

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121721\
 Data File : BP008467.D
 Acq On : 17 Dec 2021 12:30
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 12/18/2021
 Supervised By : Jagrut Upadhyay 12/20/2021

Quant Time: Dec 18 06:13:19 2021

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Dec 14 17:59:47 2021

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	65991	20.000	ng	-0.02
21) Naphthalene-d8	10.522	136	253025	20.000	ng	-0.02
39) Acenaphthene-d10	14.387	164	163563	20.000	ng	-0.01
64) Phenanthrene-d10	17.151	188	322128	20.000	ng	-0.01
76) Chrysene-d12	21.263	240	326468	20.000	ng	0.00
86) Perylene-d12	23.633	264	351137	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.328	112	347799	83.232	ng	-0.02
7) Phenol-d6	6.928	99	482593	85.990	ng	-0.01
23) Nitrobenzene-d5	8.899	82	487971	81.703	ng	-0.01
42) 2,4,6-Tribromophenol	15.892	330	203641	84.720	ng	-0.01
45) 2-Fluorobiphenyl	13.004	172	1047088	81.379	ng	-0.01
79) Terphenyl-d14	19.727	244	1527709	81.442	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.234	88	75130	48.265	ng	99
3) Pyridine	3.640	79	202284	40.158	ng	98
4) n-Nitrosodimethylamine	3.552	42	90765	45.658	ng	94
6) Aniline	7.063	93	279952	43.097	ng	96
8) 2-Chlorophenol	7.305	128	183289	43.036	ng	98
9) Benzaldehyde	6.881	77	128550	41.349	ng	99
10) Phenol	6.952	94	244210	42.851	ng	97
11) bis(2-Chloroethyl)ether	7.163	93	197139	41.463	ng	99
12) 1,3-Dichlorobenzene	7.616	146	205088	41.640	ng	100
13) 1,4-Dichlorobenzene	7.763	146	212045	42.305	ng	96
14) 1,2-Dichlorobenzene	8.081	146	203831	41.945	ng	97
15) Benzyl Alcohol	7.987	79	193713	42.910	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.269	45	279465	41.545	ng	98
17) 2-Methylphenol	8.199	107	160681	42.619	ng	97
18) Hexachloroethane	8.799	117	78155	42.031	ng	91
19) n-Nitroso-di-n-propyla...	8.546	70	164969	39.630	ng	97
20) 3+4-Methylphenols	8.534	107	222700	42.887	ng	97
22) Acetophenone	8.563	105	303796	40.827	ng	# 97
24) Nitrobenzene	8.940	77	232048	41.395	ng	98
25) Isophorone	9.469	82	409019	40.926	ng	99
26) 2-Nitrophenol	9.652	139	102976	41.568	ng	# 94
27) 2,4-Dimethylphenol	9.728	122	147564	41.538	ng	97
28) bis(2-Chloroethoxy)met...	9.946	93	257236	41.638	ng	98
29) 2,4-Dichlorophenol	10.204	162	183749	42.090	ng	98
30) 1,2,4-Trichlorobenzene	10.393	180	214918	41.527	ng	96
31) Naphthalene	10.575	128	547520	41.264	ng	99
32) Benzoic acid	9.952	122	106807	41.012	ng	98
33) 4-Chloroaniline	10.704	127	224223	42.184	ng	97
34) Hexachlorobutadiene	10.857	225	155315	41.055	ng	97
35) Caprolactam	11.528	113	35768	43.266	ng	99
36) 4-Chloro-3-methylphenol	11.857	107	204418	41.905	ng	96
37) 2-Methylnaphthalene	12.193	142	383666	41.953	ng	98
38) 1-Methylnaphthalene	12.416	142	373481	41.948	ng	100
40) 1,2,4,5-Tetrachloroben...	12.569	216	252284	40.372	ng	99
41) Hexachlorocyclopentadiene	12.540	237	36446	27.447	ng	99
43) 2,4,6-Trichlorophenol	12.828	196	160361	40.846	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121721\
 Data File : BP008467.D
 Acq On : 17 Dec 2021 12:30
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

