4
n-Nitrosodimethylamine
Concen: 47.808 ng
RT: 3.581 min Scan# 101
Delta R.T. 0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion: 42 Resp: 116643
Ion Ratio Lower Upper
42 100
74 139.2 108.0 162.0
44 13.0 5.8 8.6





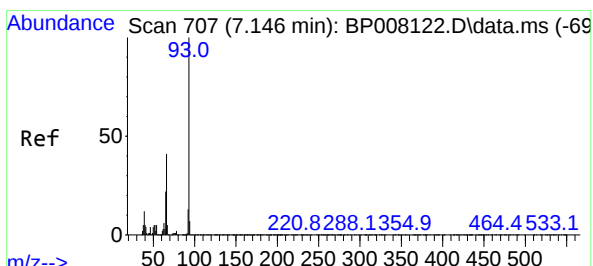
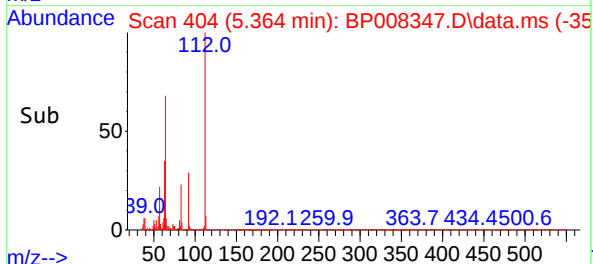
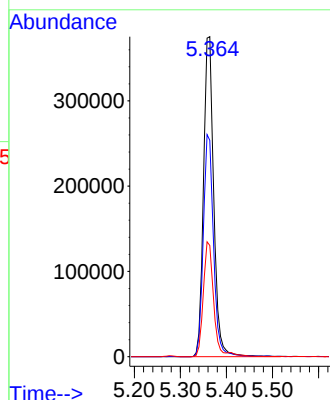
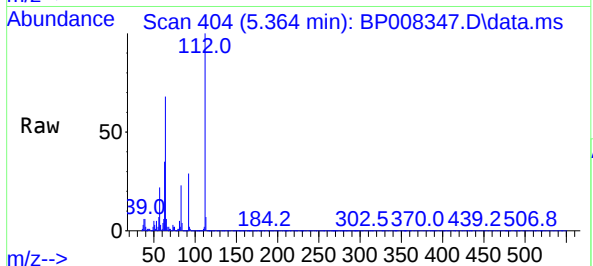
#5
2-Fluorophenol
Concen: 123.927 ng
RT: 5.364 min Scan# 40
Delta R.T. 0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:112 Resp: 58216
Ion Ratio Lower Upper
112 100
64 67.6 53.4 80.2
63 34.8 27.8 41.8

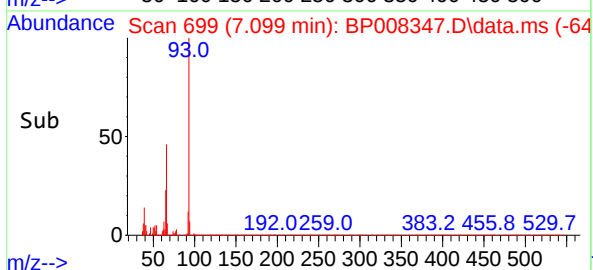
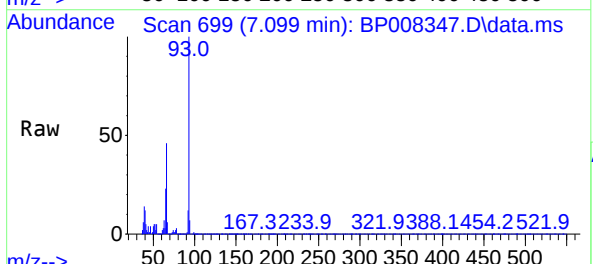
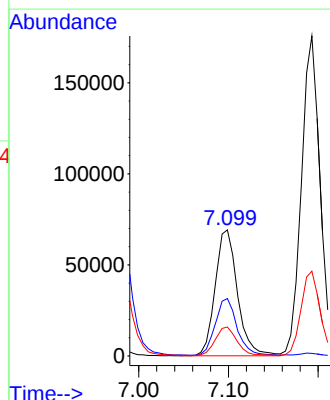
Manual Integrations
APPROVED

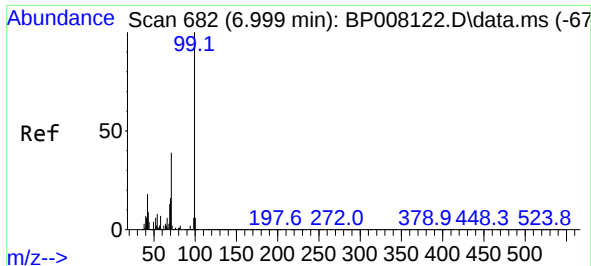
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#6
Aniline
Concen: 16.085 ng
RT: 7.099 min Scan# 699
Delta R.T. 0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

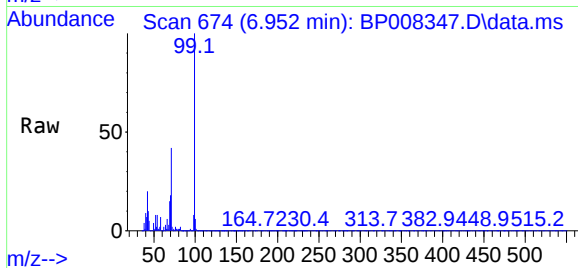
Tgt Ion: 93 Resp: 119571
Ion Ratio Lower Upper
93 100
66 45.5 32.9 49.3
65 23.0 17.5 26.3





#7
Phenol-d6
Concen: 102.190 ng
RT: 6.952 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

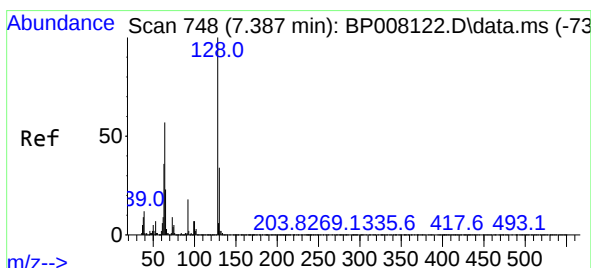
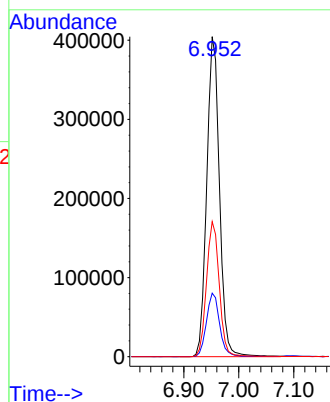
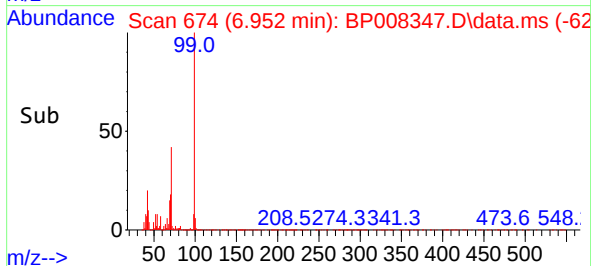
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



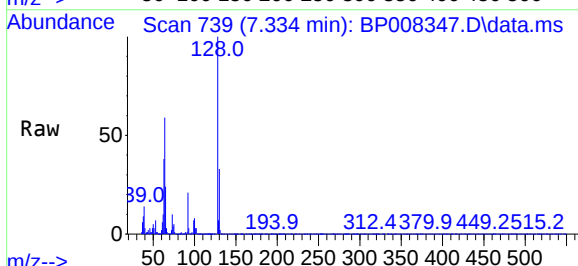
Tgt Ion: 99 Resp: 648040
Ion Ratio Lower Upper
99 100
42 19.9 14.6 22.0
71 42.2 31.1 46.7

Manual Integrations
APPROVED

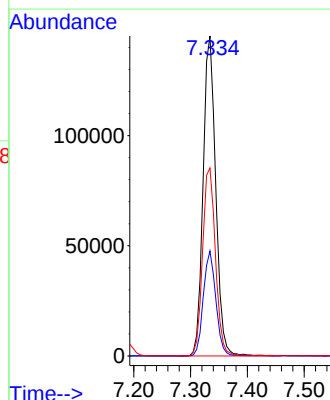
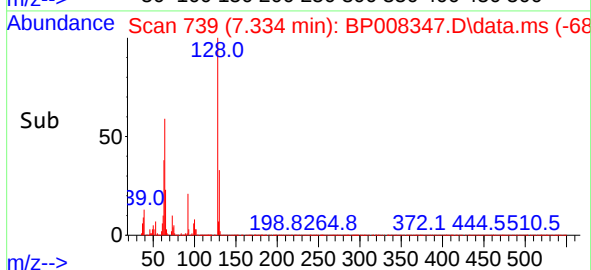
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

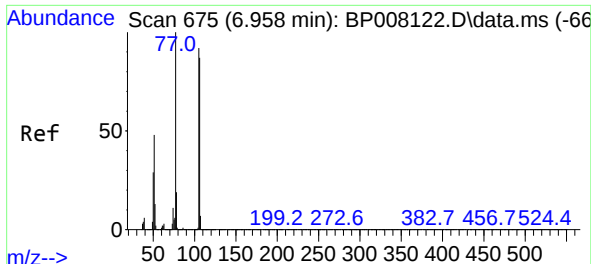


#8
2-Chlorophenol
Concen: 46.591 ng
RT: 7.334 min Scan# 739
Delta R.T. 0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



Tgt Ion:128 Resp: 224053
Ion Ratio Lower Upper
128 100
130 32.8 13.5 53.5
64 58.8 37.4 77.4





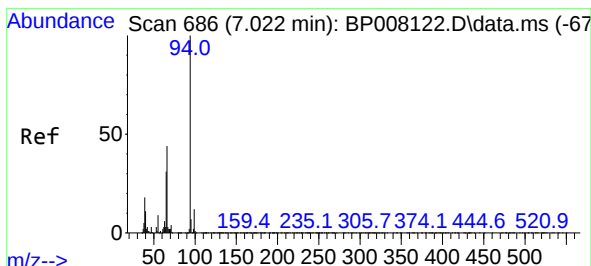
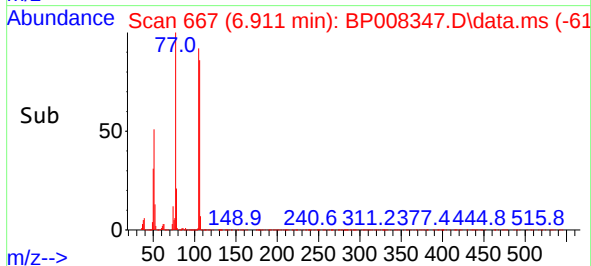
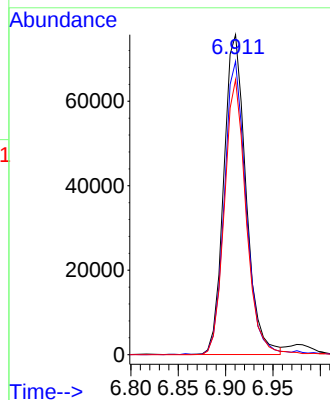
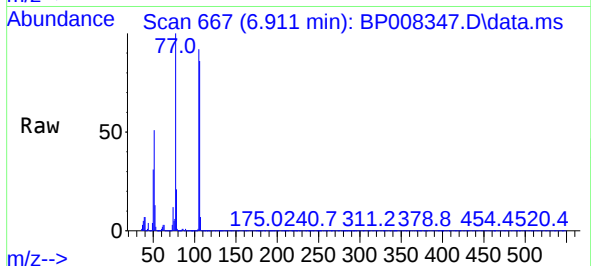
#9
Benzaldehyde
Concen: 34.493 ng
RT: 6.911 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion: 77 Resp: 12331
Ion Ratio Lower Upper
77 100
105 91.7 71.8 111.8
106 86.0 67.3 107.3

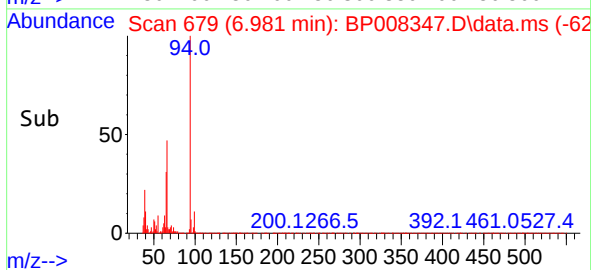
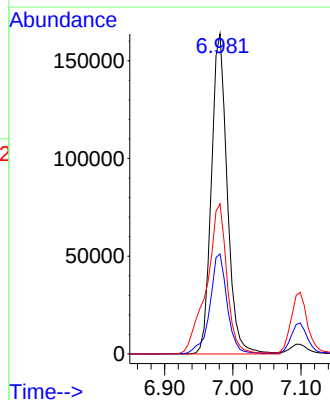
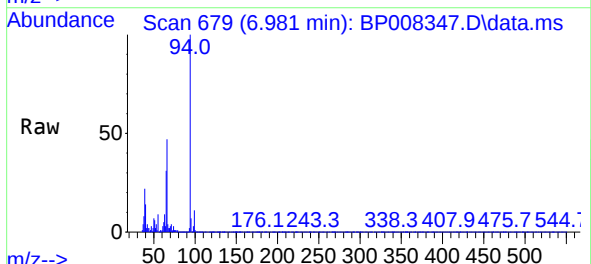
Manual Integrations
APPROVED

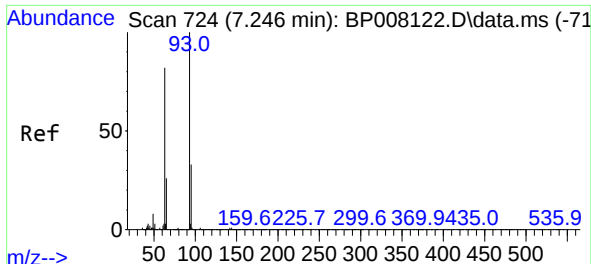
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#10
Phenol
Concen: 40.706 ng
RT: 6.981 min Scan# 679
Delta R.T. 0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

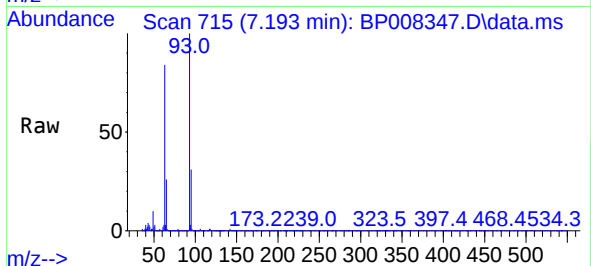
Tgt Ion: 94 Resp: 265267
Ion Ratio Lower Upper
94 100
65 31.3 10.9 50.9
66 46.9 24.3 64.3





#11
bis(2-Chloroethyl)ether
Concen: 48.417 ng
RT: 7.193 min Scan# 715
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

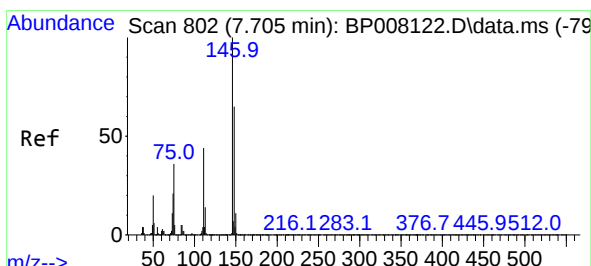
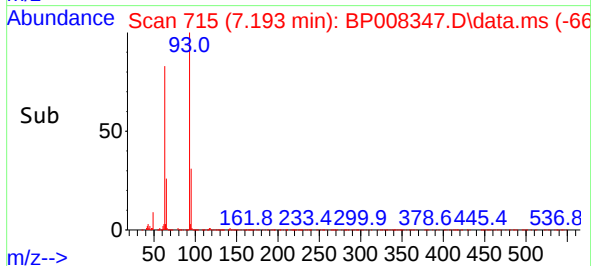
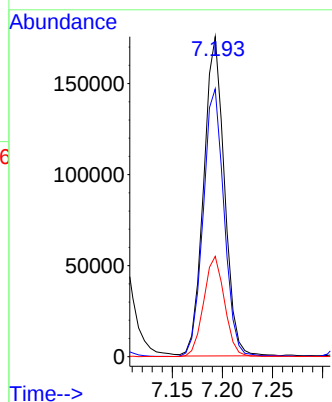
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion: 93 Resp: 252194
Ion Ratio Lower Upper
93 100
63 83.7 61.8 101.8
95 31.4 12.5 52.5

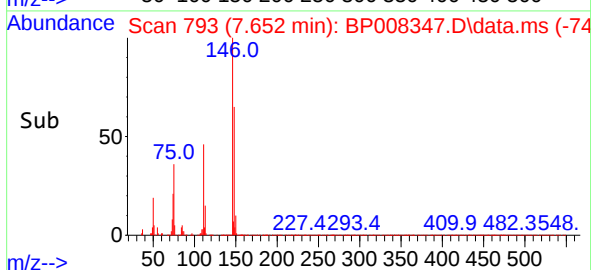
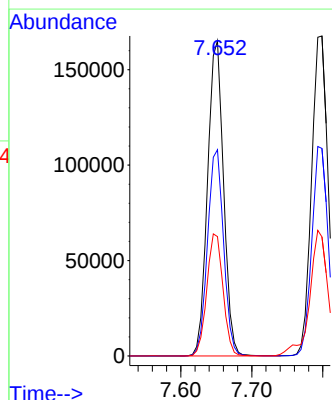
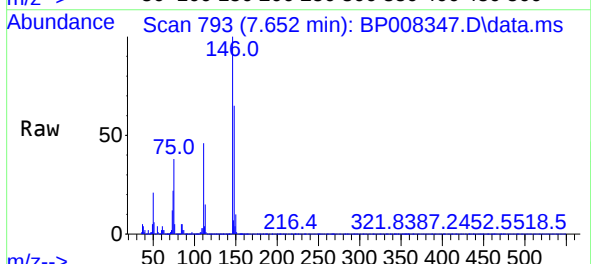
Manual Integrations
APPROVED

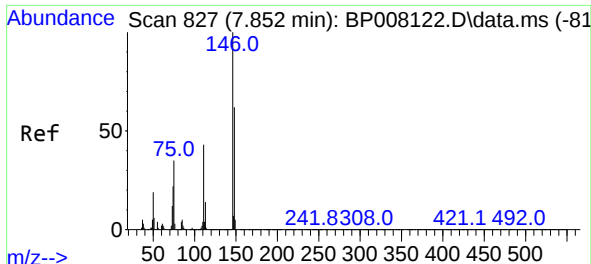
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#12
1,3-Dichlorobenzene
Concen: 46.579 ng
RT: 7.652 min Scan# 793
Delta R.T. 0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:146 Resp: 258550
Ion Ratio Lower Upper
146 100
148 65.4 51.9 77.9
75 37.9 29.0 43.6





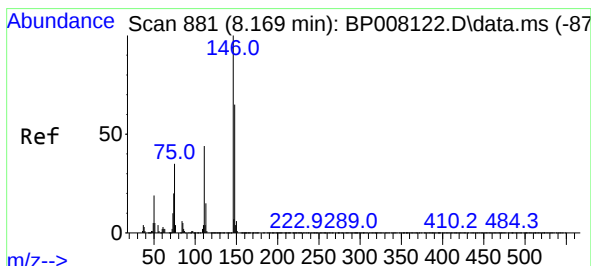
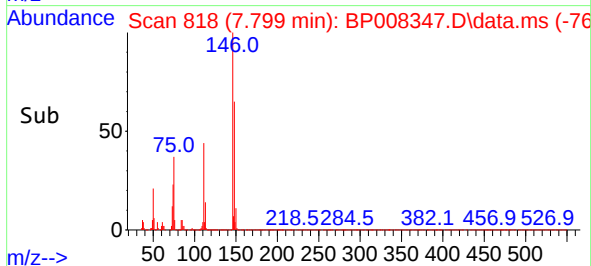
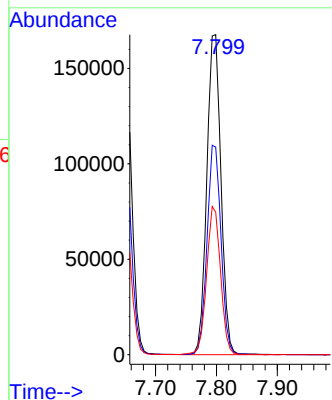
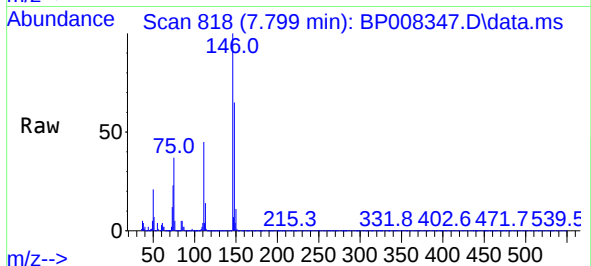
#13
1,4-Dichlorobenzene
Concen: 48.143 ng
RT: 7.799 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:146 Resp: 27093
Ion Ratio Lower Upper
146 100
148 64.9 49.6 74.4
111 44.5 34.7 52.1

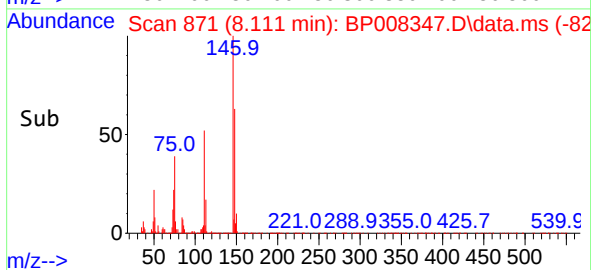
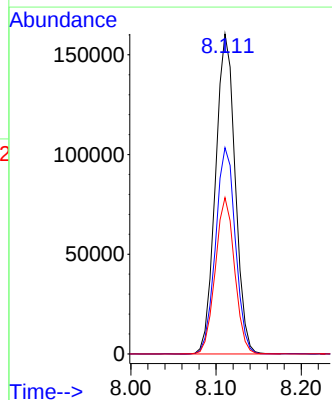
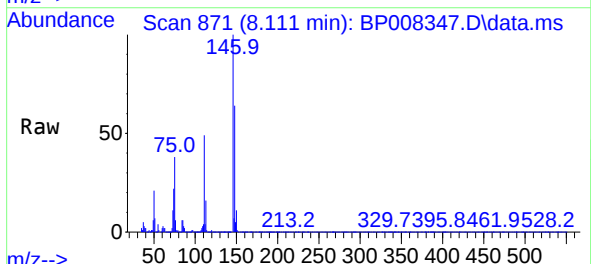
Manual Integrations
APPROVED

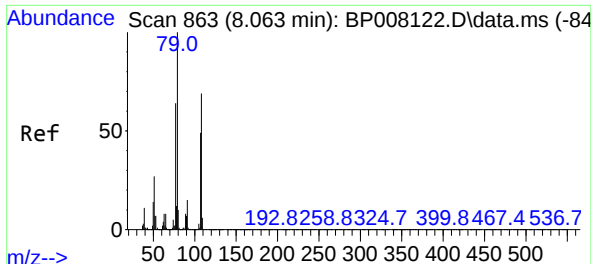
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#14
1,2-Dichlorobenzene
Concen: 45.961 ng
RT: 8.111 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

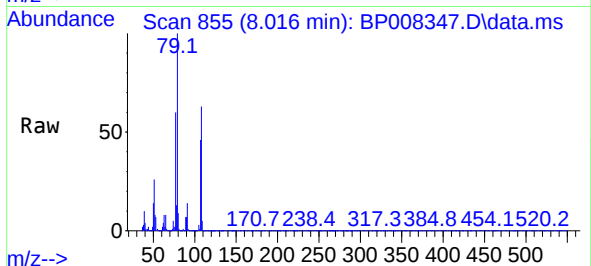
Tgt Ion:146 Resp: 257243
Ion Ratio Lower Upper
146 100
148 64.5 51.8 77.6
111 48.9 35.0 52.6





#15
Benzyl Alcohol
Concen: 47.995 ng
RT: 8.016 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

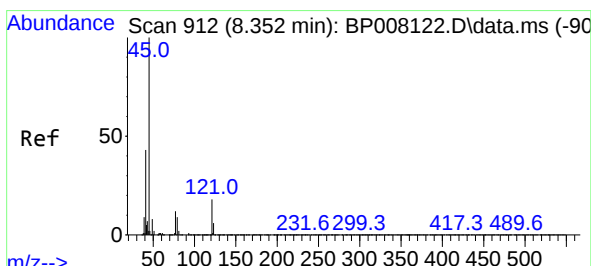
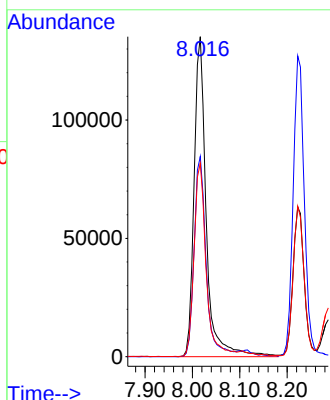
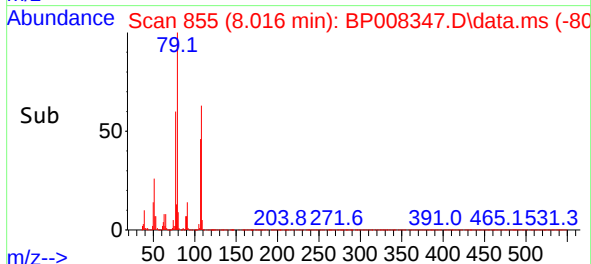
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



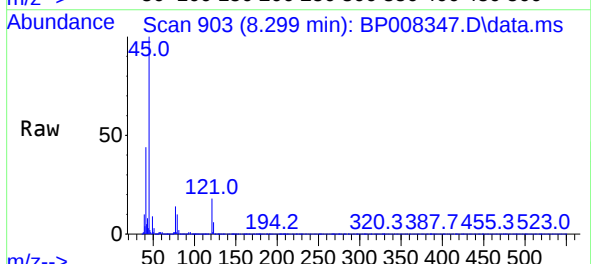
Tgt Ion: 79 Resp: 24114
Ion Ratio Lower Upper
79 100
108 62.6 55.5 83.3
77 60.5 51.0 76.6

Manual Integrations
APPROVED

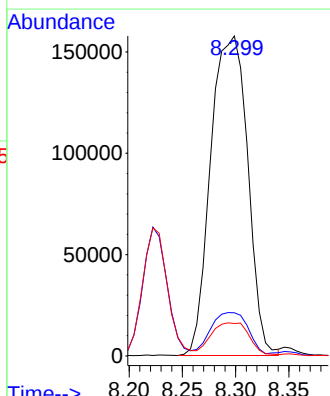
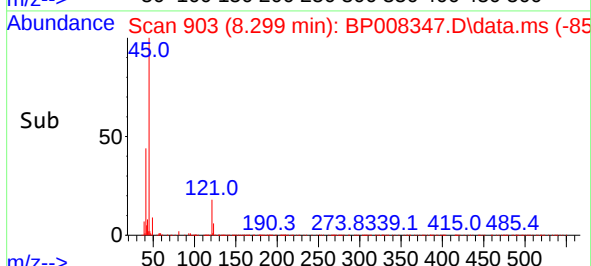
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

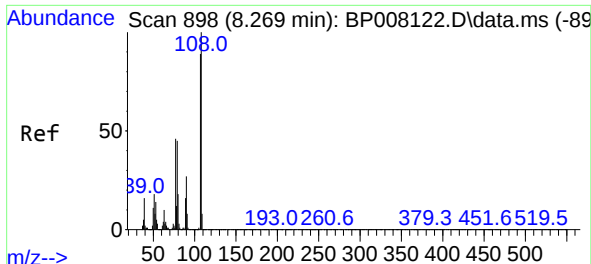


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.482 ng
RT: 8.299 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



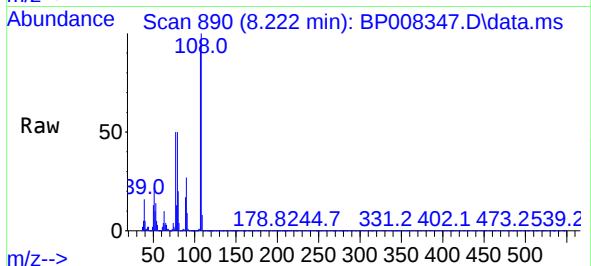
Tgt Ion: 45 Resp: 381039
Ion Ratio Lower Upper
45 100
77 13.5 0.0 33.8
79 10.2 0.0 30.4





#17
2-Methylphenol
Concen: 44.975 ng
RT: 8.222 min Scan# 898
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

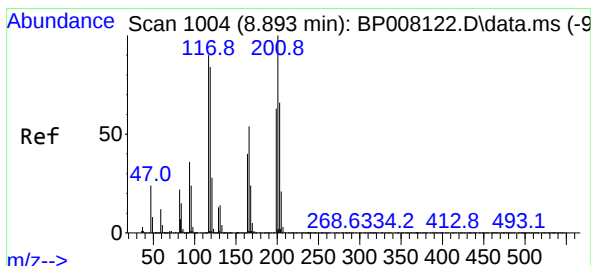
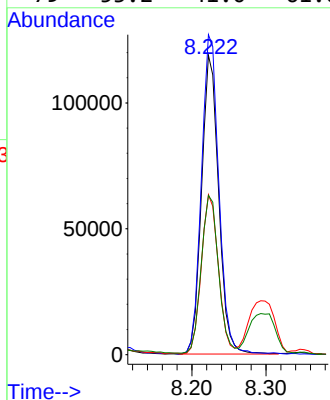
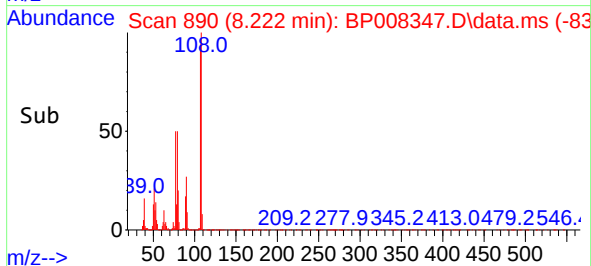
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



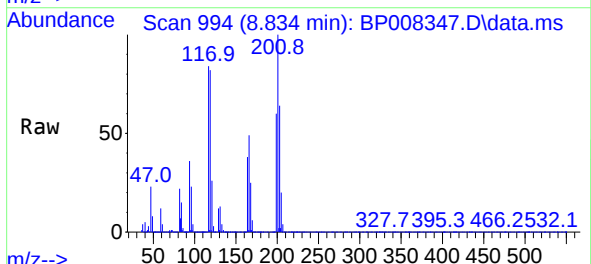
Tgt Ion:107 Resp: 190670
Ion Ratio Lower Upper
107 100
108 106.9 90.2 135.2
77 53.4 41.3 61.9
79 53.2 41.0 61.6

Manual Integrations
APPROVED

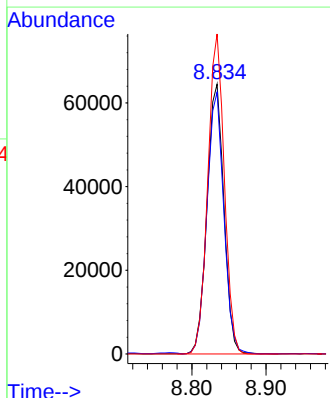
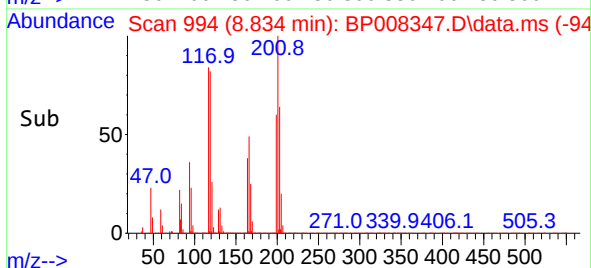
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

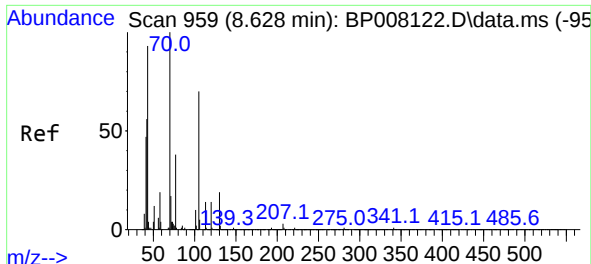


#18
Hexachloroethane
Concen: 48.755 ng
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



Tgt Ion:117 Resp: 102022
Ion Ratio Lower Upper
117 100
119 97.0 74.7 112.1
201 118.6 88.6 132.8





#19

n-Nitroso-di-n-propylamine

Concen: 45.719 ng

RT: 8.575 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP008347.D

Acq: 10 Dec 2021 18:51

Instrument :

BNA_P

ClientSampleId :

P1-COMPMSD

Tgt Ion: 70 Resp: 20061

Ion Ratio Lower Upper

70 100

42 56.1 45.4 68.2

101 9.0 7.6 11.4

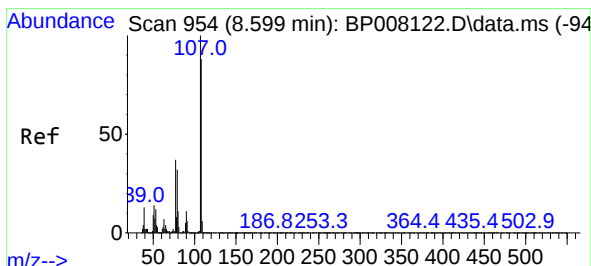
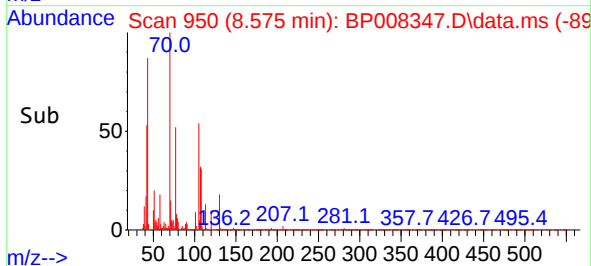
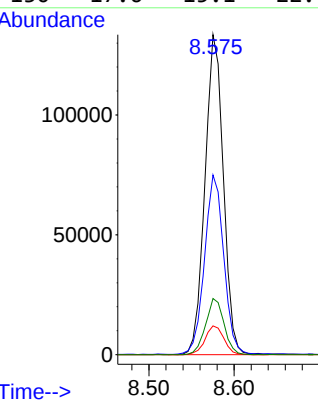
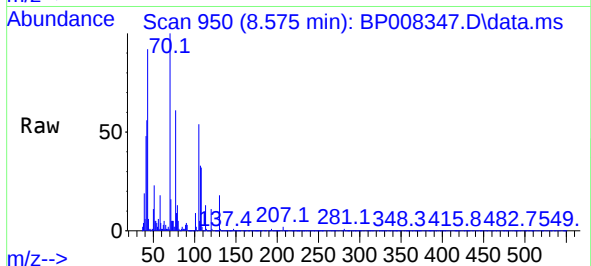
130 17.6 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/11/2021

Supervised By :Jagrut Upadhyay 12/13/2021



#20

3+4-Methylphenols

Concen: 41.760 ng

RT: 8.558 min Scan# 947

Delta R.T. 0.006 min

Lab File: BP008347.D

Acq: 10 Dec 2021 18:51

Tgt Ion:107 Resp: 244345

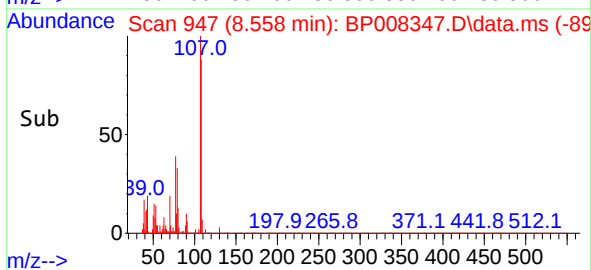
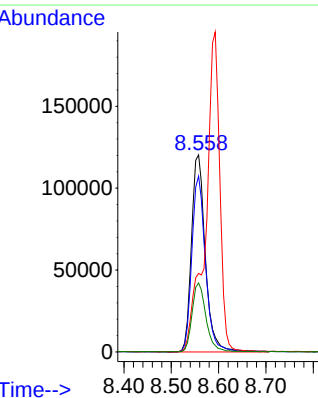
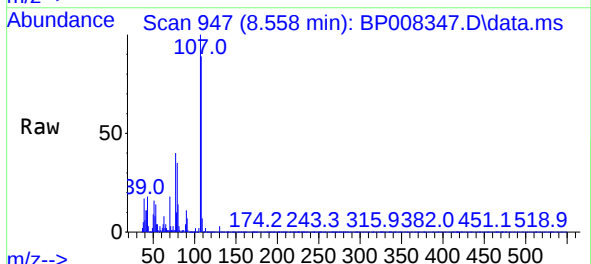
Ion Ratio Lower Upper

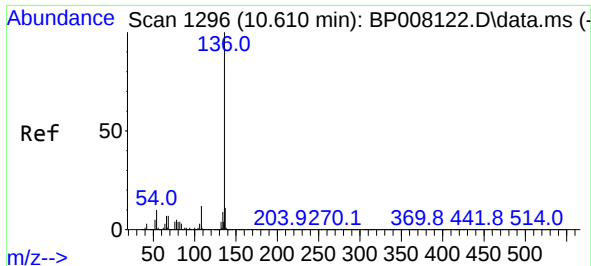
107 100

108 89.2 68.2 108.2

77 39.9 16.9 56.9

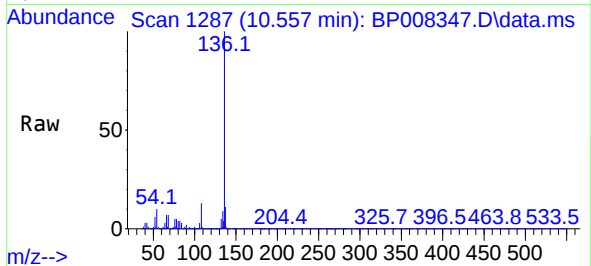
79 35.0 12.5 52.5





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.557 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

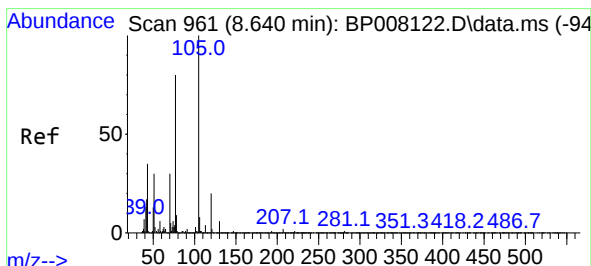
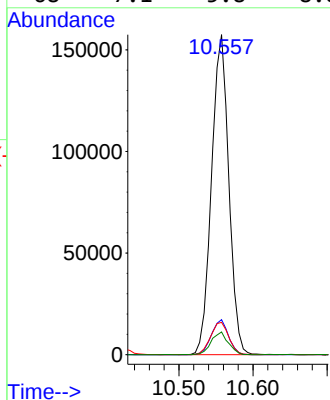
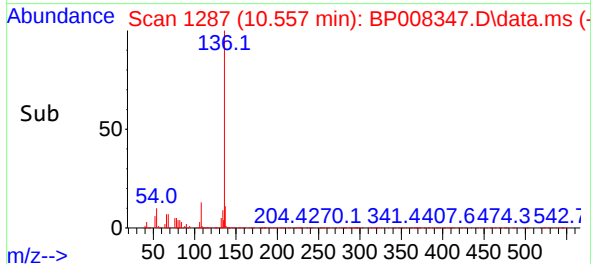
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



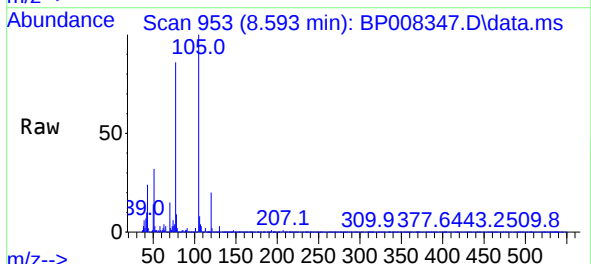
Tgt Ion:136 Resp: 254570
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.6
54 10.1 8.2 12.4
68 7.1 5.8 8.8

Manual Integrations
APPROVED

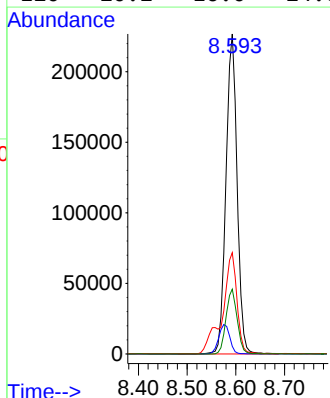
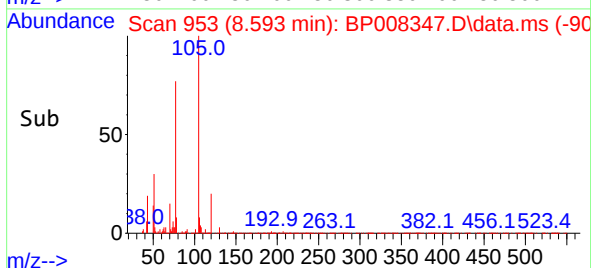
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

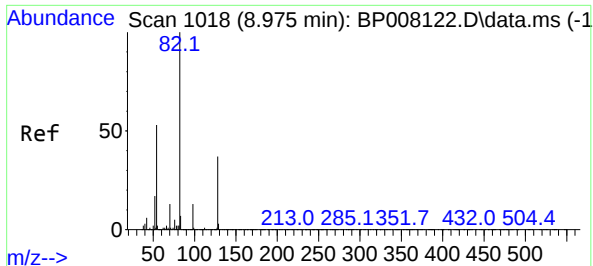


#22
Acetophenone
Concen: 52.034 ng
RT: 8.593 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



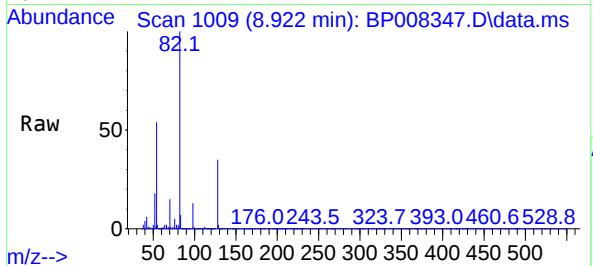
Tgt Ion:105 Resp: 362322
Ion Ratio Lower Upper
105 100
71 2.4 4.0 6.0#
51 31.7 23.8 35.6
120 20.2 16.0 24.0





#23
Nitrobenzene-d5
Concen: 98.944 ng
RT: 8.922 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

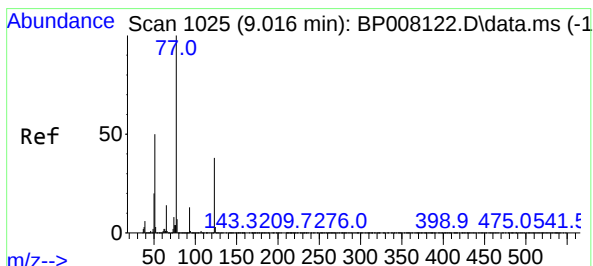
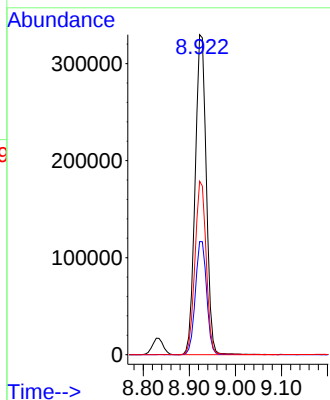
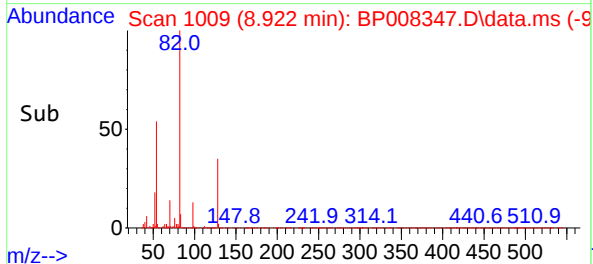
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



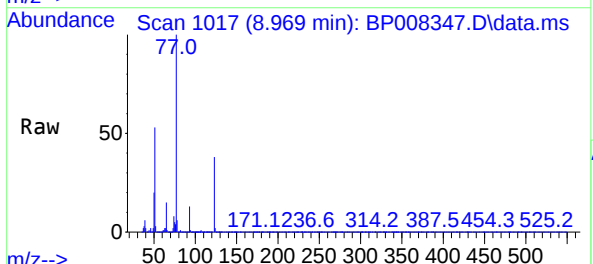
Tgt Ion: 82 Resp: 553914
Ion Ratio Lower Upper
82 100
128 35.3 29.6 44.4
54 54.2 42.7 64.1

Manual Integrations
APPROVED

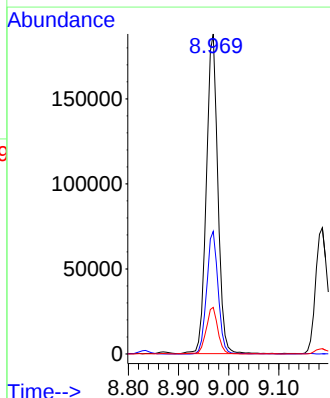
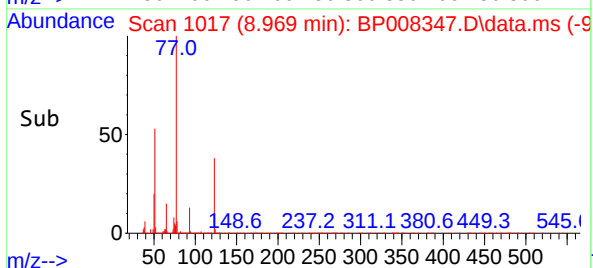
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

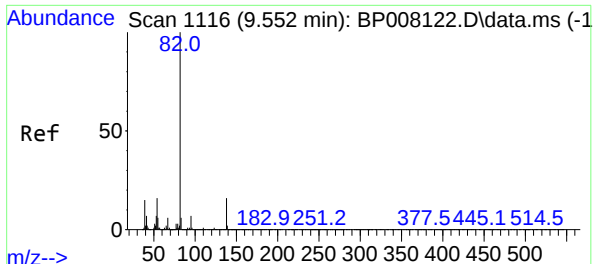


#24
Nitrobenzene
Concen: 55.001 ng
RT: 8.969 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



Tgt Ion: 77 Resp: 298603
Ion Ratio Lower Upper
77 100
123 38.3 30.4 45.6
65 14.5 11.3 16.9





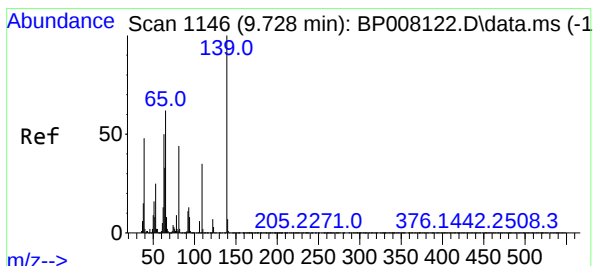
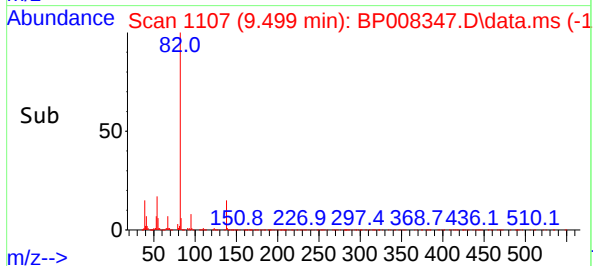
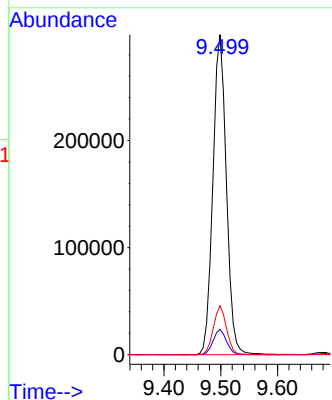
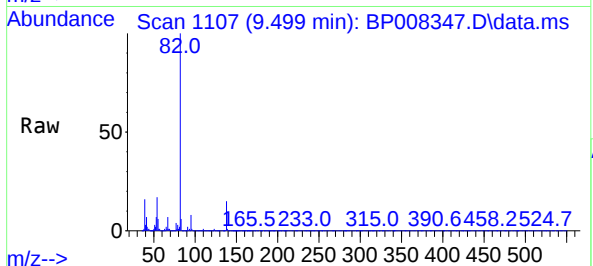
#25
Isophorone
Concen: 50.023 ng
RT: 9.499 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion: 82 Resp: 489935
Ion Ratio Lower Upper
82 100
95 7.9 5.9 8.9
138 15.3 12.7 19.1

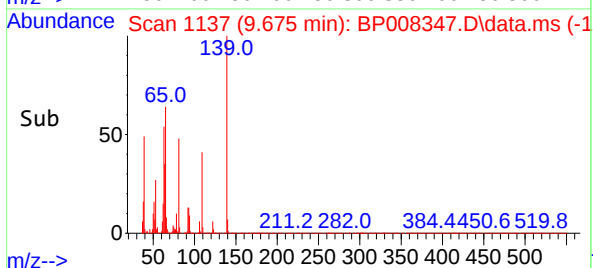
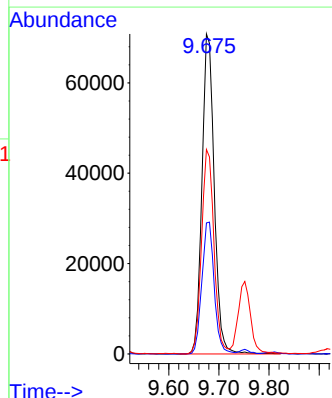
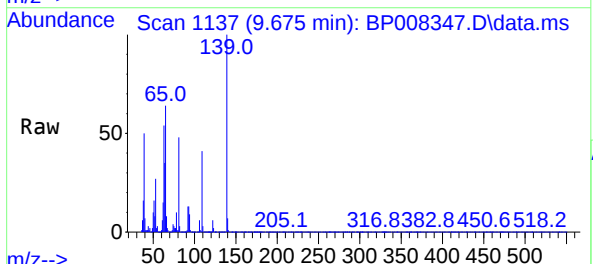
Manual Integrations
APPROVED