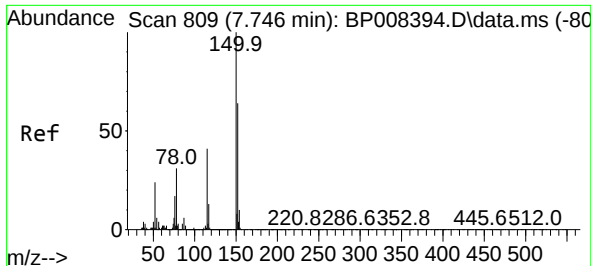
Quant Time: Dec 18 06:13:19 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 17:59:47 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/18/2021
 Supervised By : Jagrut Upadhyay 12/20/2021

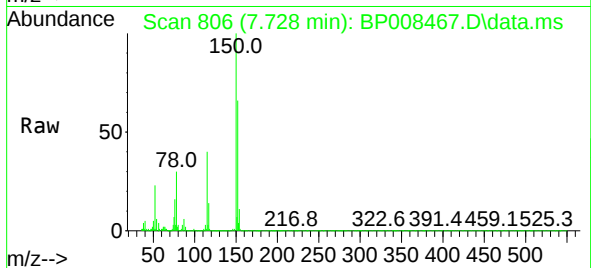
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.916	196	168251	41.090	ng	97
46) 1,1'-Biphenyl	13.216	154	519687	41.124	ng	98
47) 2-Chloronaphthalene	13.257	162	406597	40.340	ng	100
48) 2-Nitroaniline	13.481	65	139571	41.171	ng	100
49) Acenaphthylene	14.104	152	600942	40.558	ng	99
50) Dimethylphthalate	13.857	163	510215	41.200	ng	98
51) 2,6-Dinitrotoluene	13.981	165	106559	41.218	ng	97
52) Acenaphthene	14.451	154	355844	40.376	ng	99
53) 3-Nitroaniline	14.316	138	102301	42.004	ng	97
54) 2,4-Dinitrophenol	14.557	184	56881	42.149	ng	91
55) Dibenzofuran	14.787	168	609302	40.638	ng	98
56) 4-Nitrophenol	14.681	139	55283	39.102	ng	83
57) 2,4-Dinitrotoluene	14.787	165	144491	41.834	ng	# 82
58) Fluorene	15.439	166	472870	40.683	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.034	232	148705m	42.518	ng	
60) Diethylphthalate	15.222	149	494227	42.052	ng	99
61) 4-Chlorophenyl-phenyle...	15.434	204	273281	41.148	ng	99
62) 4-Nitroaniline	15.492	138	93169	42.484	ng	91
63) Azobenzene	15.728	77	499905	41.957	ng	98
65) 4,6-Dinitro-2-methylph...	15.563	198	95936	45.583	ng	98
66) n-Nitrosodiphenylamine	15.657	169	406666	40.097	ng	99
67) 4-Bromophenyl-phenylether	16.334	248	171985	40.991	ng	99
68) Hexachlorobenzene	16.457	284	189276	40.963	ng	93
69) Atrazine	16.622	200	100040	44.775	ng	96
70) Pentachlorophenol	16.822	266	91667	44.391	ng	99
71) Phenanthrene	17.192	178	712627	40.839	ng	100
72) Anthracene	17.286	178	710459	41.268	ng	99
73) Carbazole	17.569	167	651286	41.340	ng	100
74) Di-n-butylphthalate	18.116	149	811864	44.917	ng	99
75) Fluoranthene	19.175	202	844089	42.846	ng	98
77) Benzidine	19.369	184	161818	48.865	ng	98
78) Pyrene	19.528	202	862191	36.913	ng	99
80) Butylbenzylphthalate	20.404	149	368477	43.329	ng	98
81) Benzo(a)anthracene	21.245	228	907471	41.477	ng	99
82) 3,3'-Dichlorobenzidine	21.180	252	425270	42.245	ng	99
83) Chrysene	21.298	228	858293	41.069	ng	99
84) Bis(2-ethylhexyl)phtha...	21.169	149	553617	46.236	ng	# 99
85) Di-n-octyl phthalate	22.074	149	960501	46.511	ng	98
87) Indeno(1,2,3-cd)pyrene	26.098	276	1133532	41.010	ng	96
88) Benzo(b)fluoranthene	22.910	252	907369	42.957	ng	98
89) Benzo(k)fluoranthene	22.957	252	864130	40.568	ng	99
90) Benzo(a)pyrene	23.527	252	761190	41.520	ng	97
91) Dibenzo(a,h)anthracene	26.110	278	950607	41.084	ng	# 97
92) Benzo(g,h,i)perylene	26.857	276	924397	40.345	ng	96