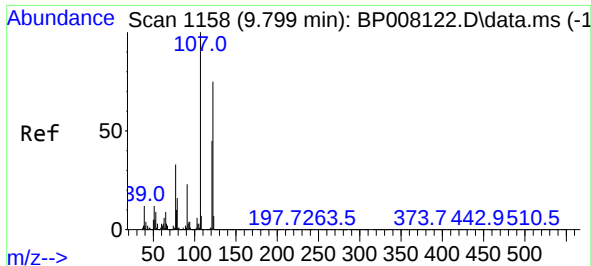
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#26
2-Nitrophenol
Concen: 51.410 ng
RT: 9.675 min Scan# 1137
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

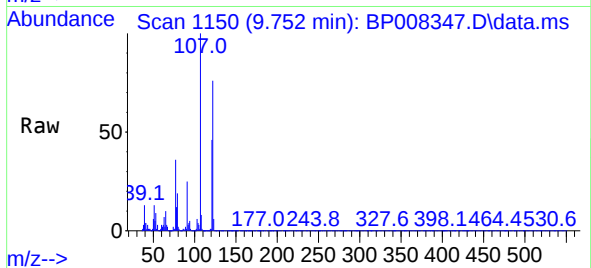
Tgt Ion:139 Resp: 120423
Ion Ratio Lower Upper
139 100
109 40.9 28.3 42.5
65 63.9 49.7 74.5





#27
2,4-Dimethylphenol
Concen: 54.424 ng
RT: 9.752 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

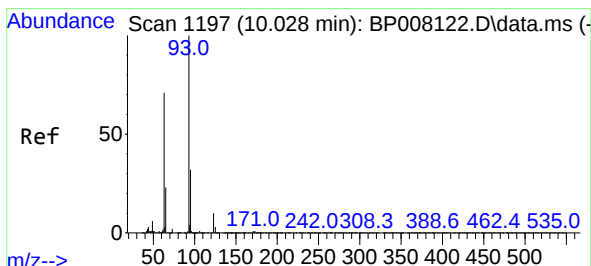
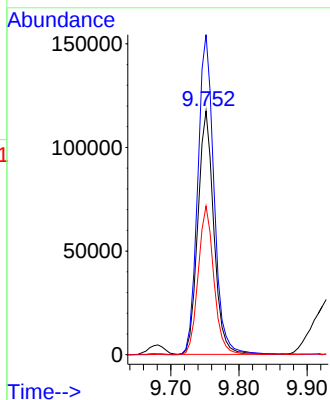
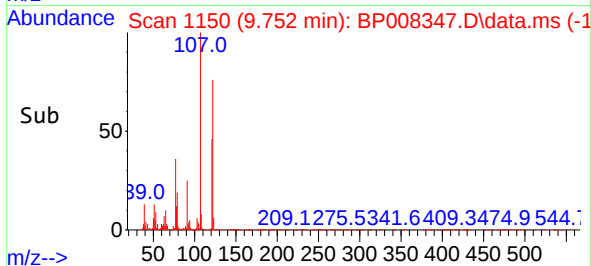
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



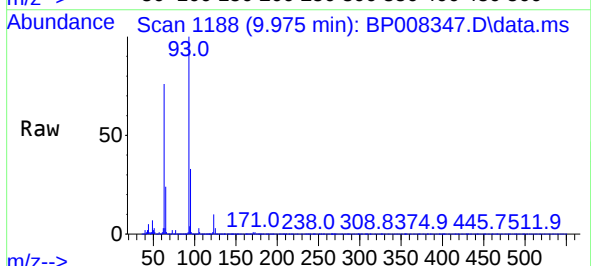
Tgt Ion:122 Resp: 190650
Ion Ratio Lower Upper
122 100
107 131.4 106.6 160.0
121 61.0 48.1 72.1

Manual Integrations
APPROVED

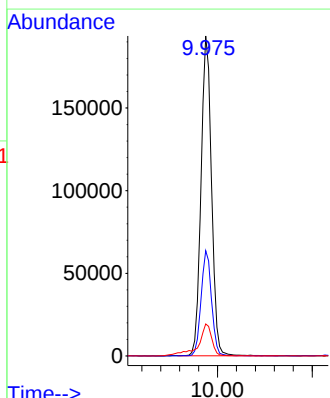
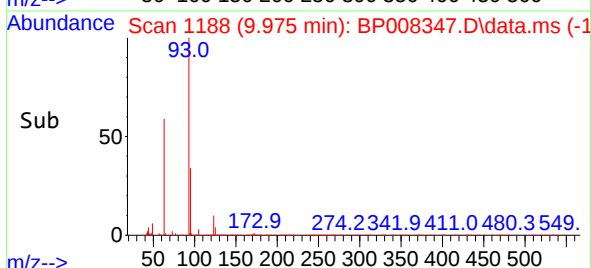
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

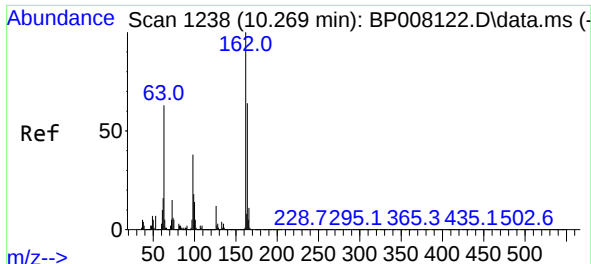


#28
bis(2-Chloroethoxy)methane
Concen: 47.393 ng
RT: 9.975 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



Tgt Ion: 93 Resp: 295830
Ion Ratio Lower Upper
93 100
95 32.9 25.4 38.2
123 10.0 7.8 11.6





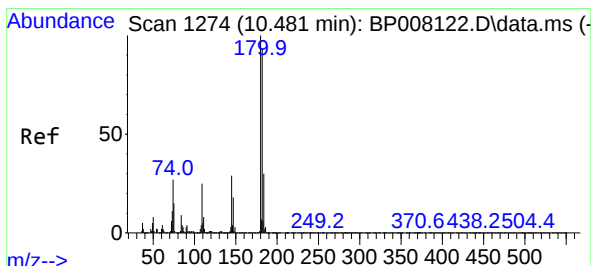
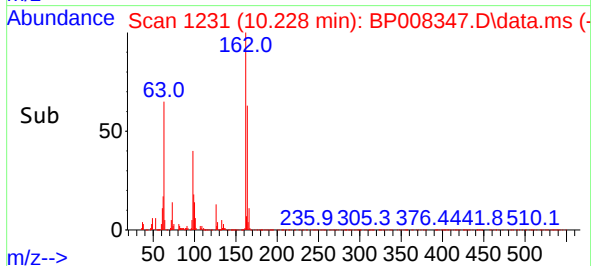
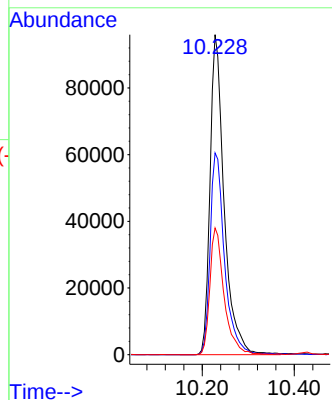
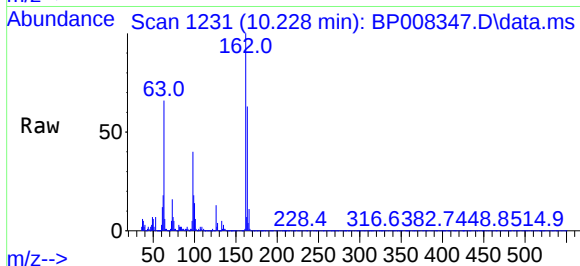
#29
2,4-Dichlorophenol
Concen: 48.921 ng
RT: 10.228 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:162 Resp: 20468
Ion Ratio Lower Upper
162 100
164 63.0 43.9 83.9
98 39.6 17.9 57.9

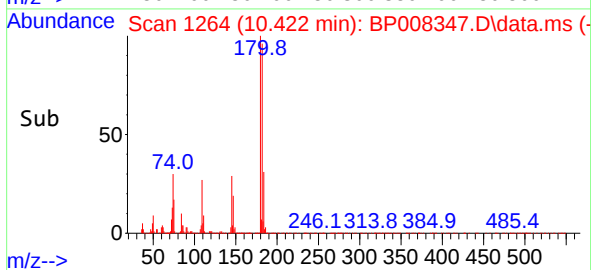
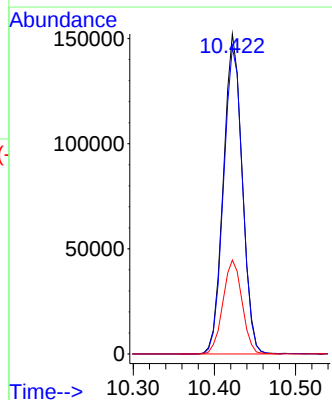
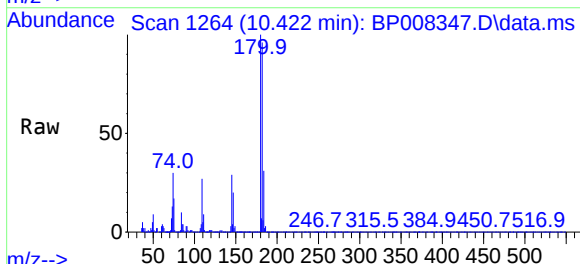
Manual Integrations
APPROVED

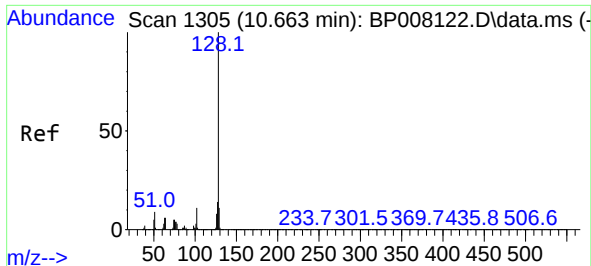
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#30
1,2,4-Trichlorobenzene
Concen: 50.509 ng
RT: 10.422 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:180 Resp: 245282
Ion Ratio Lower Upper
180 100
182 95.9 74.8 112.2
145 29.4 23.2 34.8





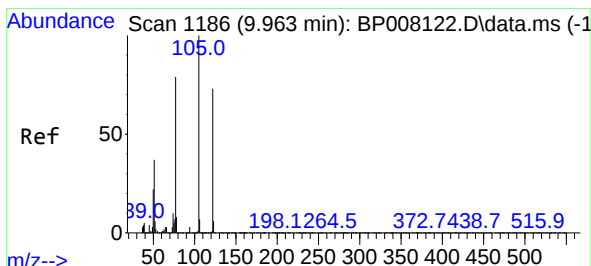
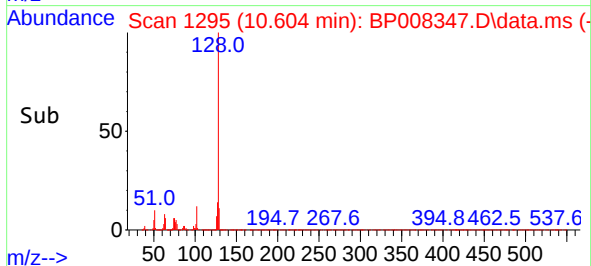
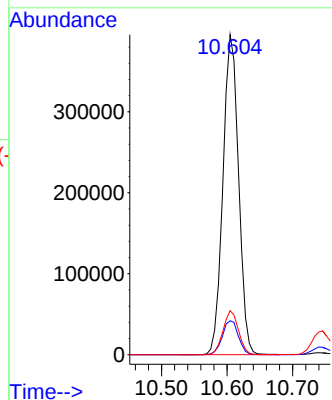
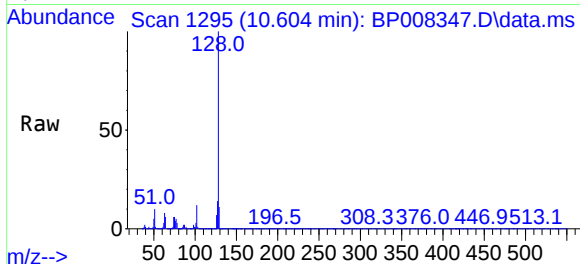
#31
Naphthalene
Concen: 49.988 ng
RT: 10.604 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:128 Resp: 65188
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.7 10.9 16.3

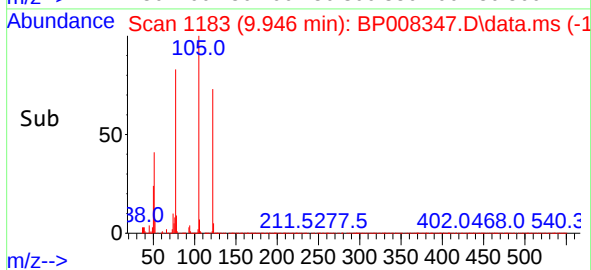
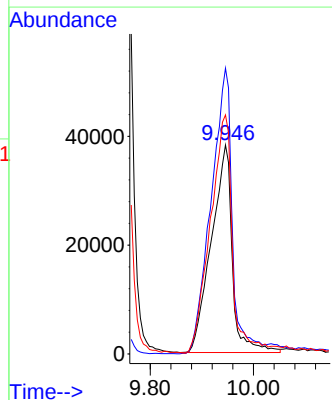
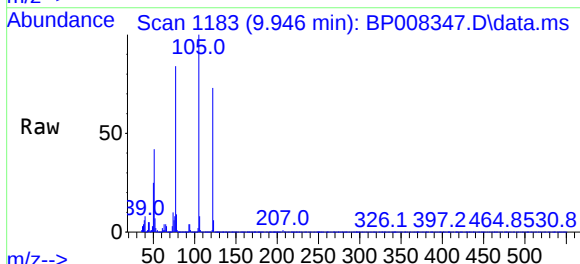
Manual Integrations
APPROVED

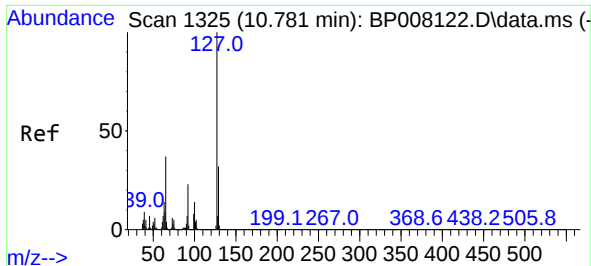
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#32
Benzoic acid
Concen: 37.508 ng
RT: 9.946 min Scan# 1183
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

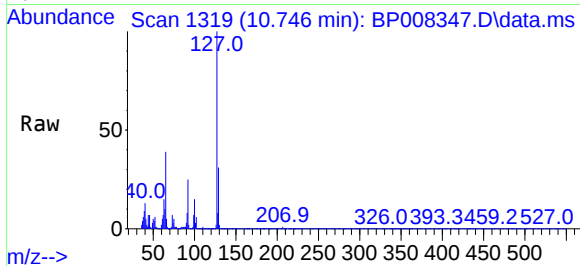
Tgt Ion:122 Resp: 107483
Ion Ratio Lower Upper
122 100
105 136.7 117.4 157.4
77 114.3 89.2 129.2





#33
4-Chloroaniline
Concen: 11.796 ng
RT: 10.746 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

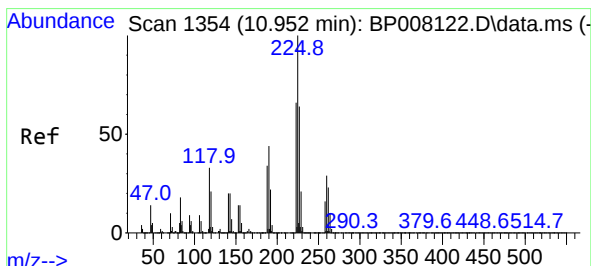
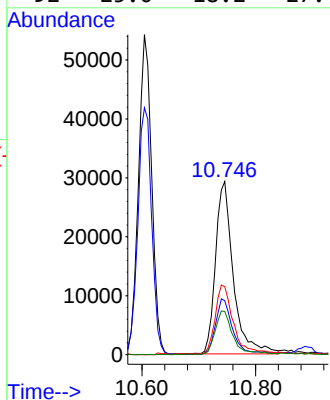
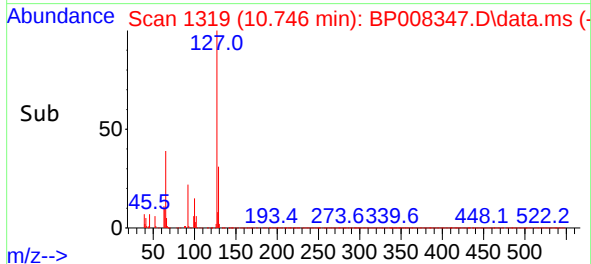


Tgt Ion:127 Resp: 63810

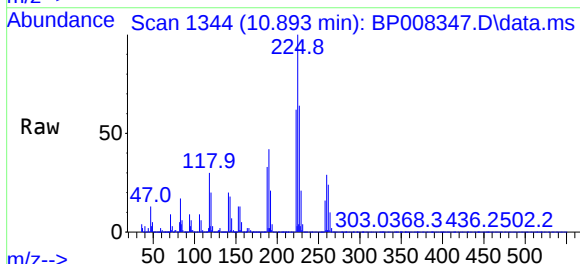
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.4	38.2
65	39.2	29.5	44.3
92	25.0	18.2	27.4

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

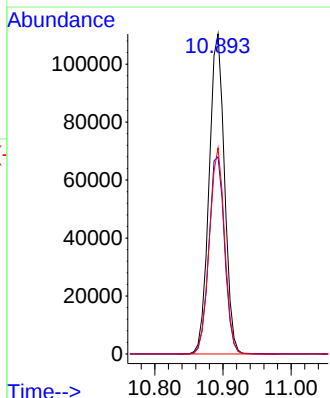
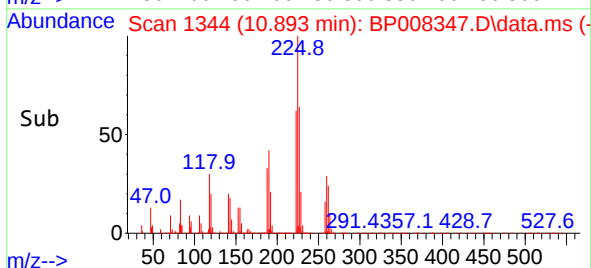


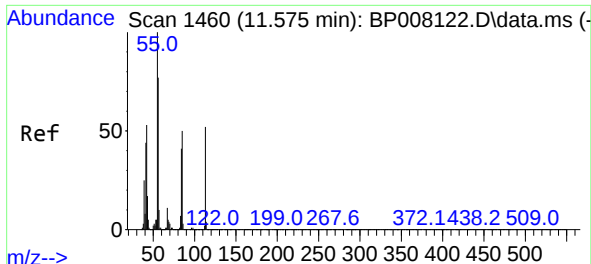
#34
Hexachlorobutadiene
Concen: 52.174 ng
RT: 10.893 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



Tgt Ion:225 Resp: 173390

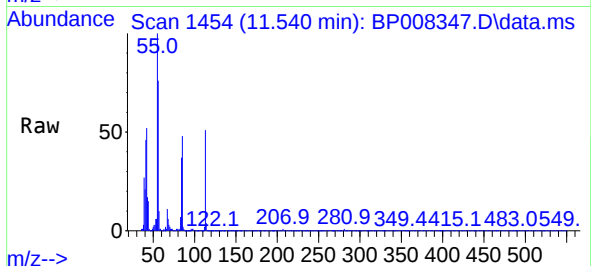
Ion	Ratio	Lower	Upper
225	100		
223	61.6	52.5	78.7
227	64.3	51.0	76.6





#35
Caprolactam
Concen: 44.662 ng
RT: 11.540 min Scan# 1460
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

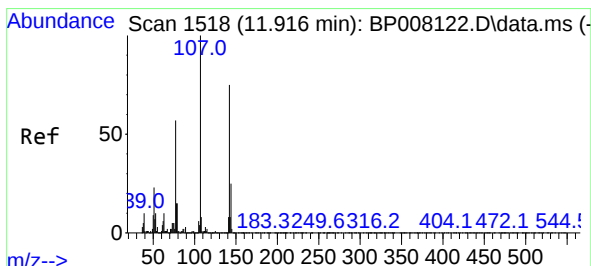
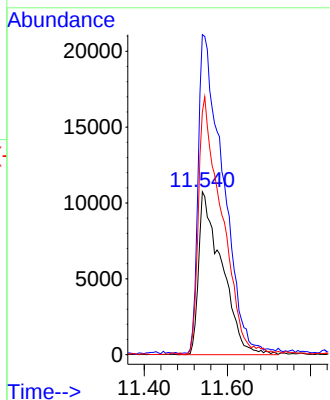
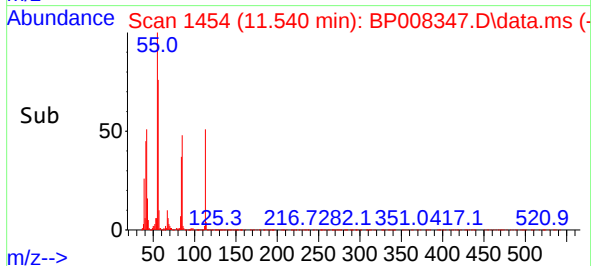
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



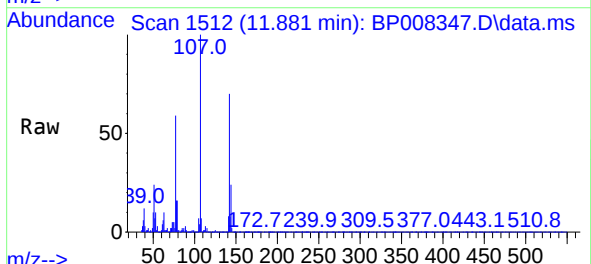
Tgt Ion:113 Resp: 41508
Ion Ratio Lower Upper
113 100
55 196.4 174.2 214.2
56 148.9 130.3 170.3

Manual Integrations
APPROVED

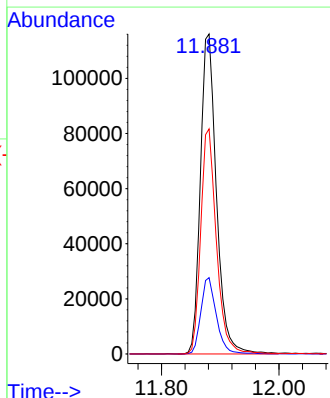
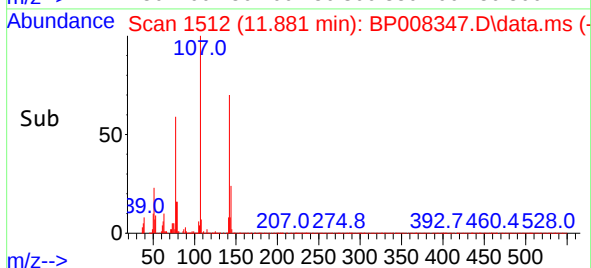
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

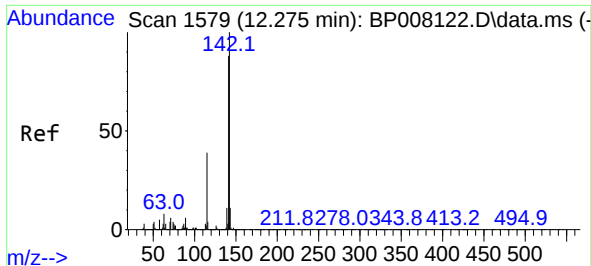


#36
4-Chloro-3-methylphenol
Concen: 45.935 ng
RT: 11.881 min Scan# 1512
Delta R.T. 0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



Tgt Ion:107 Resp: 219703
Ion Ratio Lower Upper
107 100
144 23.9 19.7 29.5
142 70.4 59.6 89.4





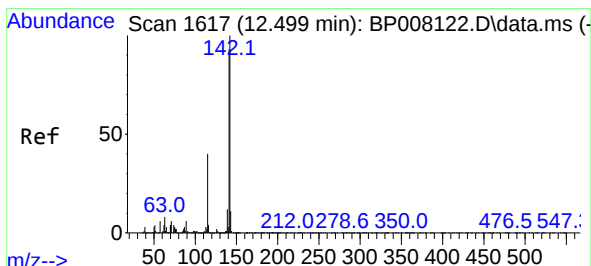
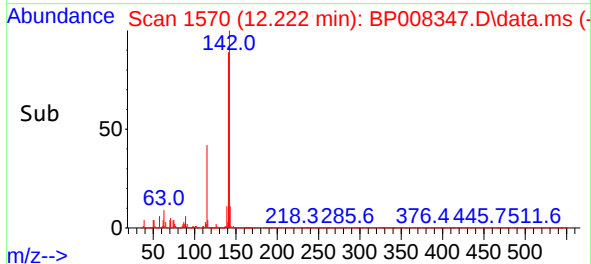
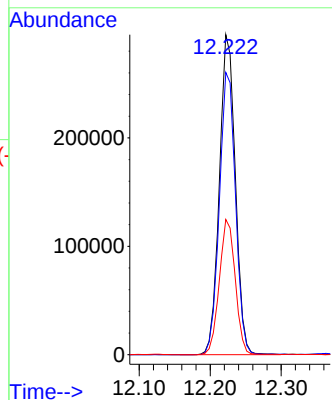
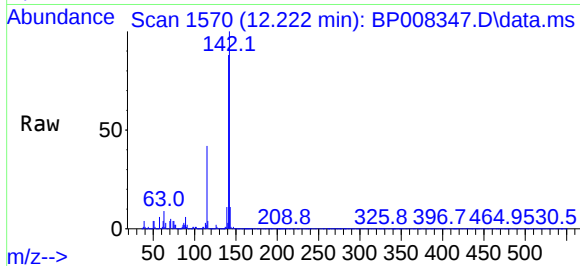
#37
2-Methylnaphthalene
Concen: 49.668 ng
RT: 12.222 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:142 Resp: 45810
Ion Ratio Lower Upper
142 100
141 88.2 70.7 106.1
115 42.2 30.9 46.3

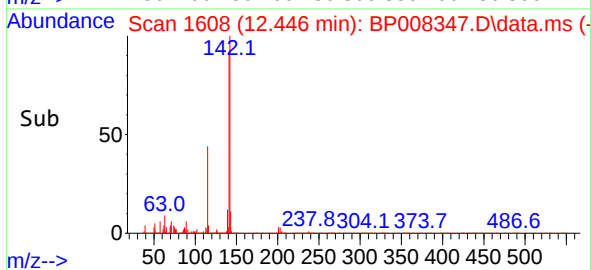
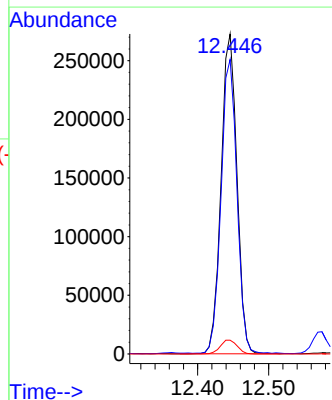
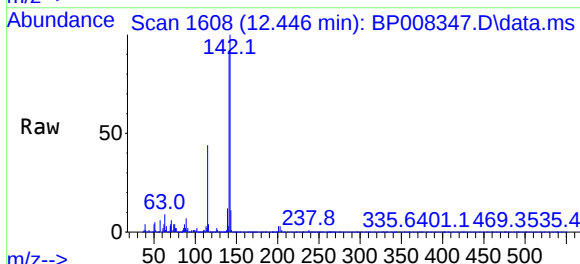
Manual Integrations
APPROVED

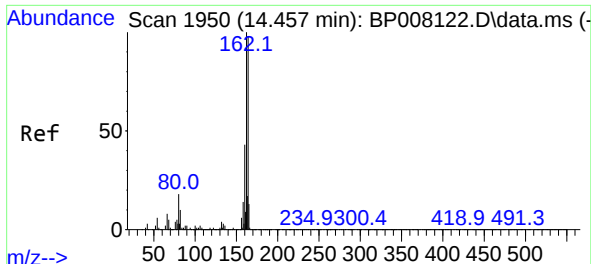
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#38
1-Methylnaphthalene
Concen: 46.799 ng
RT: 12.446 min Scan# 1608
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

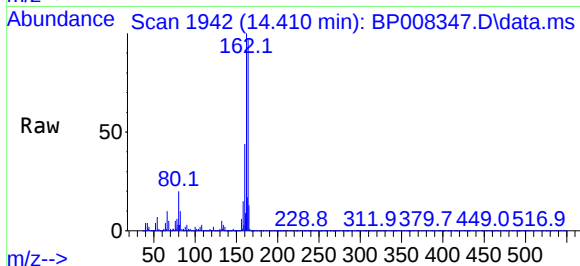
Tgt Ion:142 Resp: 420155
Ion Ratio Lower Upper
142 100
141 92.0 74.2 111.4
116 4.3 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.410 min Scan# 1942
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

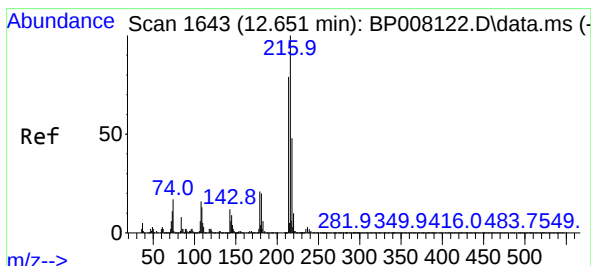
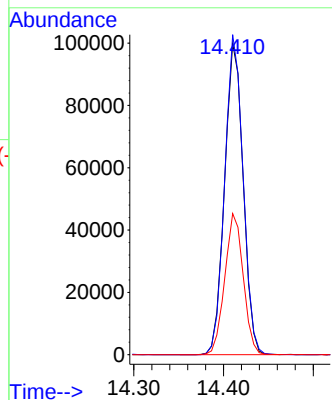
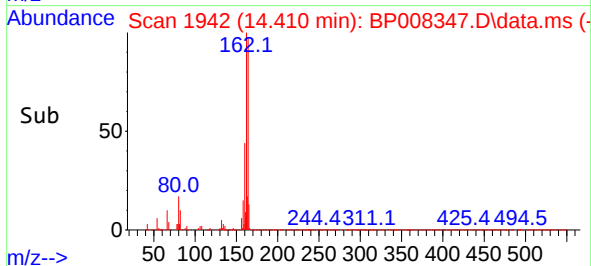
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



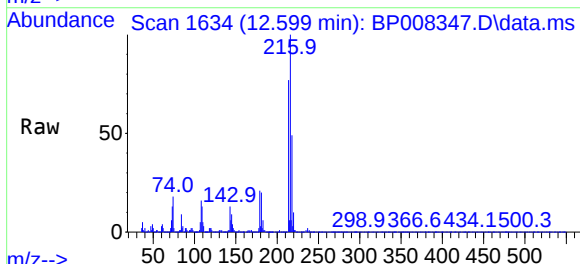
Tgt Ion:164 Resp: 143659
Ion Ratio Lower Upper
164 100
162 102.8 81.9 122.9
160 45.3 35.4 53.0

Manual Integrations
APPROVED

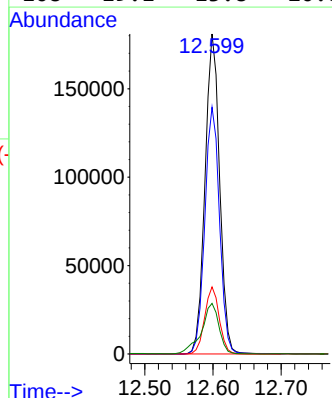
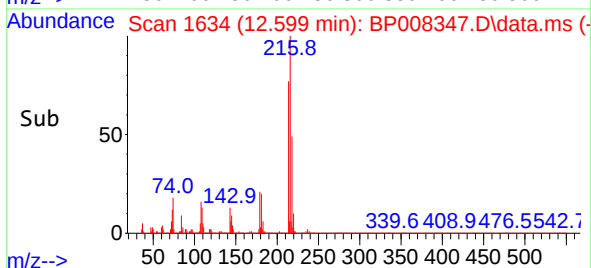
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

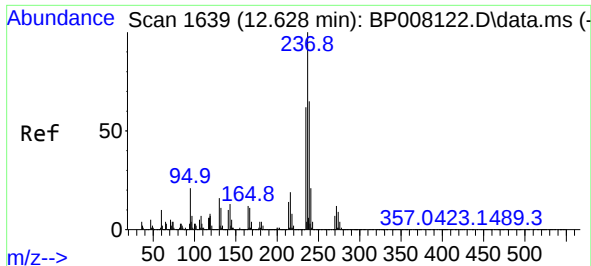


#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.829 ng
RT: 12.599 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



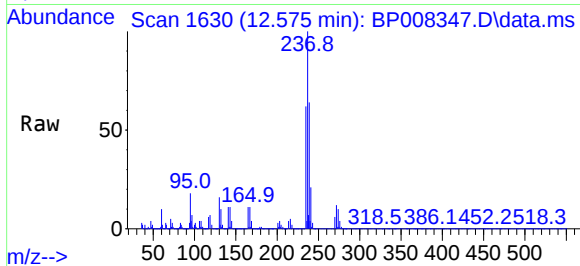
Tgt Ion:216 Resp: 269860
Ion Ratio Lower Upper
216 100
214 77.6 62.5 93.7
179 20.8 16.4 24.6
108 19.1 13.8 20.8





#41
Hexachlorocyclopentadiene
Concen: 139.886 ng
RT: 12.575 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

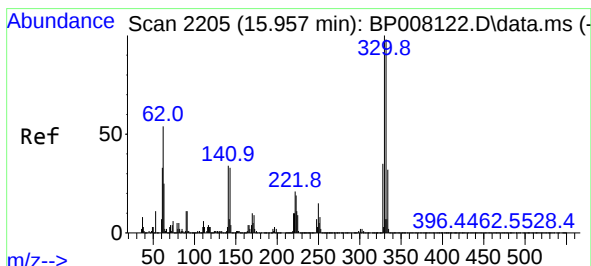
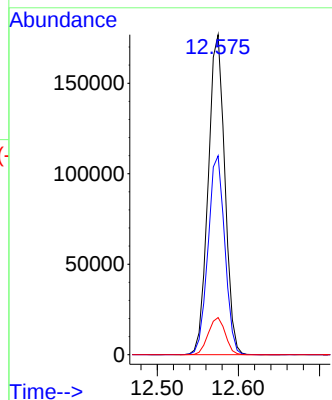
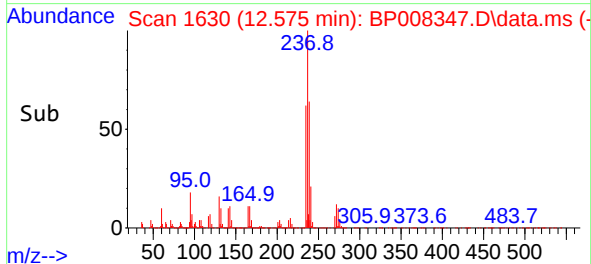
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion: 237 Resp: 25097
Ion Ratio Lower Upper
237 100
235 62.1 42.3 82.3
272 11.6 0.0 32.2

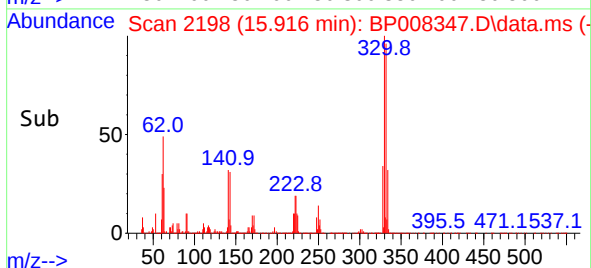
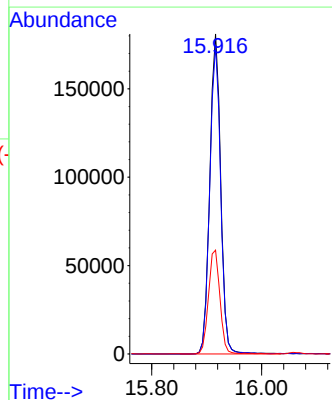
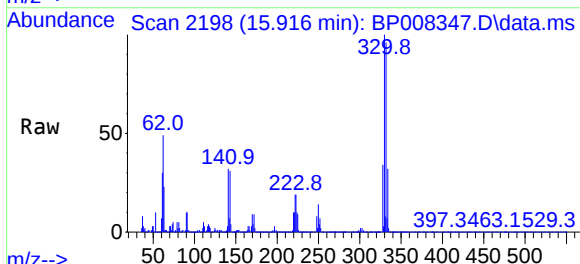
Manual Integrations
APPROVED

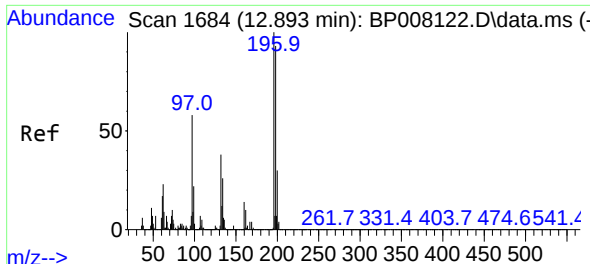
Reviewed By : Christian Giraldo 12/11/2021
Supervised By : Jagrut Upadhyay 12/13/2021



#42
2,4,6-Tribromophenol
Concen: 135.424 ng
RT: 15.916 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion: 330 Resp: 248667
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 34.0 28.4 42.6





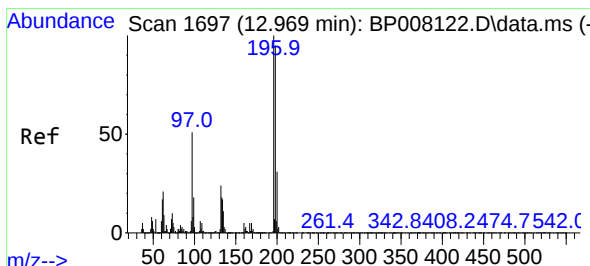
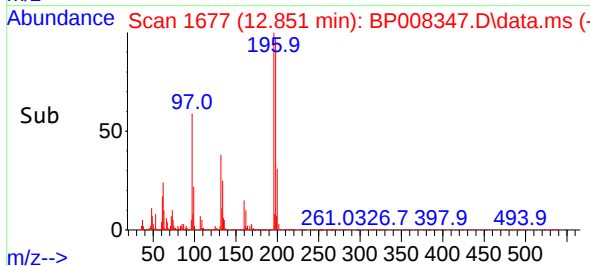
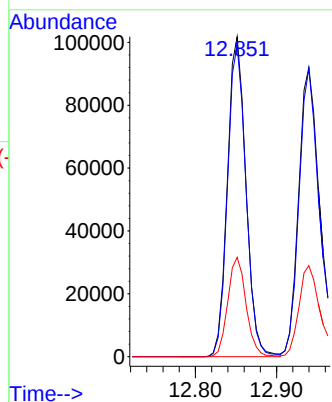
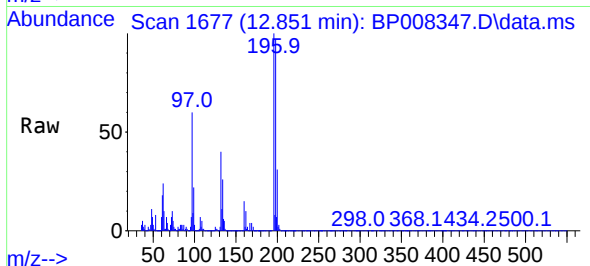
#43
2,4,6-Trichlorophenol
Concen: 50.955 ng
RT: 12.851 min Scan# 16110
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:196 Resp: 16110
Ion Ratio Lower Upper
196 100
198 97.4 74.8 112.2
200 31.1 24.3 36.5

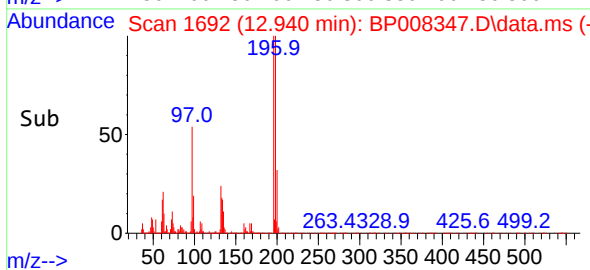
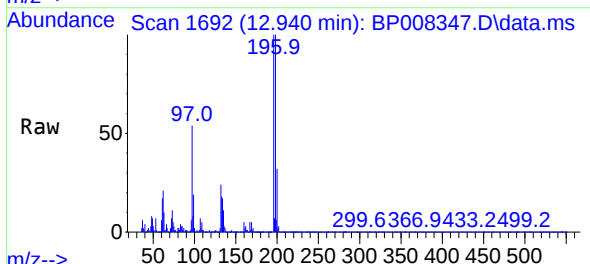
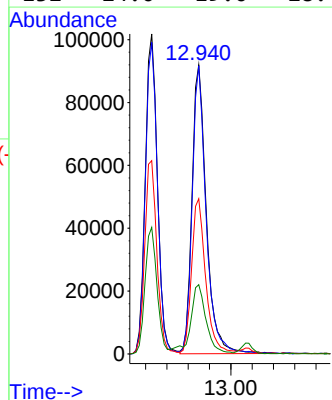
Manual Integrations
APPROVED

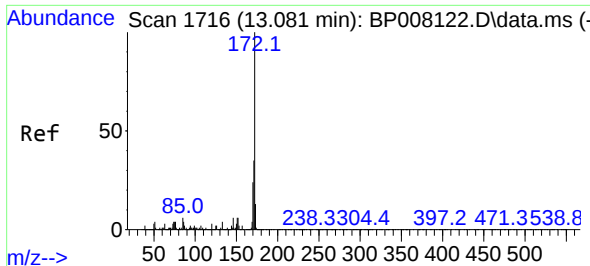
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#44
2,4,5-Trichlorophenol
Concen: 50.854 ng
RT: 12.940 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:196 Resp: 172288
Ion Ratio Lower Upper
196 100
198 99.7 76.2 114.4
97 53.7 40.8 61.2
132 24.0 19.0 28.4





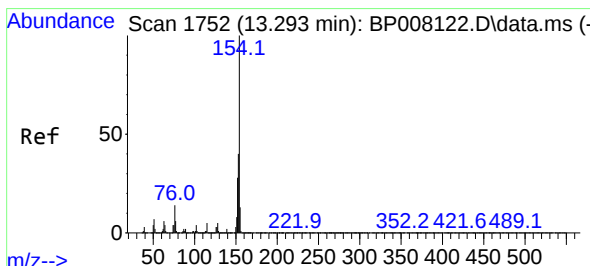
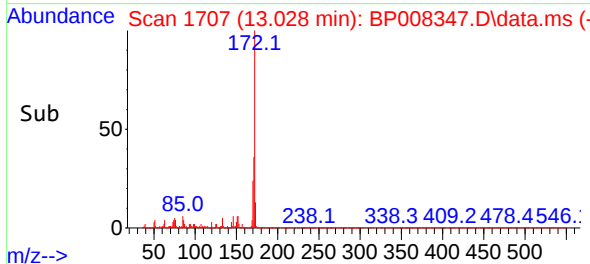
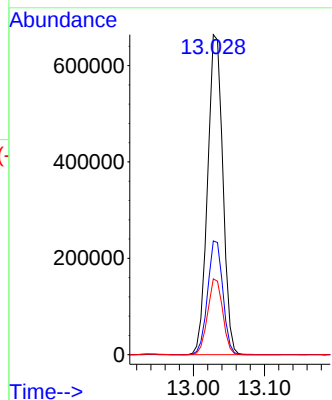
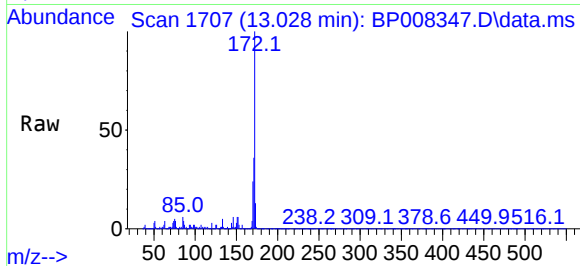
#45
2-Fluorobiphenyl
Concen: 100.355 ng
RT: 13.028 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:172 Resp: 992529
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 23.7 18.9 28.3

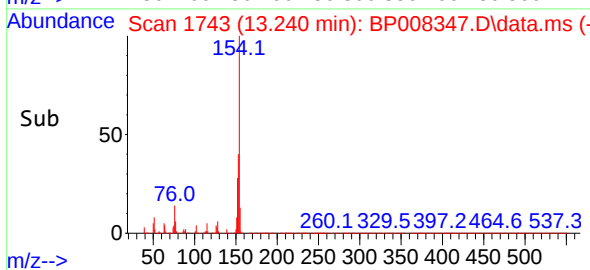
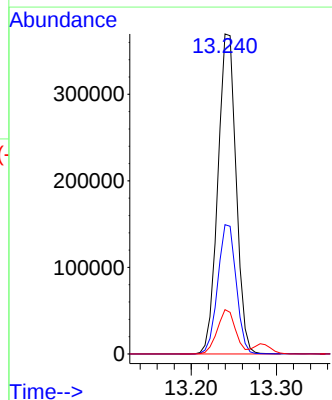
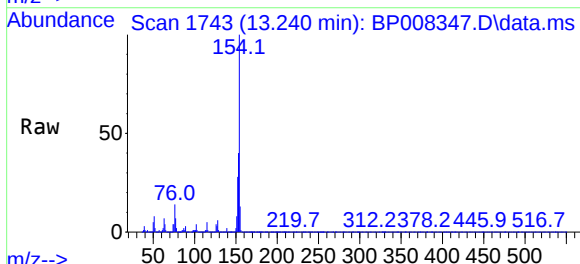
Manual Integrations
APPROVED

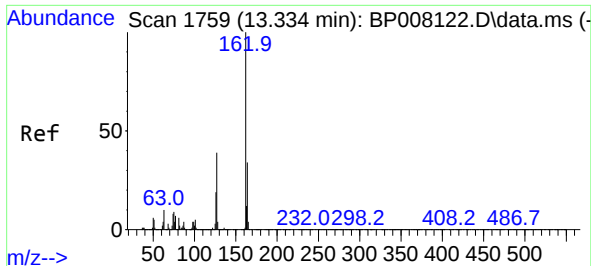
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#46
1,1'-Biphenyl
Concen: 52.682 ng
RT: 13.240 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

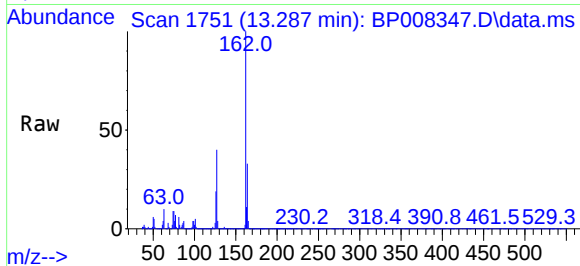
Tgt Ion:154 Resp: 549109
Ion Ratio Lower Upper
154 100
153 40.4 19.7 59.7
76 13.9 0.0 33.7





#47
2-Chloronaphthalene
Concen: 54.055 ng
RT: 13.287 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

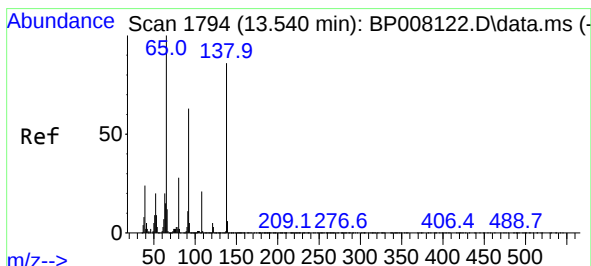
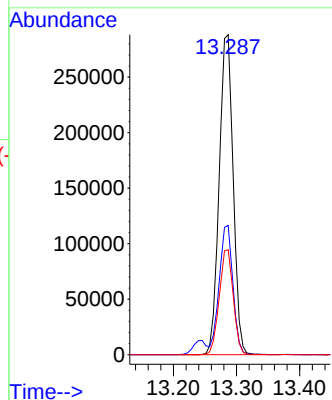
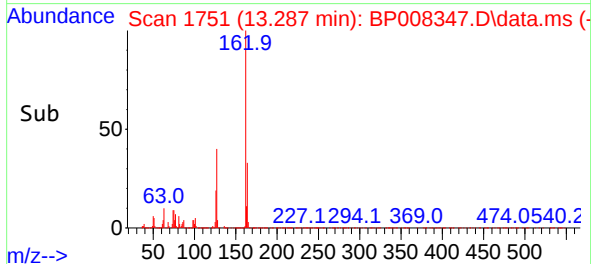
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



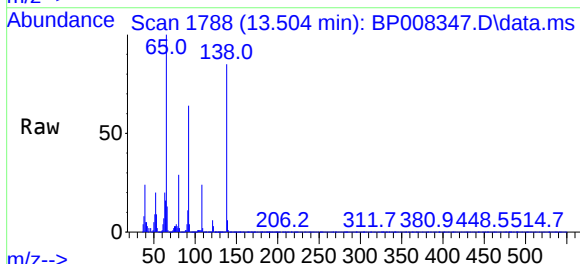
Tgt Ion:162 Resp: 44494
Ion Ratio Lower Upper
162 100
127 40.4 31.3 46.9
164 32.8 26.9 40.3