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.728 min Scan# 80
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

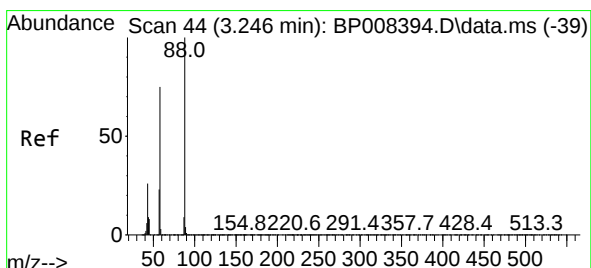
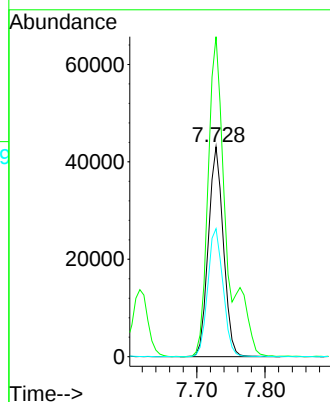
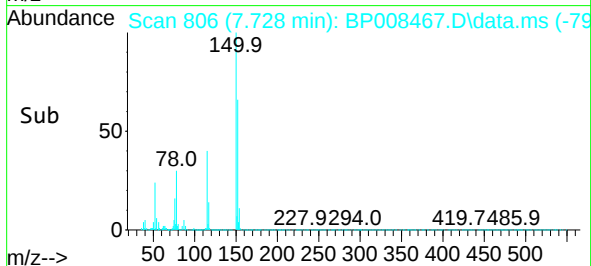
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 6599
Ion Ratio Lower Upper
152 100
150 152.5 125.7 188.5
115 61.0 50.7 76.1

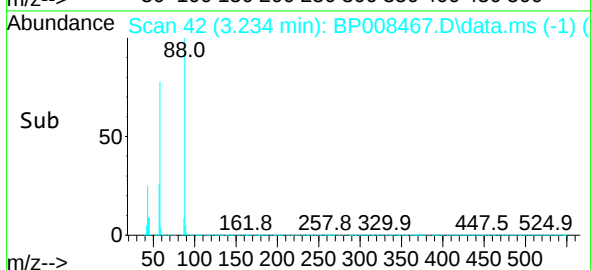
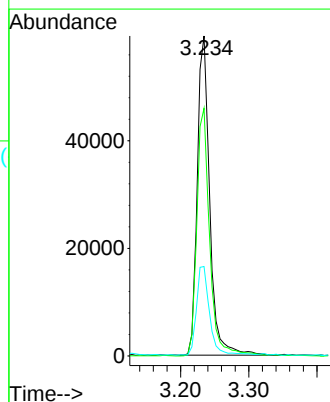
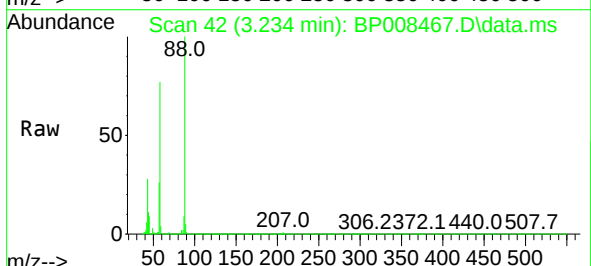
Manual Integrations
APPROVED