Manual Integrations
APPROVED

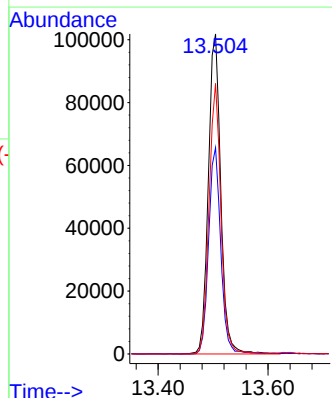
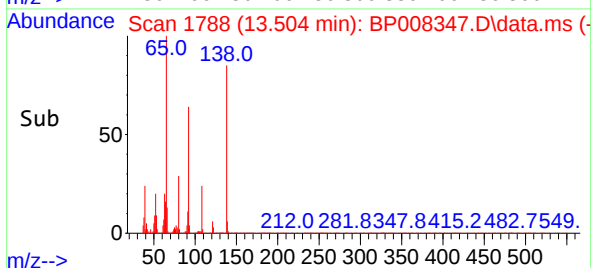
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

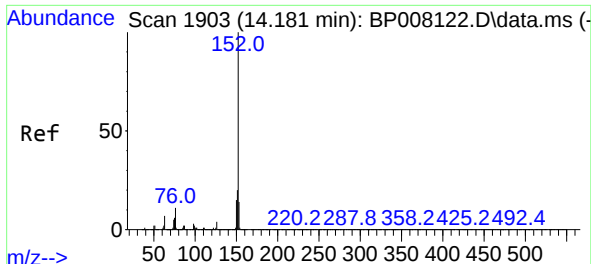


#48
2-Nitroaniline
Concen: 56.328 ng
RT: 13.504 min Scan# 1788
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



Tgt Ion: 65 Resp: 159776
Ion Ratio Lower Upper
65 100
92 64.5 50.6 75.8
138 84.5 68.7 103.1





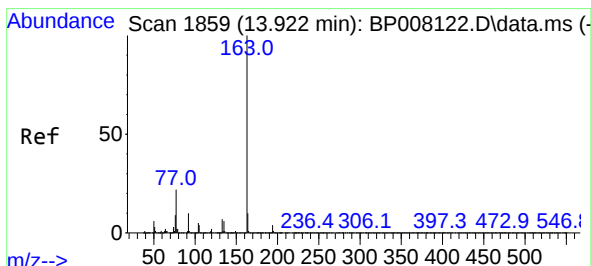
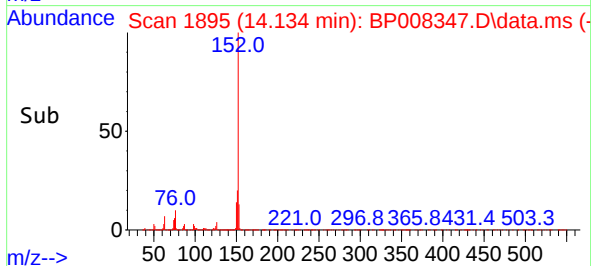
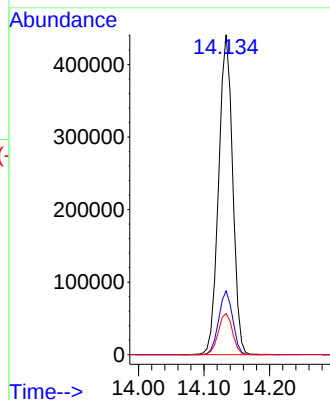
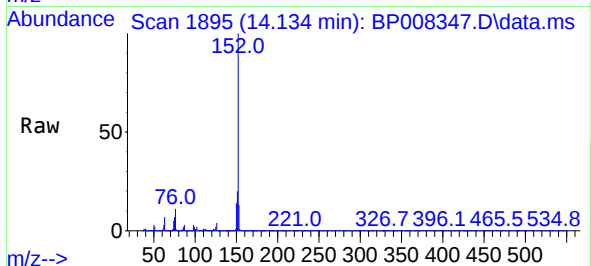
#49
Acenaphthylene
Concen: 51.240 ng
RT: 14.134 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:152 Resp: 65068
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 12.8 10.9 16.3

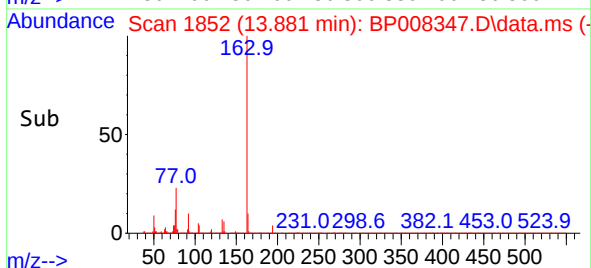
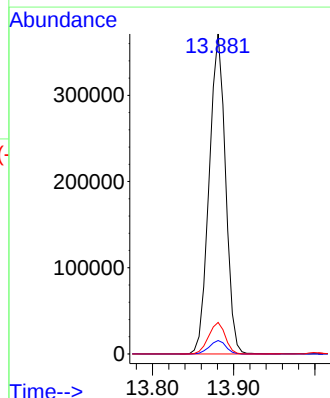
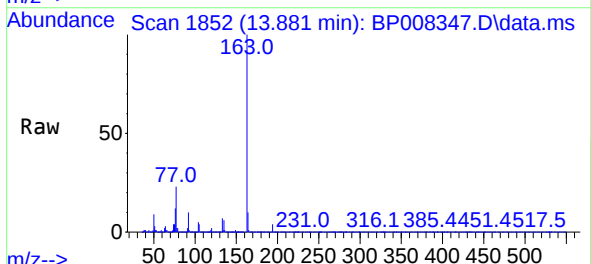
Manual Integrations
APPROVED

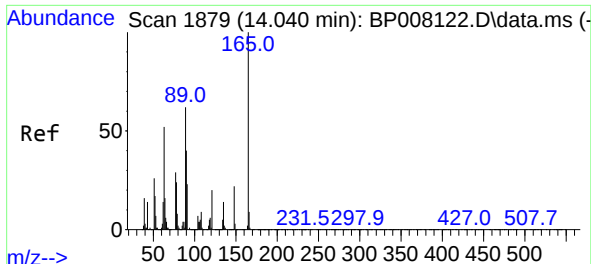
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#50
Dimethylphthalate
Concen: 48.027 ng
RT: 13.881 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

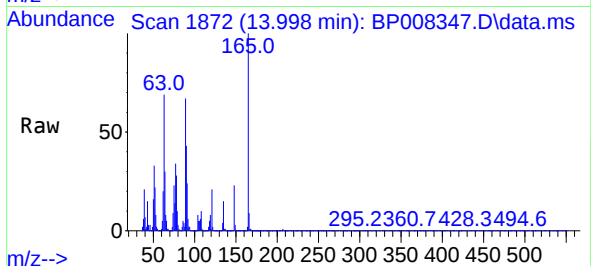
Tgt Ion:163 Resp: 518104
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 9.8 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 51.013 ng
RT: 13.998 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

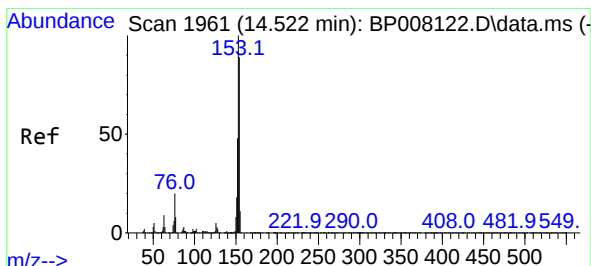
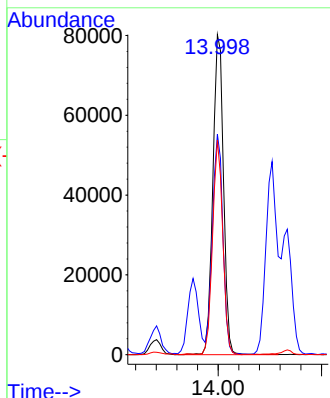
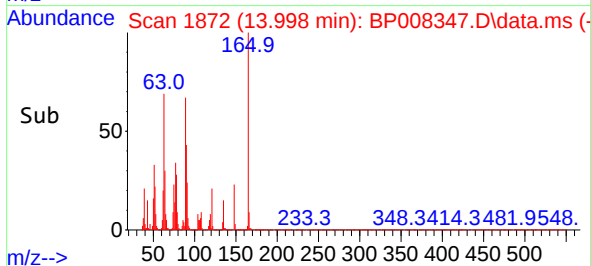
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion:165 Resp: 11421
Ion Ratio Lower Upper
165 100
63 68.9 50.8 76.2
89 67.0 50.0 75.0

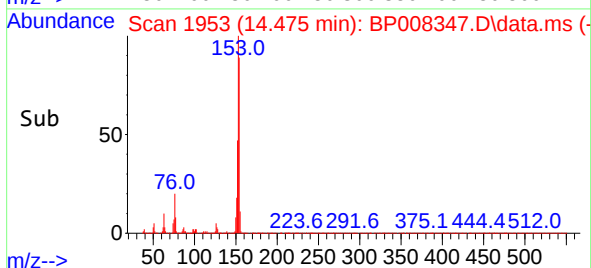
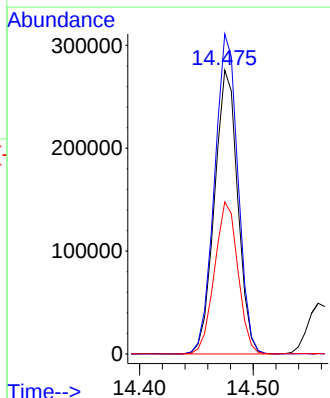
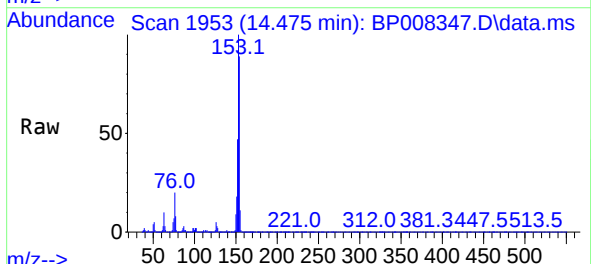
Manual Integrations
APPROVED

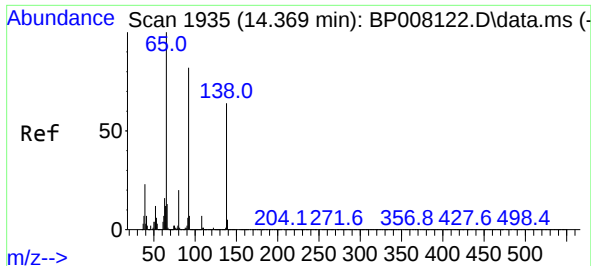
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#52
Acenaphthene
Concen: 51.822 ng
RT: 14.475 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:154 Resp: 392181
Ion Ratio Lower Upper
154 100
153 112.7 90.3 135.5
152 53.5 43.3 64.9





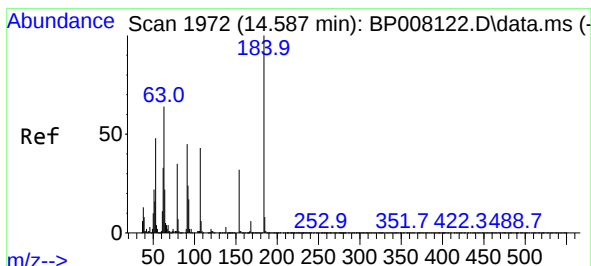
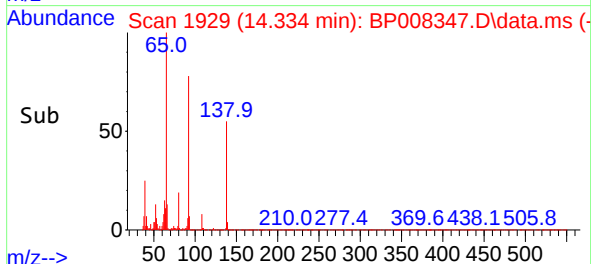
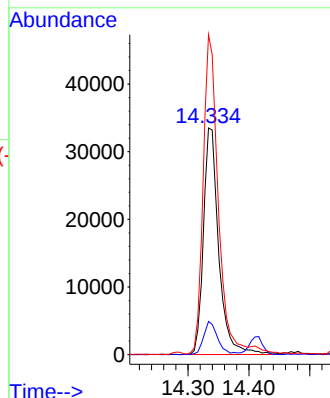
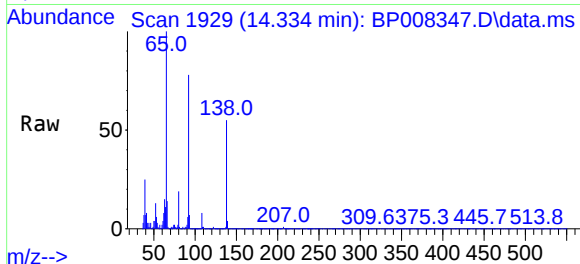
#53
3-Nitroaniline
Concen: 25.850 ng
RT: 14.334 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:138 Resp: 5865
Ion Ratio Lower Upper
138 100
108 14.7 9.2 13.8
92 141.2 102.9 154.3

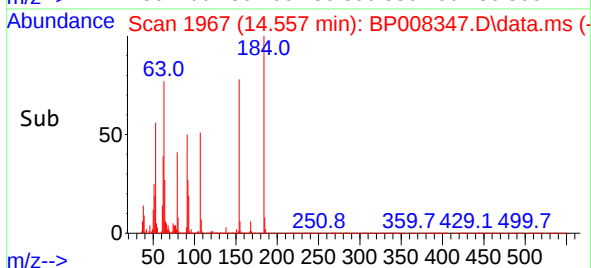
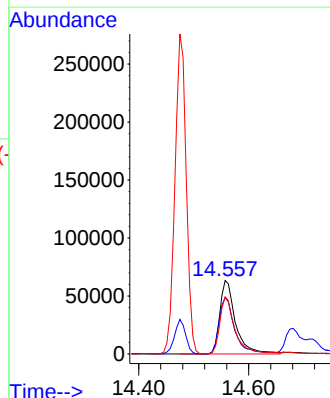
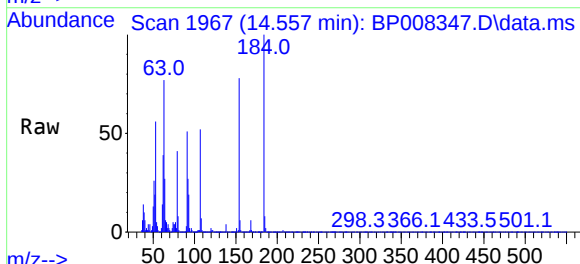
Manual Integrations
APPROVED

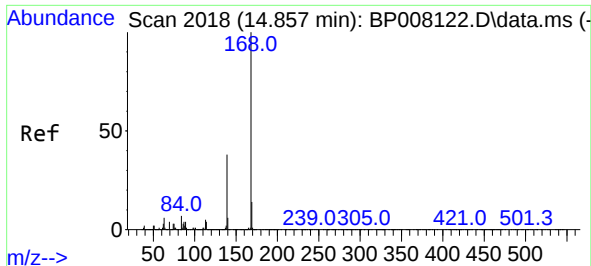
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#54
2,4-Dinitrophenol
Concen: 94.501 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:184 Resp: 125094
Ion Ratio Lower Upper
184 100
63 77.0 53.8 80.6
154 77.8 54.2 81.2





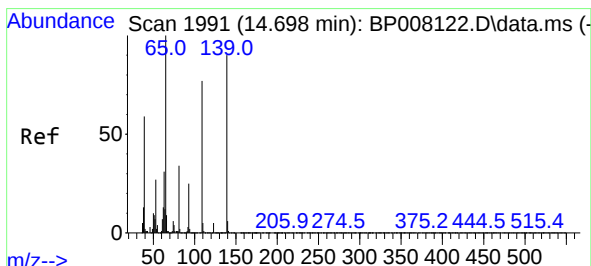
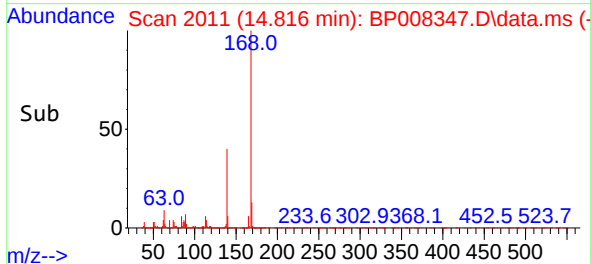
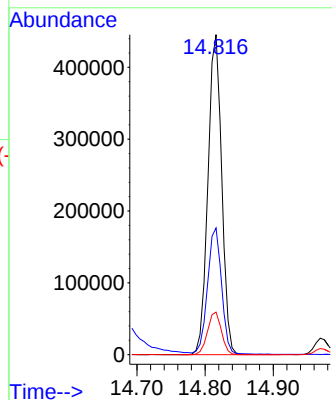
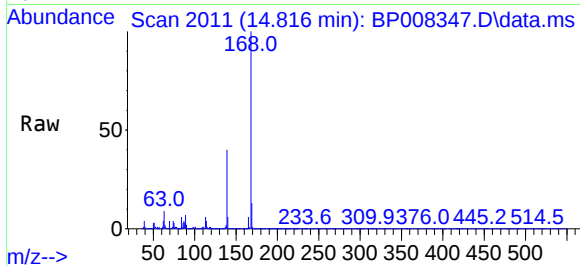
#55
Dibenzofuran
Concen: 48.400 ng
RT: 14.816 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:168 Resp: 625918
Ion Ratio Lower Upper
168 100
139 39.6 30.6 46.0
169 13.3 11.0 16.4

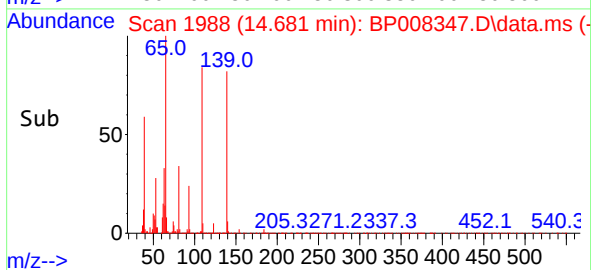
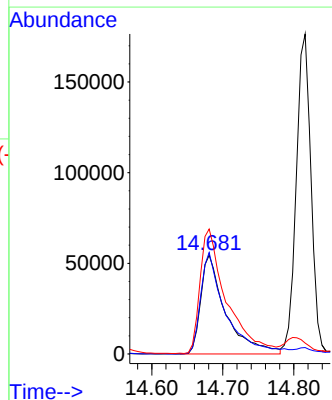
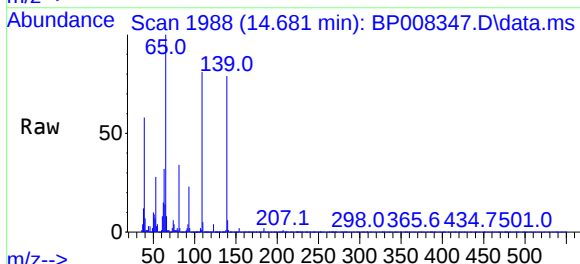
Manual Integrations
APPROVED

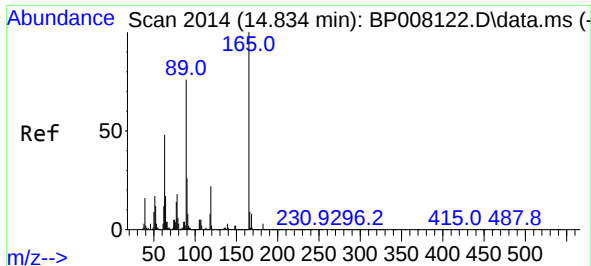
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#56
4-Nitrophenol
Concen: 76.919 ng
RT: 14.681 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

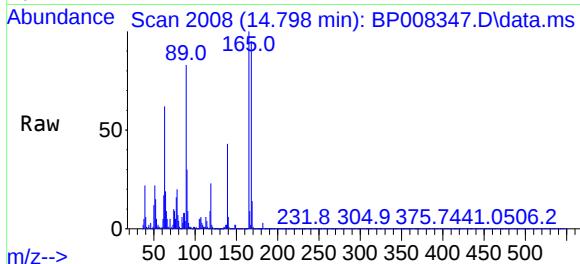
Tgt Ion:139 Resp: 133770
Ion Ratio Lower Upper
139 100
109 102.6 65.9 105.9
65 126.5 91.9 131.9





#57
2,4-Dinitrotoluene
Concen: 48.961 ng
RT: 14.798 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

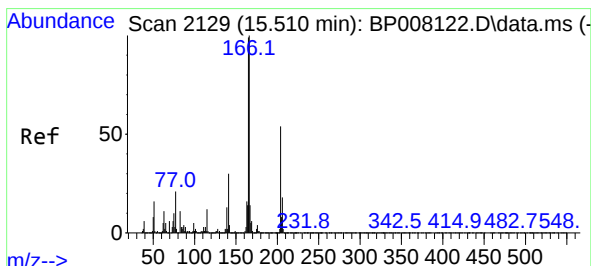
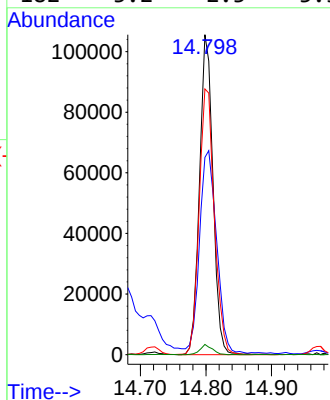
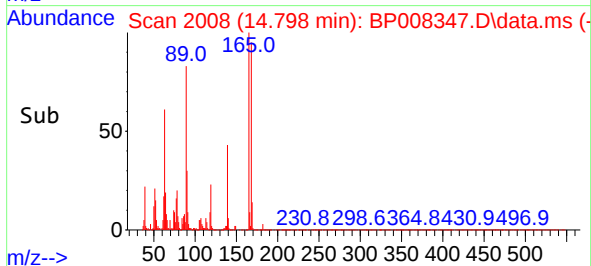
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion:165 Resp: 15043
Ion Ratio Lower Upper
165 100
63 61.7 38.9 58.3
89 83.0 60.5 90.7
182 3.2 2.3 3.5

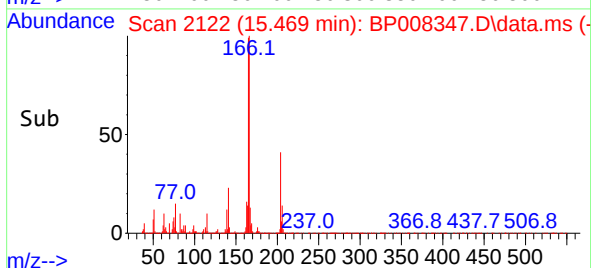
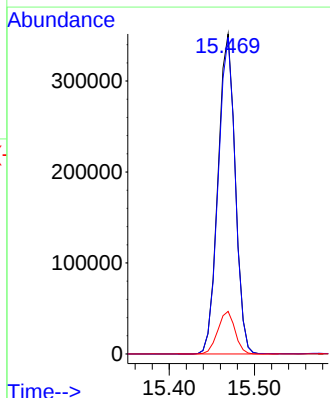
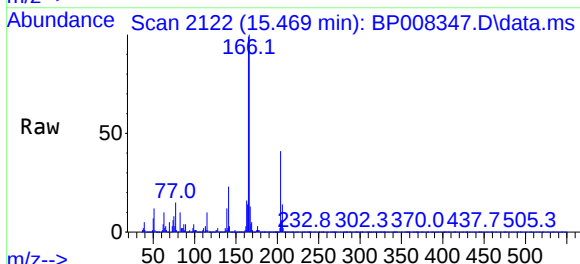
Manual Integrations
APPROVED

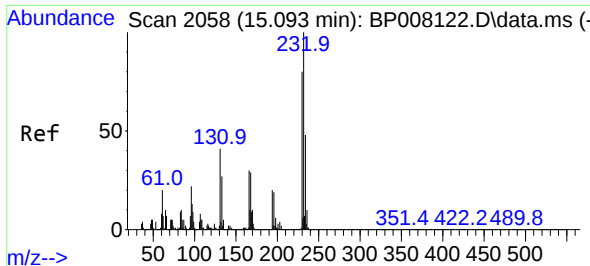
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#58
Fluorene
Concen: 46.968 ng
RT: 15.469 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

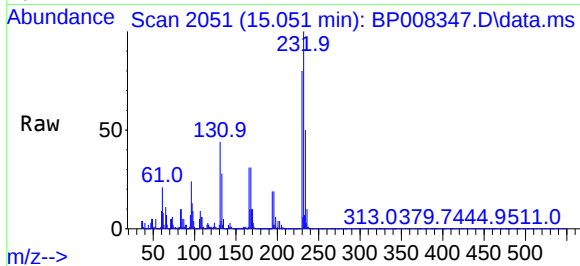
Tgt Ion:166 Resp: 493491
Ion Ratio Lower Upper
166 100
165 98.9 79.4 119.2
167 13.3 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.852 ng m
RT: 15.051 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

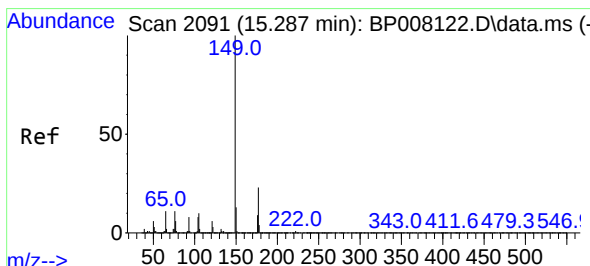
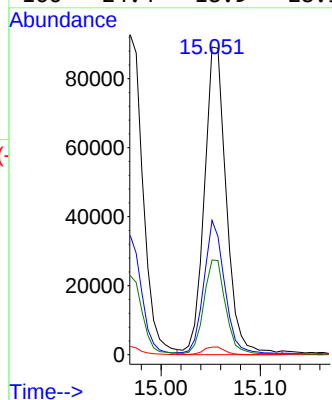
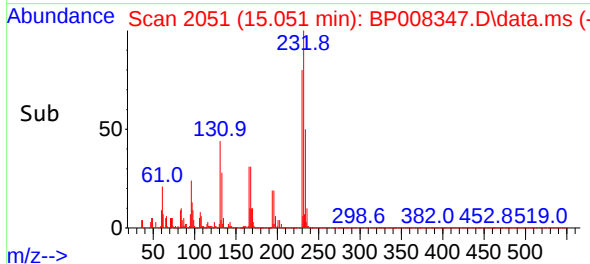
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



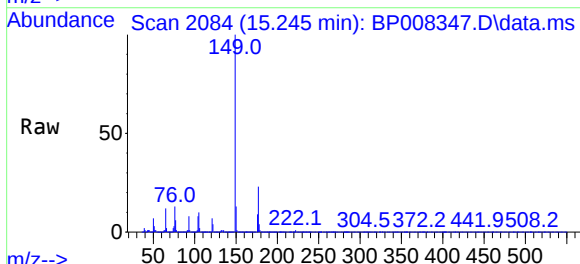
Tgt Ion:232 Resp: 138130
Ion Ratio Lower Upper
232 100
131 35.0 28.1 42.1
130 2.3 1.8 2.8
166 24.4 18.9 28.3

Manual Integrations
APPROVED

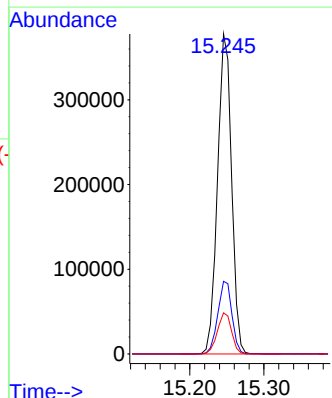
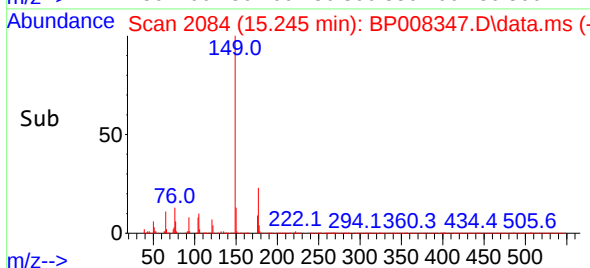
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

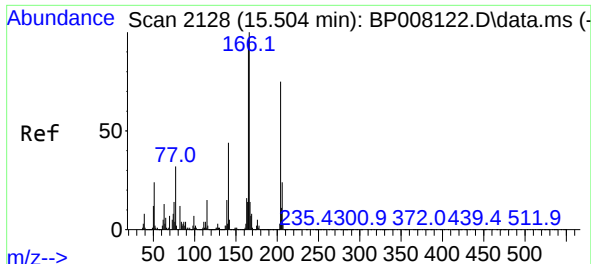


#60
Diethylphthalate
Concen: 46.300 ng
RT: 15.245 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



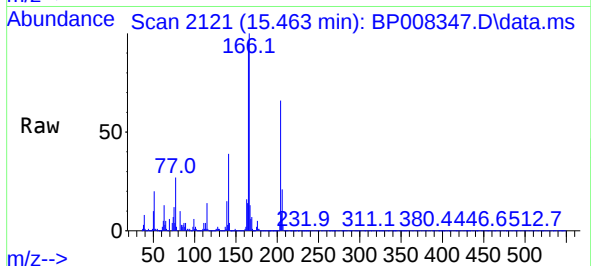
Tgt Ion:149 Resp: 495658
Ion Ratio Lower Upper
149 100
177 22.7 18.2 27.2
150 12.9 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 45.826 ng
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

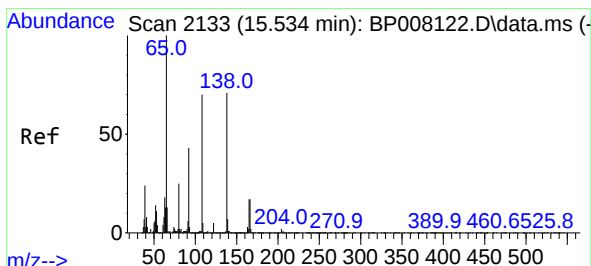
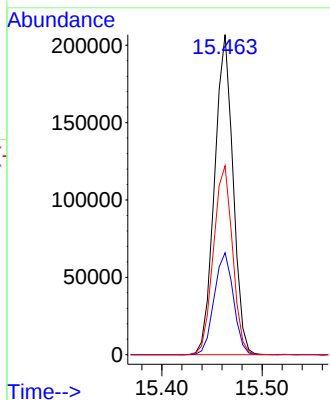
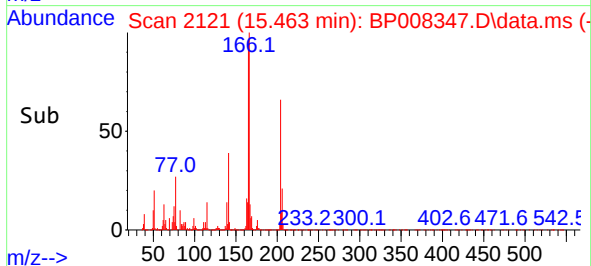
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion:204 Resp: 264104
Ion Ratio Lower Upper
204 100
206 31.8 26.1 39.1
141 59.1 47.4 71.0

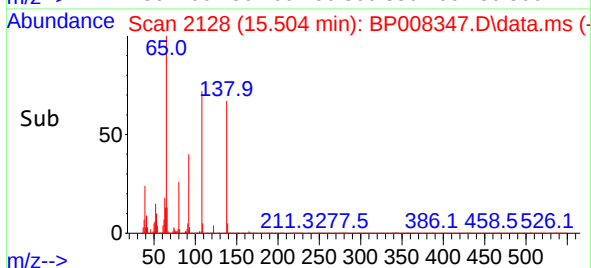
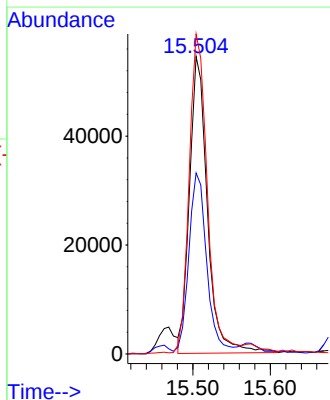
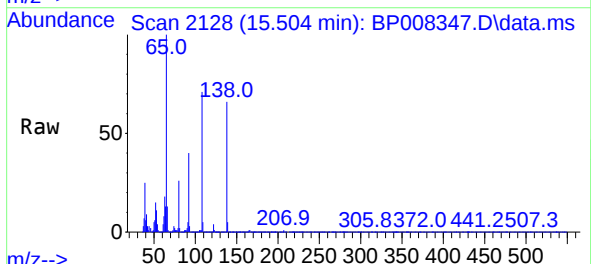
Manual Integrations
APPROVED

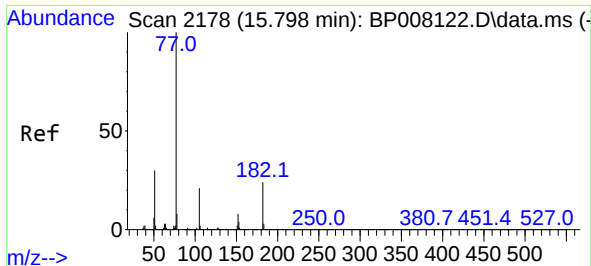
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#62
4-Nitroaniline
Concen: 37.229 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

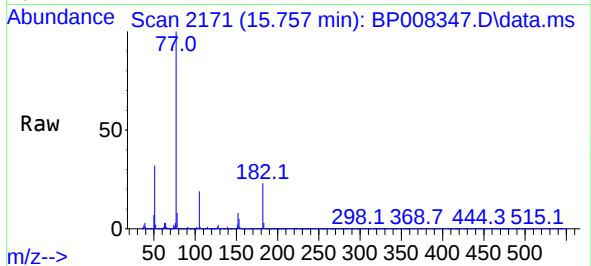
Tgt Ion:138 Resp: 87651
Ion Ratio Lower Upper
138 100
92 60.8 40.8 80.8
108 107.6 77.9 117.9





#63
Azobenzene
Concen: 49.833 ng
RT: 15.757 min Scan# 2178
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

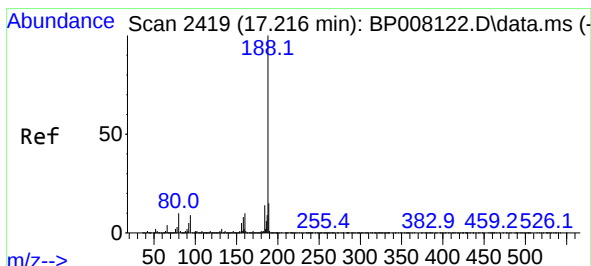
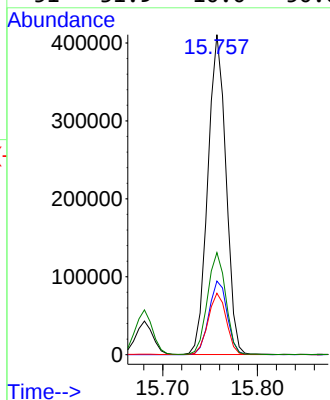
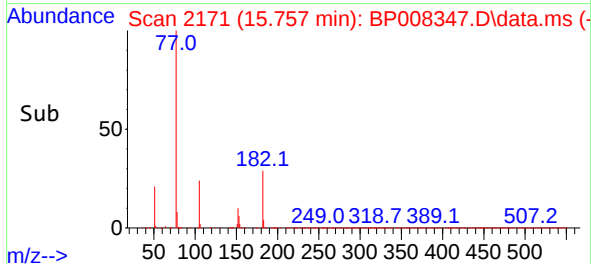
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion: 77 Resp: 545678
Ion Ratio Lower Upper
77 100
182 23.0 3.8 43.8
105 19.2 0.5 40.5
51 31.9 10.0 50.0

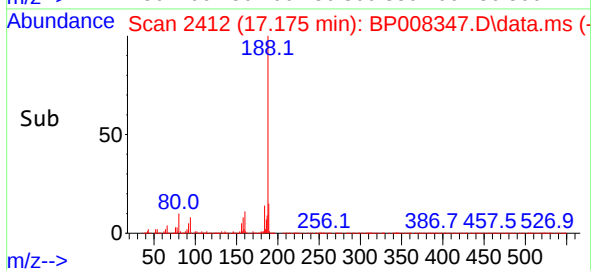
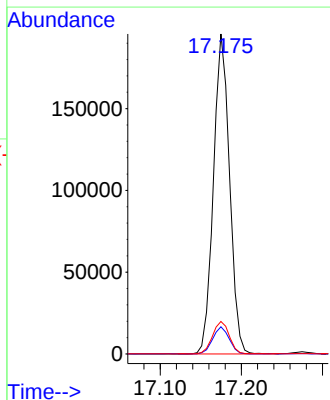
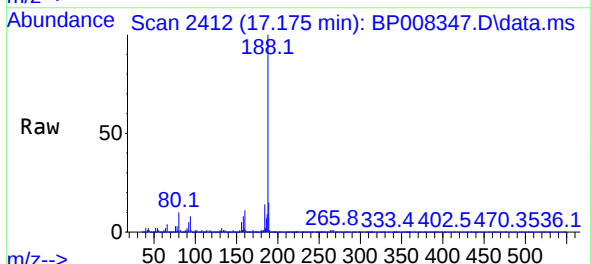
Manual Integrations
APPROVED

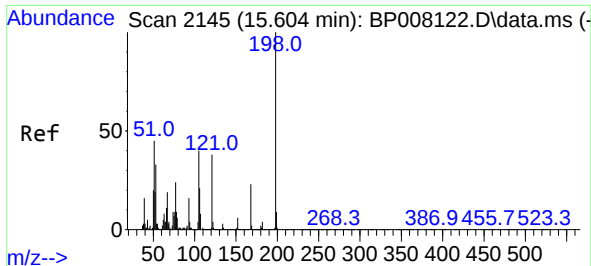
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.175 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:188 Resp: 269734
Ion Ratio Lower Upper
188 100
94 8.5 7.2 10.8
80 10.2 8.2 12.4





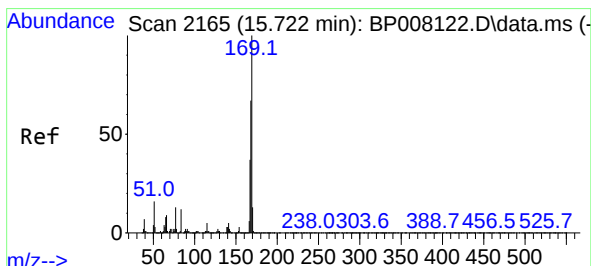
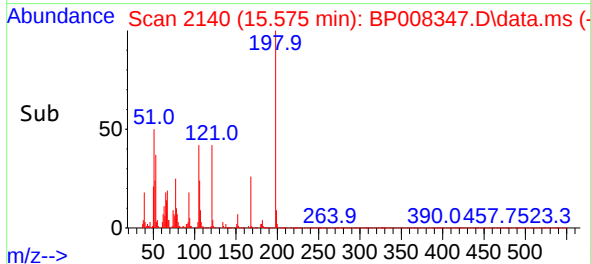
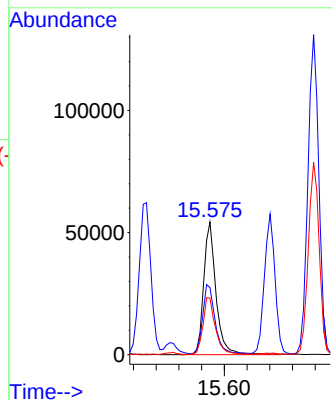
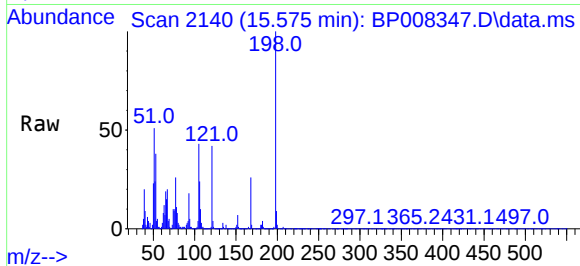
#65
4,6-Dinitro-2-methylphenol
Concen: 46.069 ng
RT: 15.575 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:198 Resp: 81278
Ion Ratio Lower Upper
198 100
51 50.5 25.9 65.9
105 42.7 20.2 60.2

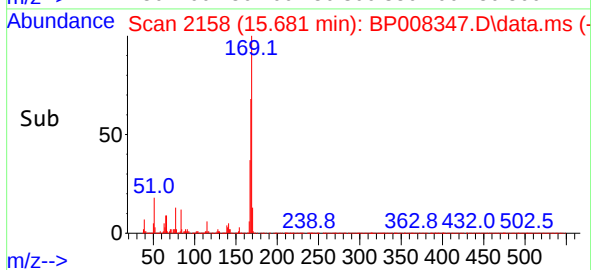
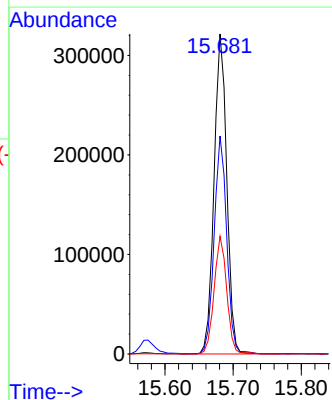
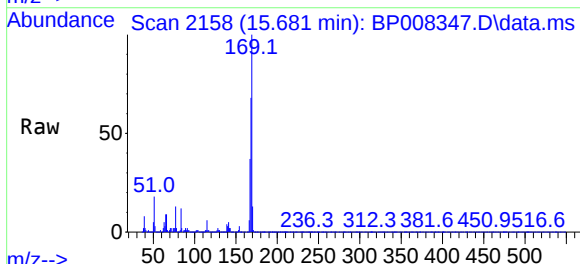
Manual Integrations
APPROVED

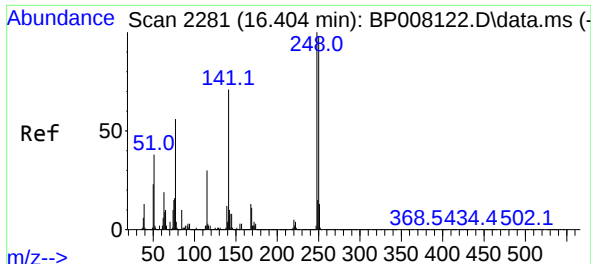
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#66
n-Nitrosodiphenylamine
Concen: 53.360 ng
RT: 15.681 min Scan# 2158
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

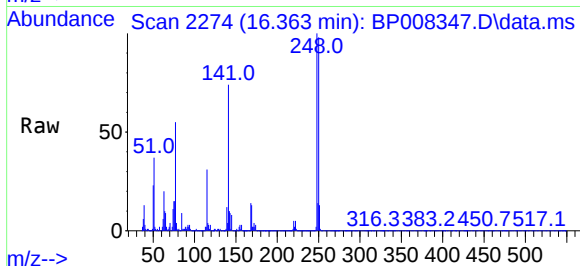
Tgt Ion:169 Resp: 416921
Ion Ratio Lower Upper
169 100
168 68.1 53.5 80.3
167 36.8 29.3 43.9





#67
4-Bromophenyl-phenylether
Concen: 53.525 ng
RT: 16.363 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

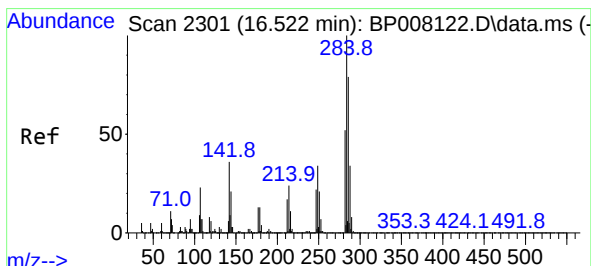
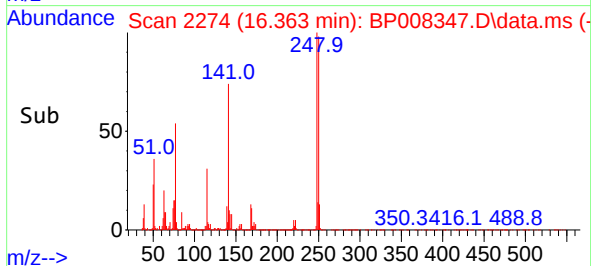
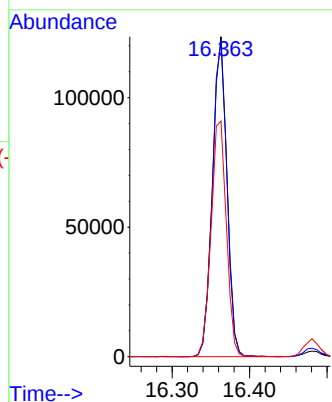
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion:248 Resp: 16054
Ion Ratio Lower Upper
248 100
250 98.3 78.6 117.8
141 73.6 57.0 85.6

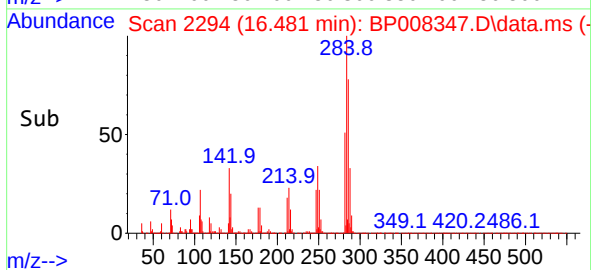
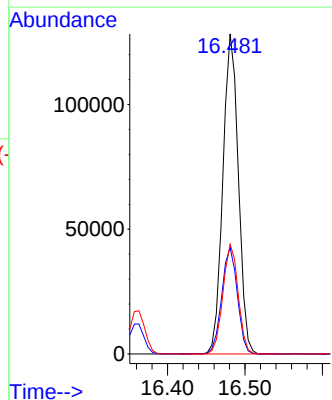
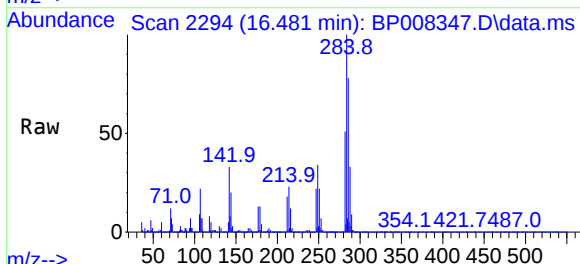
Manual Integrations
APPROVED

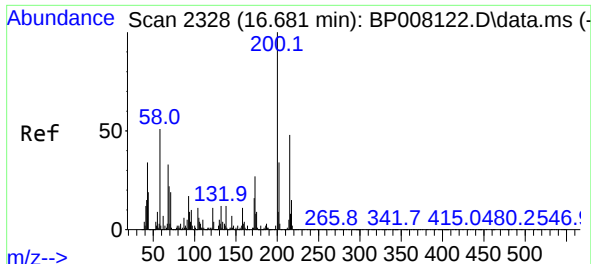
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#68
Hexachlorobenzene
Concen: 55.687 ng
RT: 16.481 min Scan# 2294
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

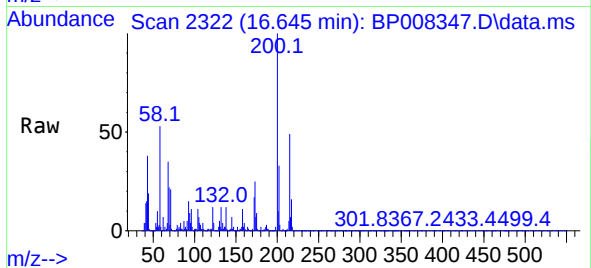
Tgt Ion:284 Resp: 178544
Ion Ratio Lower Upper
284 100
142 33.2 28.6 42.8
249 34.3 27.1 40.7





#69
Atrazine
Concen: 75.939 ng
RT: 16.645 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

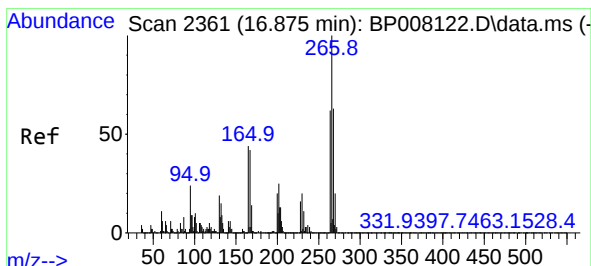
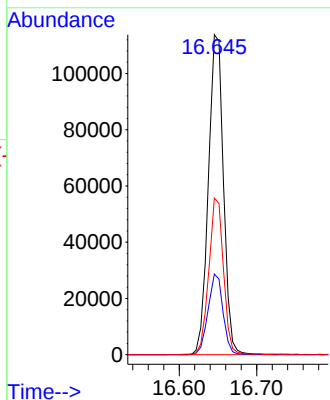
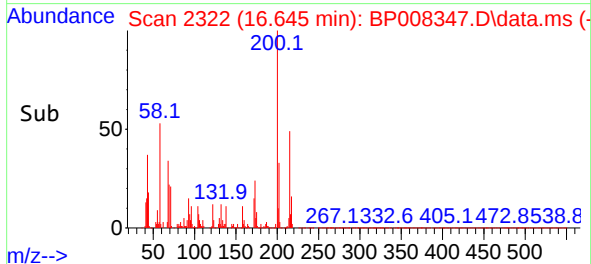
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion:200 Resp: 153992
Ion Ratio Lower Upper
200 100
173 25.2 6.8 46.8
215 48.9 28.4 68.4

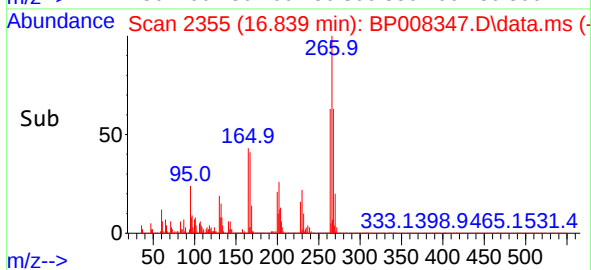
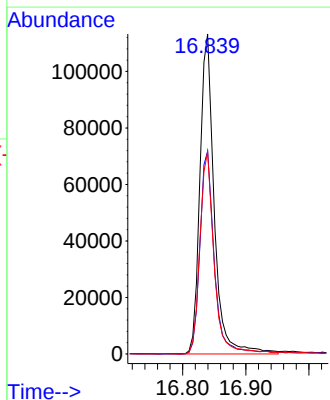
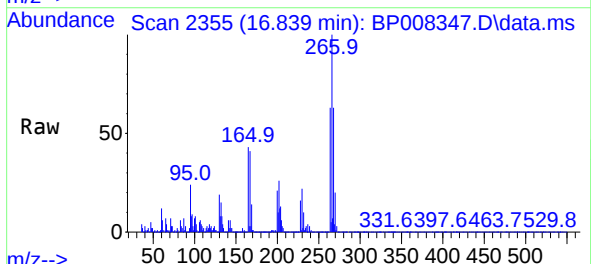
Manual Integrations
APPROVED

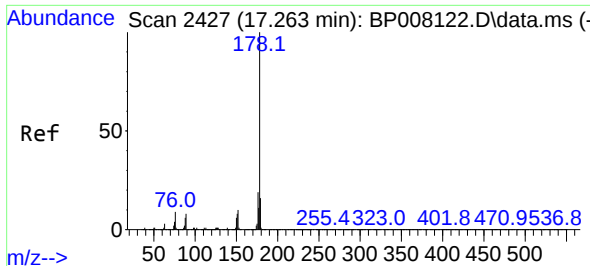
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#70
Pentachlorophenol
Concen: 93.478 ng
RT: 16.839 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

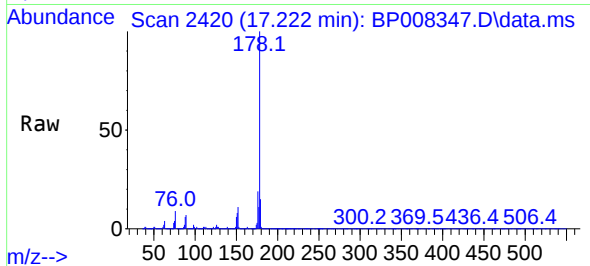
Tgt Ion:266 Resp: 178216
Ion Ratio Lower Upper
266 100
268 63.4 50.1 75.1
264 63.2 49.5 74.3





#71
Phenanthrene
Concen: 52.002 ng
RT: 17.222 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

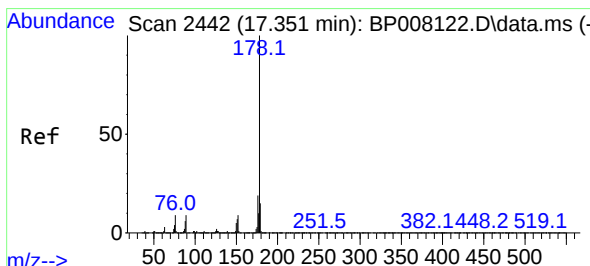
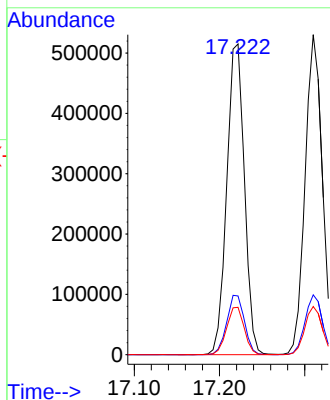
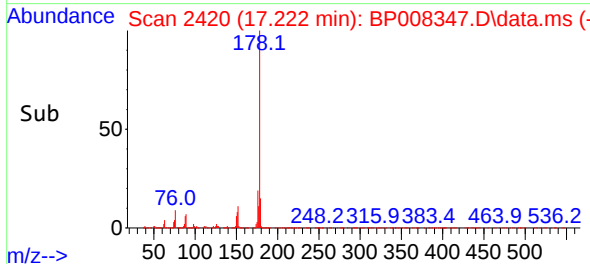
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion:178 Resp: 740578
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.2 12.5 18.7

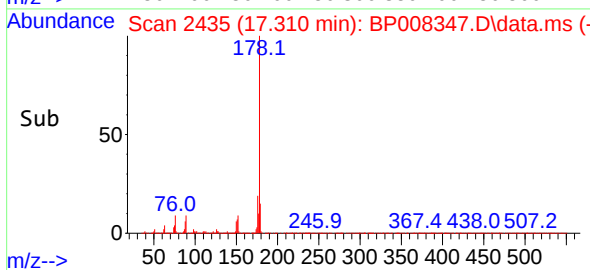
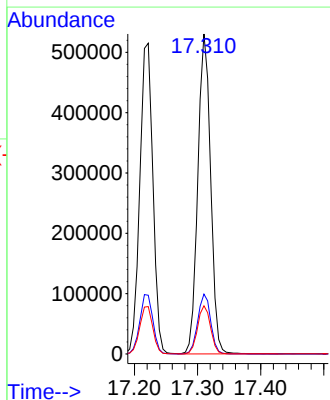
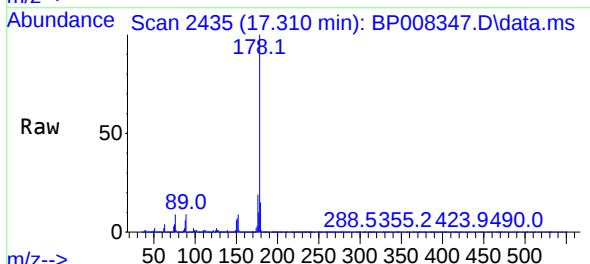
Manual Integrations
APPROVED

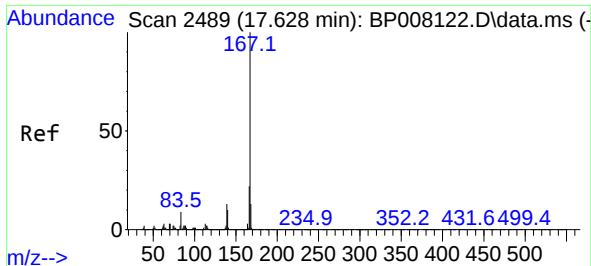
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#72
Anthracene
Concen: 52.703 ng
RT: 17.310 min Scan# 2435
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

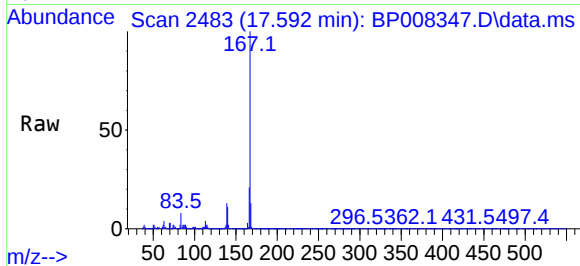
Tgt Ion:178 Resp: 744864
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.1 12.3 18.5





#73
 Carbazole
 Concen: 46.103 ng
 RT: 17.592 min Scan# 2489
 Delta R.T. -0.006 min
 Lab File: BP008347.D
 Acq: 10 Dec 2021 18:51

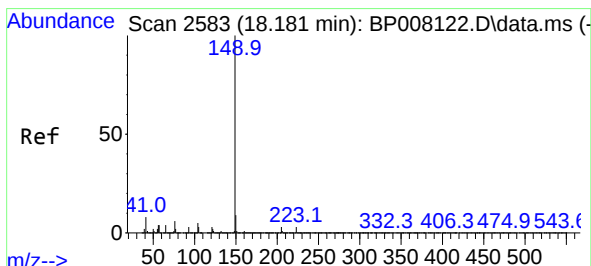
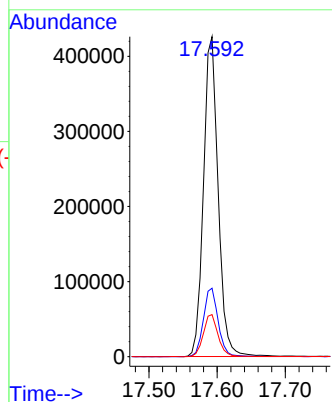
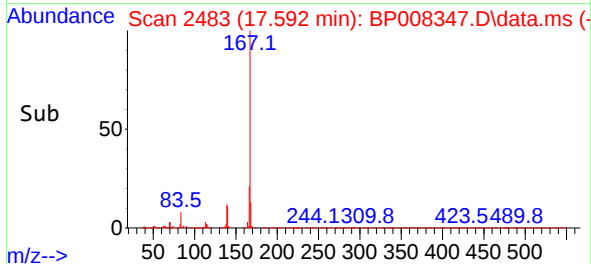
Instrument :
 BNA_P
 ClientSampleId :
 P1-COMPMSD



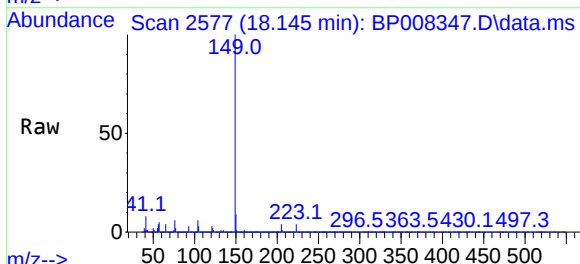
Tgt Ion:167 Resp: 63606
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 13.1 10.2 15.2

Manual Integrations
 APPROVED

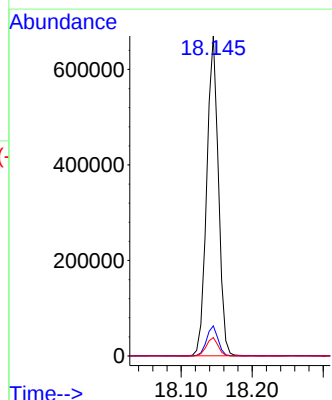
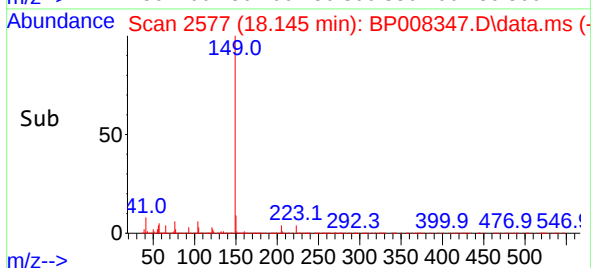
Reviewed By :Christian Giraldo 12/11/2021
 Supervised By :Jagrut Upadhyay 12/13/2021

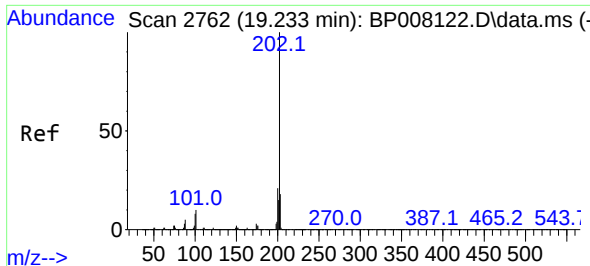


#74
 Di-n-butylphthalate
 Concen: 44.298 ng
 RT: 18.145 min Scan# 2577
 Delta R.T. 0.000 min
 Lab File: BP008347.D
 Acq: 10 Dec 2021 18:51



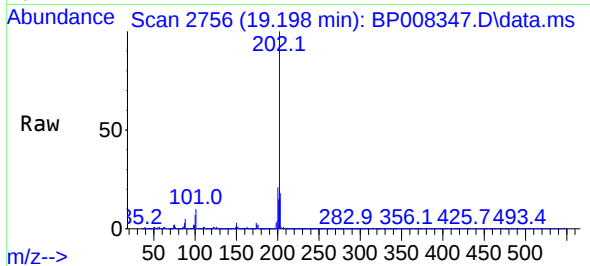
Tgt Ion:149 Resp: 765070
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.2
 104 5.7 4.4 6.6





#75
Fluoranthene
Concen: 43.564 ng
RT: 19.198 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

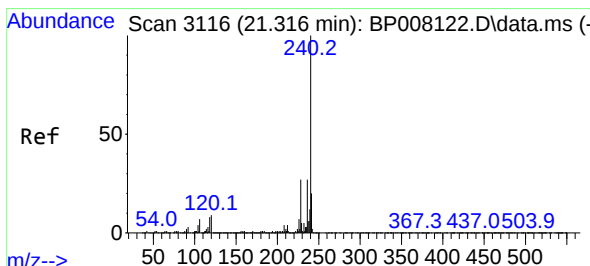
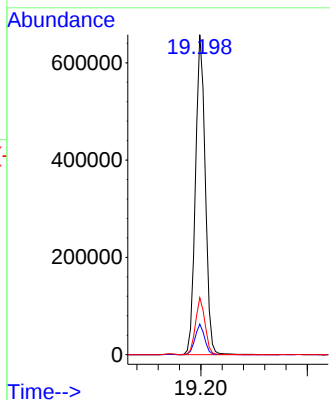
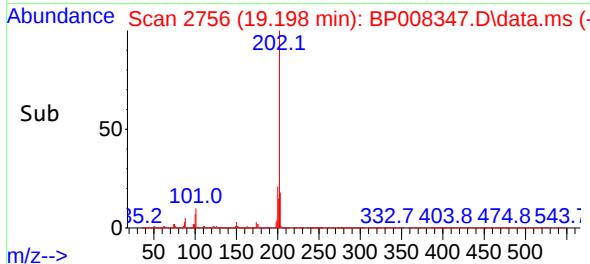
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion: 202 Resp: 835770
Ion Ratio Lower Upper
202 100
101 9.5 0.0 29.8
203 17.8 0.0 37.7

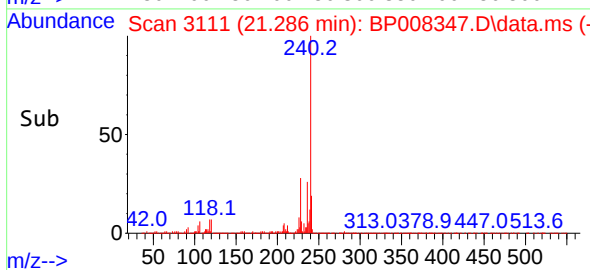
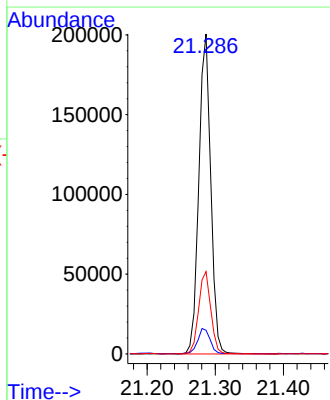
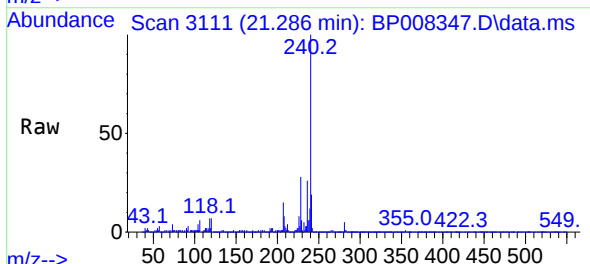
Manual Integrations
APPROVED

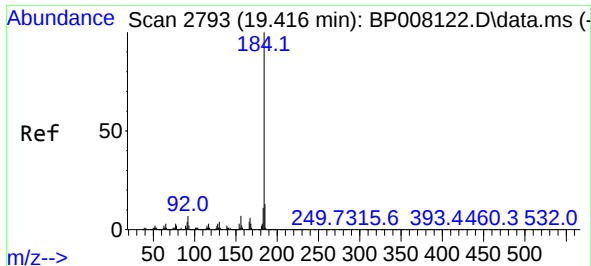
Reviewed By : Christian Giraldo 12/11/2021
Supervised By : Jagrut Upadhyay 12/13/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.286 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

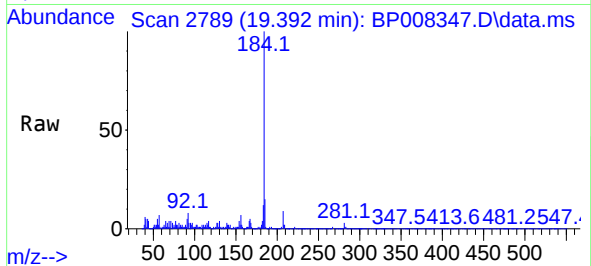
Tgt Ion: 240 Resp: 243016
Ion Ratio Lower Upper
240 100
120 7.4 7.3 10.9
236 25.8 21.4 32.2





#77
Benzidine
Concen: 24.411 ng
RT: 19.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

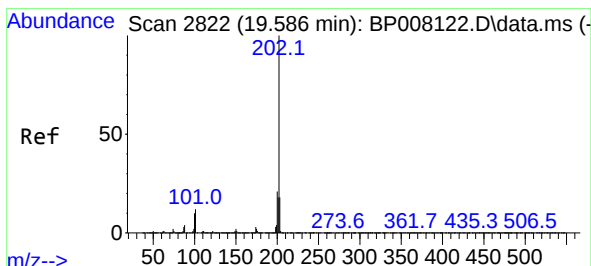
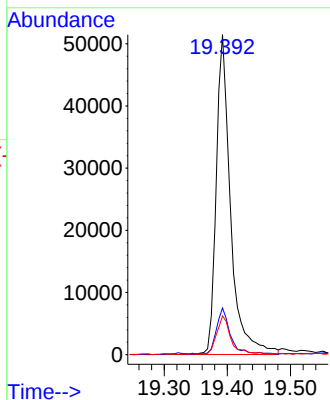
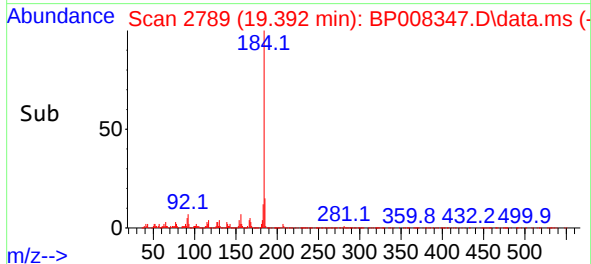
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



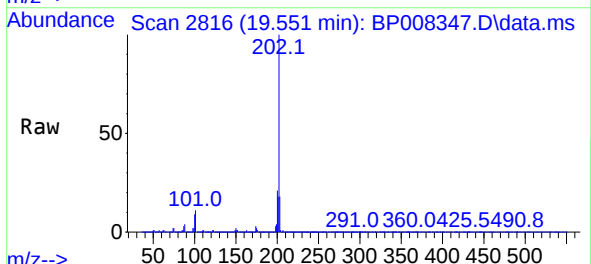
Tgt Ion:184 Resp: 8137
Ion Ratio Lower Upper
184 100
185 14.6 10.3 15.5
183 12.1 9.1 13.7

Manual Integrations
APPROVED

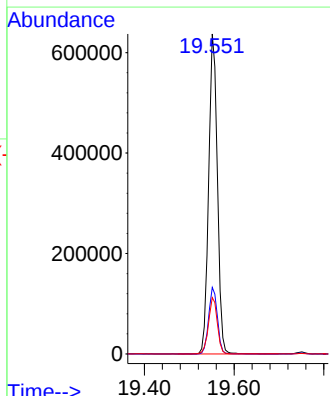
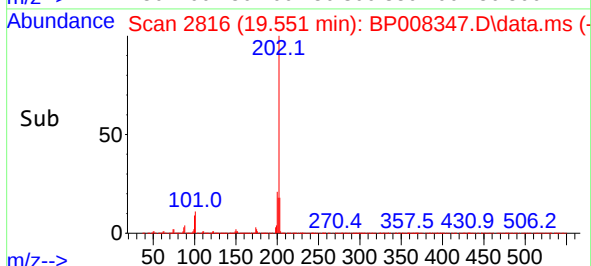
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021

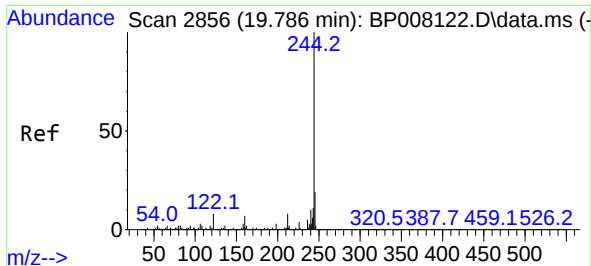


#78
Pyrene
Concen: 56.556 ng
RT: 19.551 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51



Tgt Ion:202 Resp: 855489
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.6 14.2 21.2





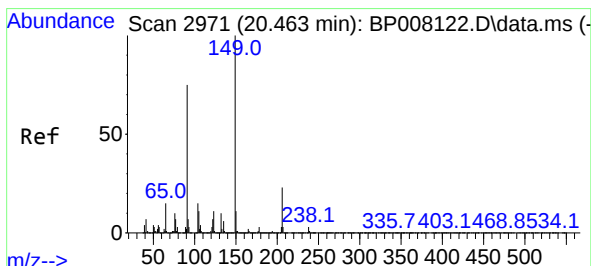
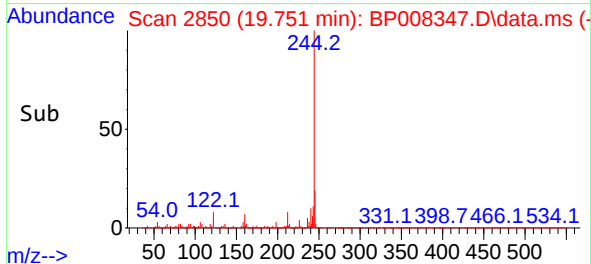
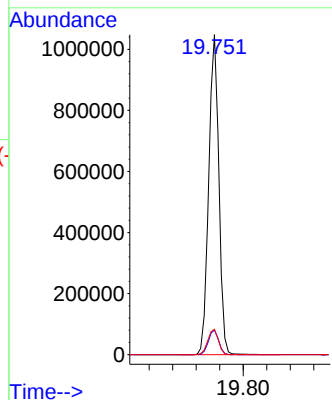
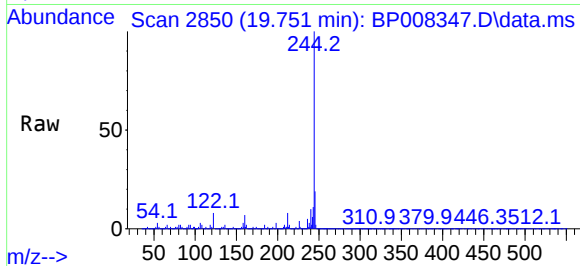
#79
Terphenyl-d14
Concen: 108.005 ng
RT: 19.751 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:244 Resp: 125588
Ion Ratio Lower Upper
244 100
212 7.7 6.0 9.0
122 8.0 6.6 9.8

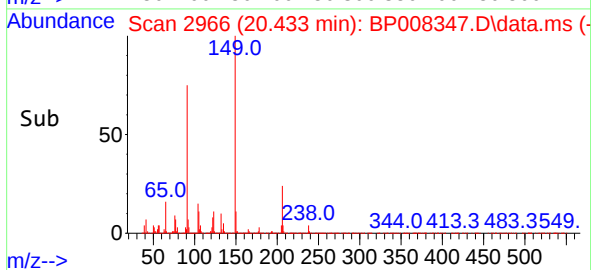
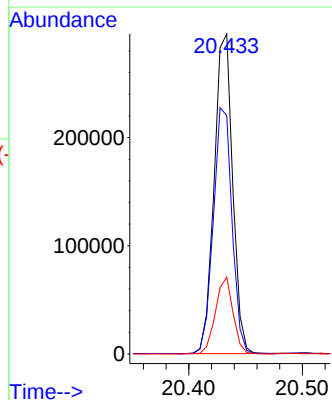
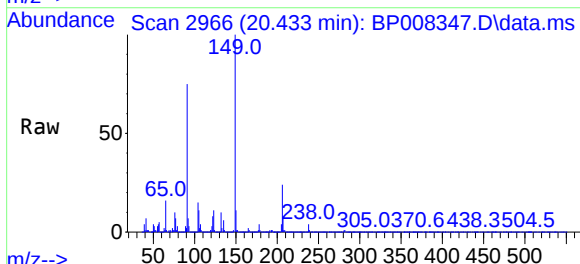
Manual Integrations
APPROVED

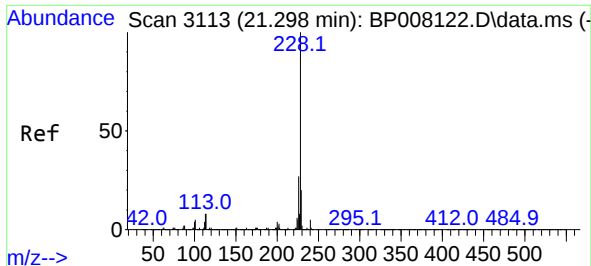
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#80
Butylbenzylphthalate
Concen: 48.282 ng
RT: 20.433 min Scan# 2966
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:149 Resp: 334115
Ion Ratio Lower Upper
149 100
91 74.5 59.8 89.8
206 24.0 18.6 27.8





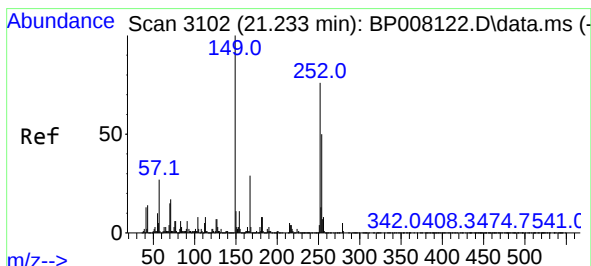
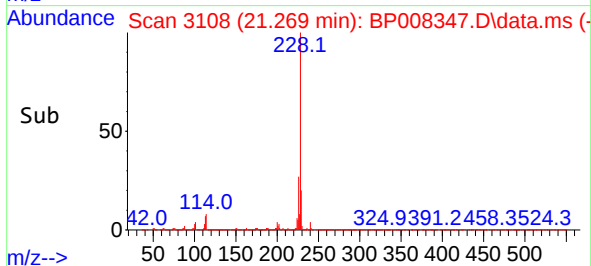
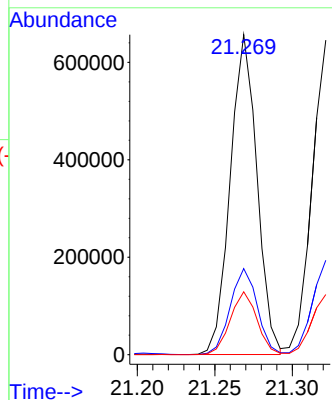
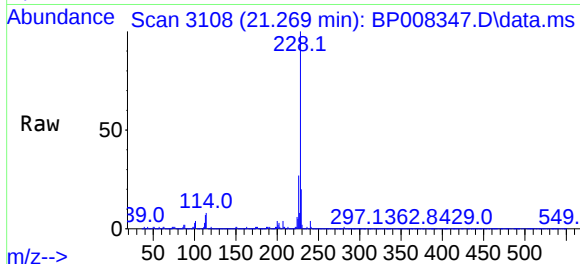
#81
Benzo(a)anthracene
Concen: 48.859 ng
RT: 21.269 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:228 Resp: 786920
Ion Ratio Lower Upper
228 100
226 26.9 21.9 32.9
229 19.7 15.9 23.9

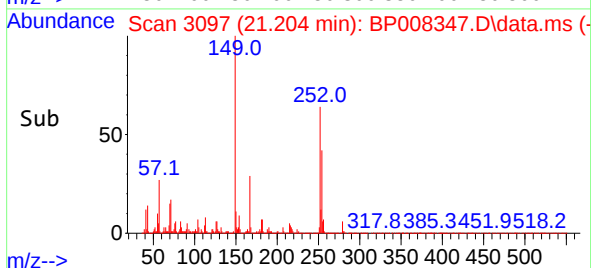
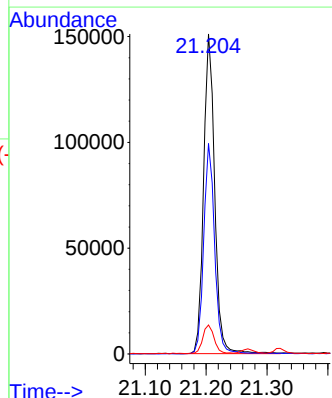
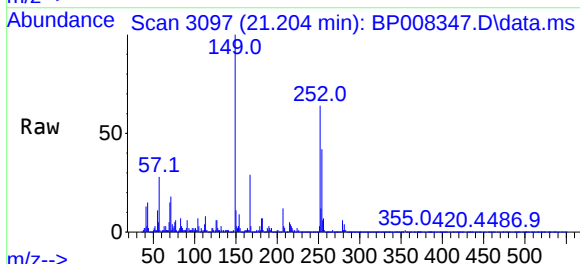
Manual Integrations
APPROVED

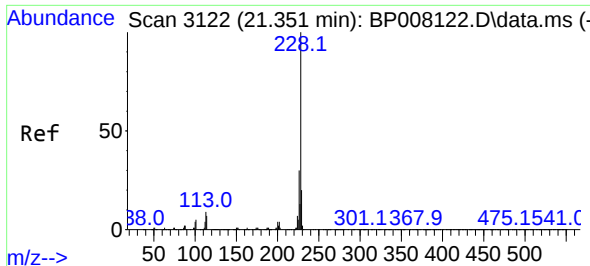
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#82
3,3'-Dichlorobenzidine
Concen: 25.179 ng
RT: 21.204 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

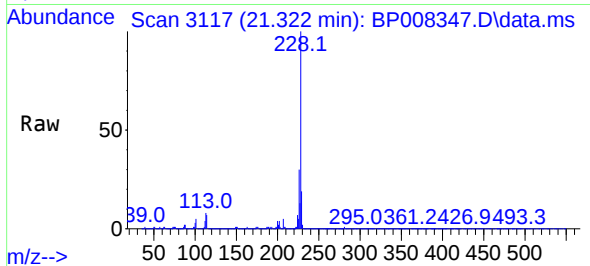
Tgt Ion:252 Resp: 191068
Ion Ratio Lower Upper
252 100
254 65.7 52.4 78.6
126 9.1 7.6 11.4





#83
Chrysene
Concen: 50.637 ng
RT: 21.322 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

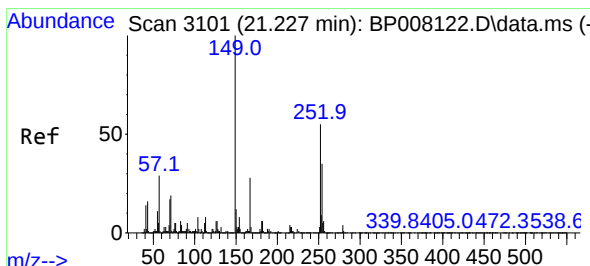
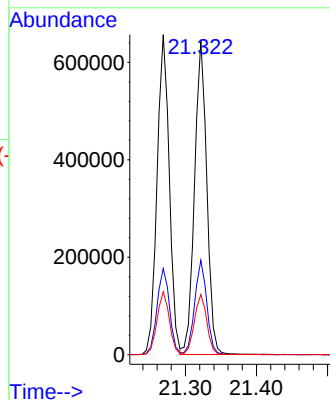
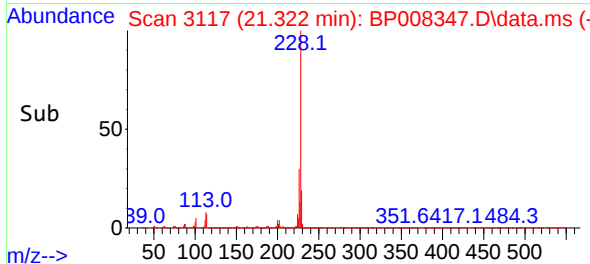
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion:228 Resp: 776080
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.1 15.8 23.8

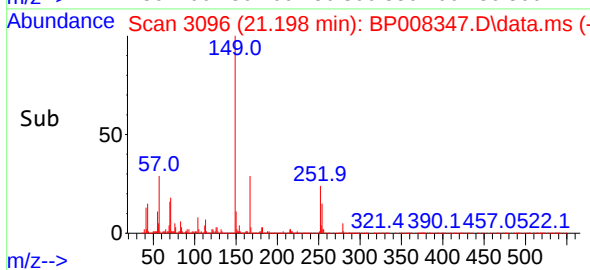
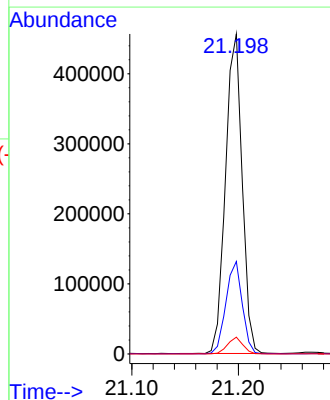
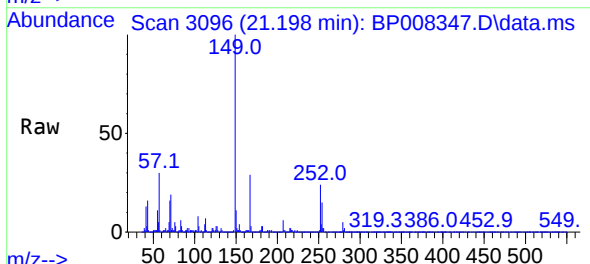
Manual Integrations
APPROVED

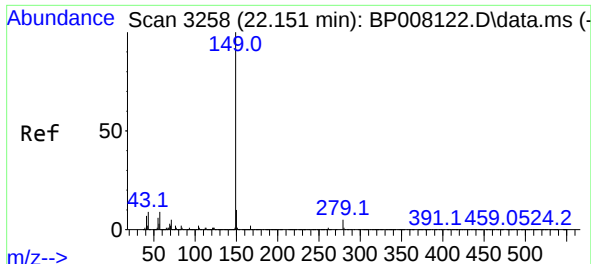
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.068 ng
RT: 21.198 min Scan# 3096
Delta R.T. 0.000 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

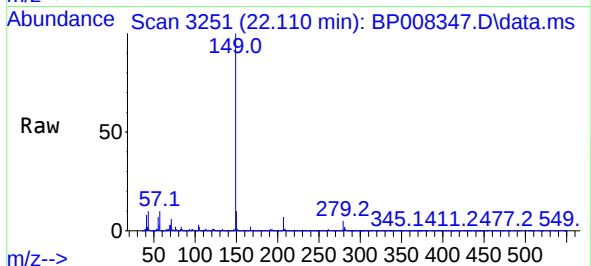
Tgt Ion:149 Resp: 494530
Ion Ratio Lower Upper
149 100
167 28.9 22.5 33.7
279 5.3 3.5 5.3





#85
Di-n-octyl phthalate
Concen: 44.296 ng
RT: 22.110 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

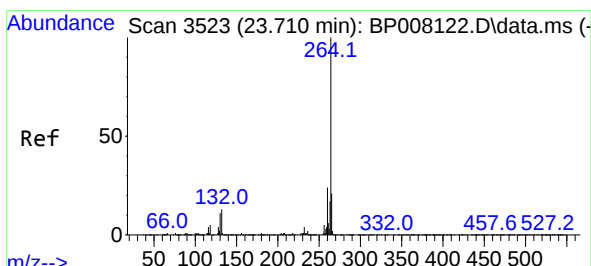
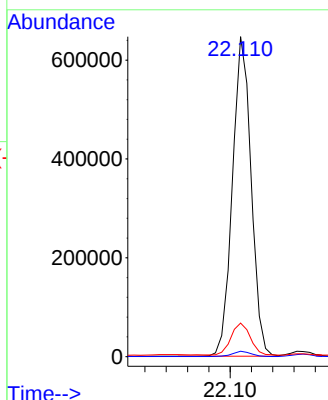
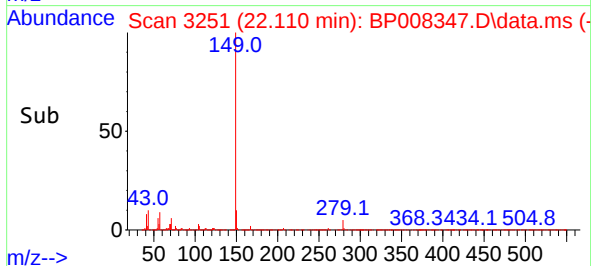
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion:149 Resp: 790611
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.4 7.9 11.9

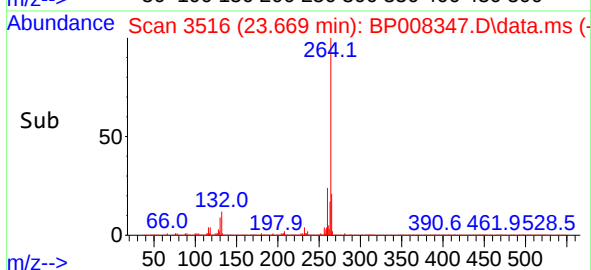
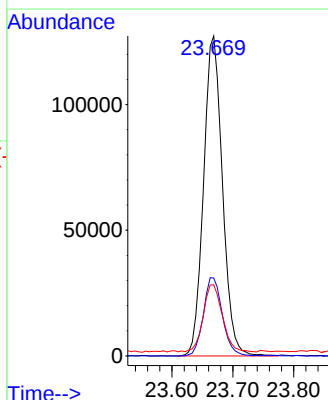
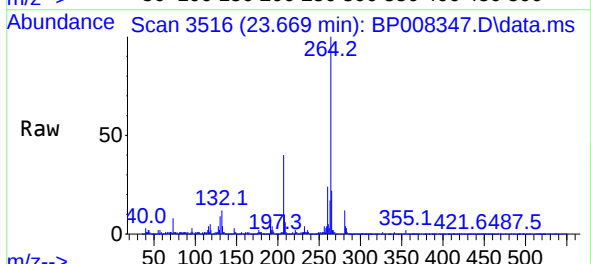
Manual Integrations
APPROVED

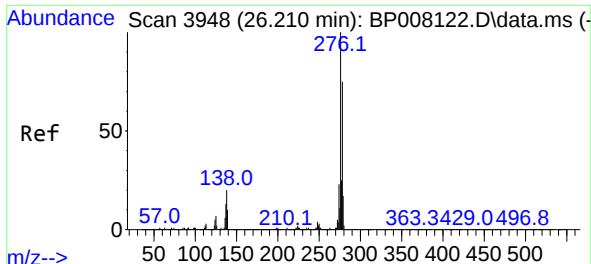
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.669 min Scan# 3516
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:264 Resp: 274408
Ion Ratio Lower Upper
264 100
260 24.4 19.4 29.2
265 22.2 17.6 26.4





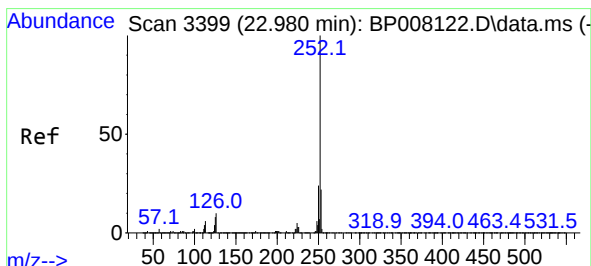
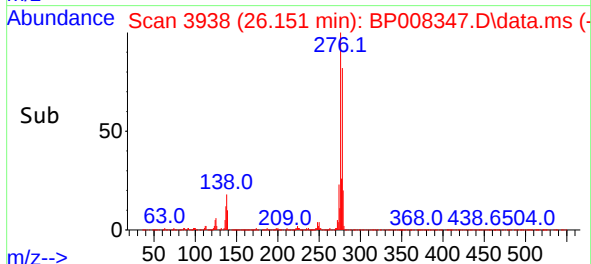
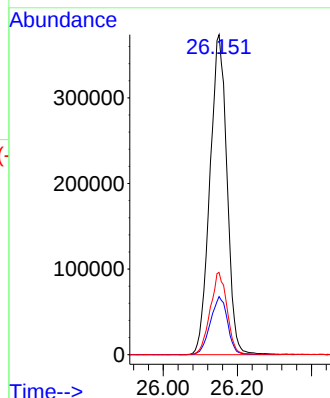
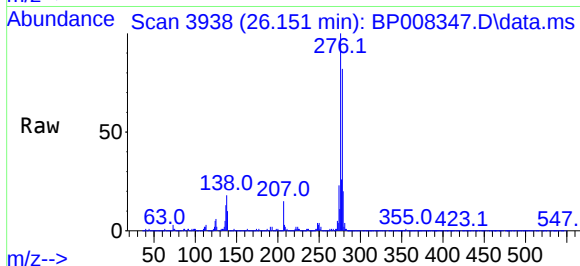
#87
Indeno(1,2,3-cd)pyrene
Concen: 59.796 ng
RT: 26.151 min Scan# 3948
Delta R.T. -0.012 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:276 Resp: 119374
Ion Ratio Lower Upper
276 100
138 18.2 16.6 25.0
277 25.4 20.2 30.2

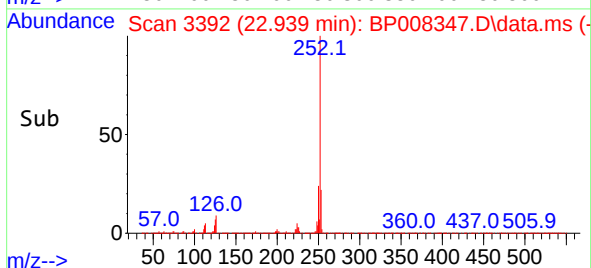
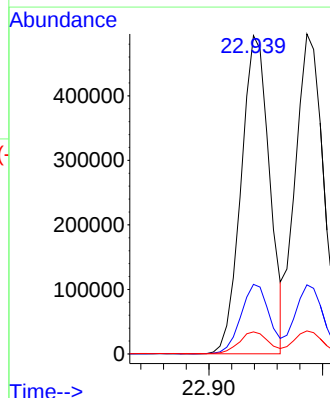
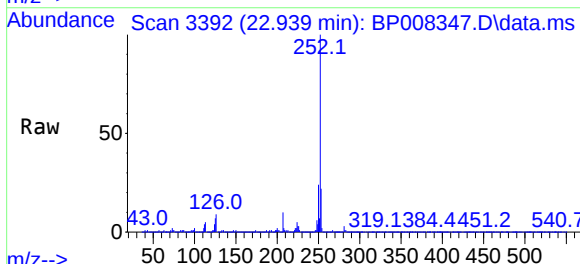
Manual Integrations
APPROVED

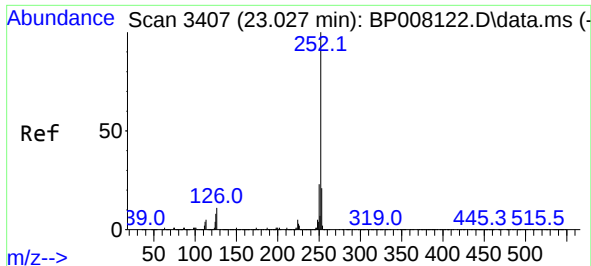
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#88
Benzo(b)fluoranthene
Concen: 51.826 ng
RT: 22.939 min Scan# 3392
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:252 Resp: 857342
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 6.9 6.2 9.4





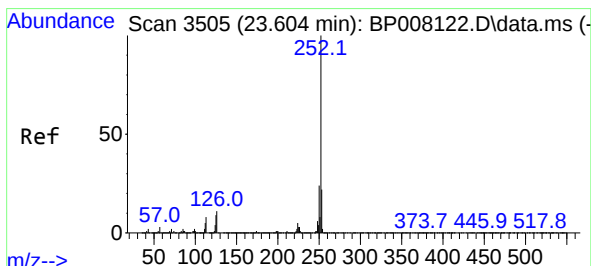
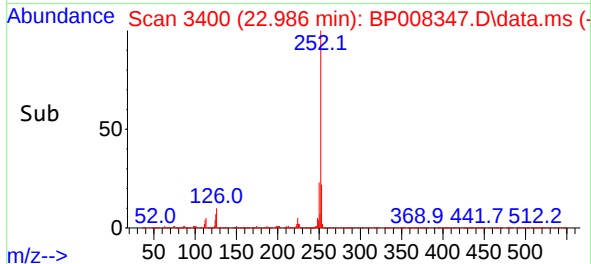
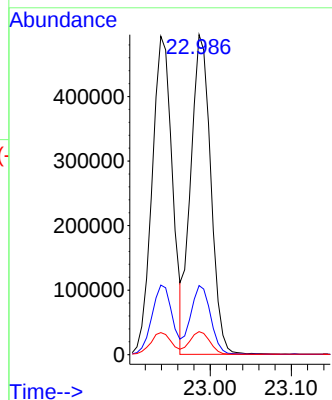
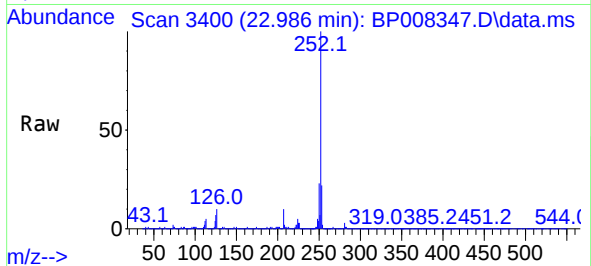
#89
Benzo(k)fluoranthene
Concen: 52.489 ng
RT: 22.986 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD

Tgt Ion:252 Resp: 850080
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 7.2 6.5 9.7

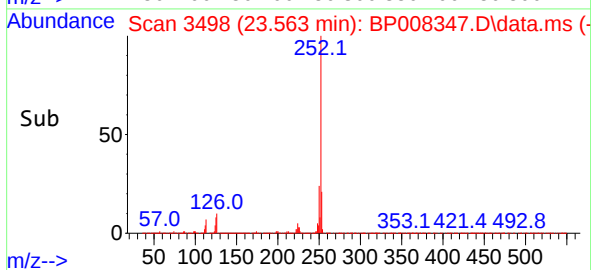
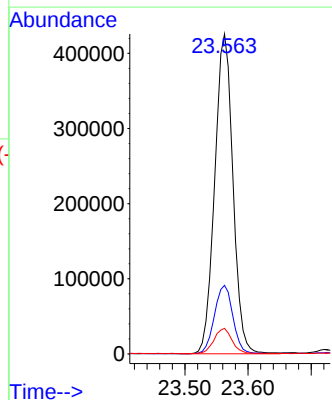
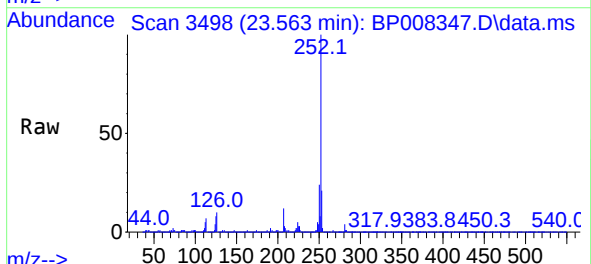
Manual Integrations
APPROVED

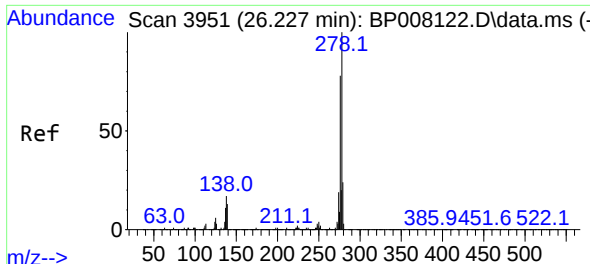
Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#90
Benzo(a)pyrene
Concen: 60.321 ng
RT: 23.563 min Scan# 3498
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

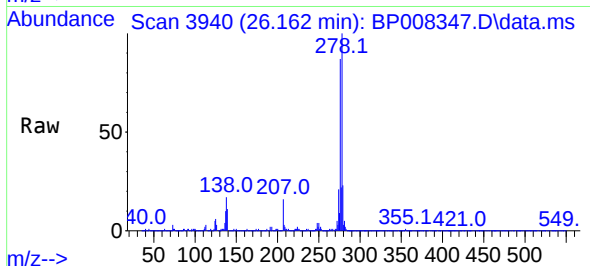
Tgt Ion:252 Resp: 852848
Ion Ratio Lower Upper
252 100
253 21.5 17.6 26.4
125 8.0 7.4 11.0





#91
Dibenzo(a,h)anthracene
Concen: 61.387 ng
RT: 26.162 min Scan# 3951
Delta R.T. -0.006 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

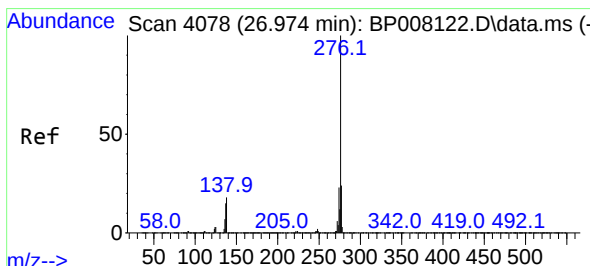
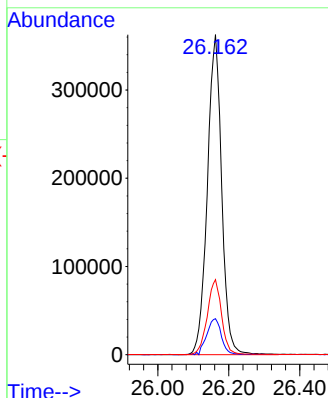
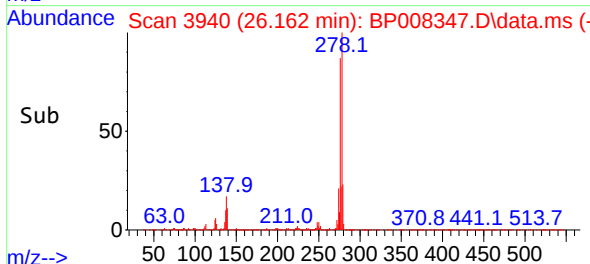
Instrument :
BNA_P
ClientSampleId :
P1-COMPMSD



Tgt Ion:278 Resp: 101778
Ion Ratio Lower Upper
278 100
139 11.3 10.8 16.2
279 23.4 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 12/11/2021
Supervised By :Jagrut Upadhyay 12/13/2021



#92
Benzo(g,h,i)perylene
Concen: 62.905 ng
RT: 26.910 min Scan# 4067
Delta R.T. -0.012 min
Lab File: BP008347.D
Acq: 10 Dec 2021 18:51

Tgt Ion:276 Resp: 1052158
Ion Ratio Lower Upper
276 100
277 23.0 20.0 30.0
138 15.4 14.1 21.1