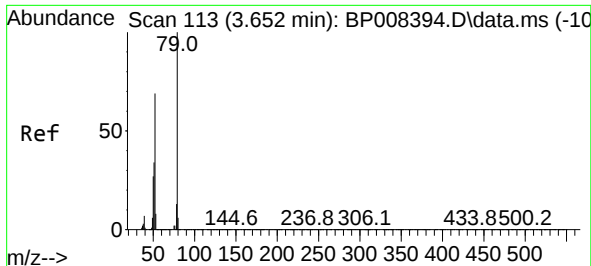
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#2
1,4-Dioxane
Concen: 48.265 ng
RT: 3.234 min Scan# 42
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

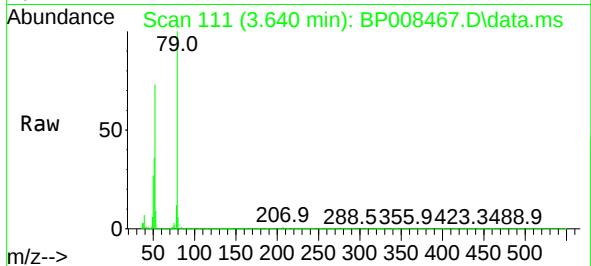
Tgt Ion: 88 Resp: 75130
Ion Ratio Lower Upper
88 100
58 80.1 63.5 95.3
43 29.4 23.4 35.2





#3
Pyridine
Concen: 40.158 ng
RT: 3.640 min Scan# 113
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

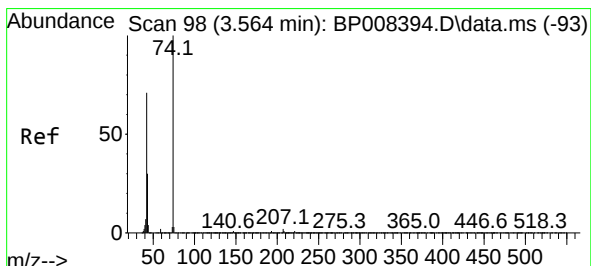
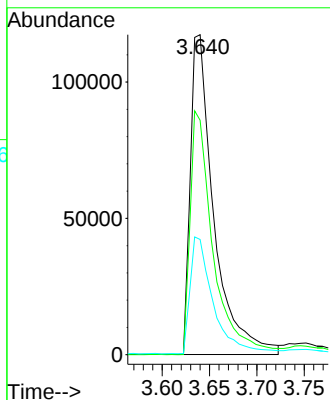
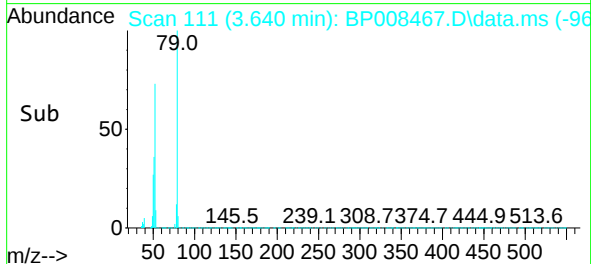
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 202284
Ion Ratio Lower Upper
79 100
52 73.3 60.0 90.0
51 36.0 29.6 44.4

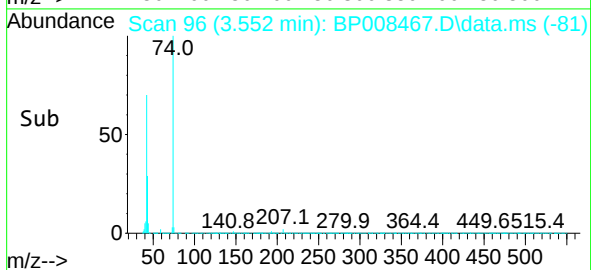
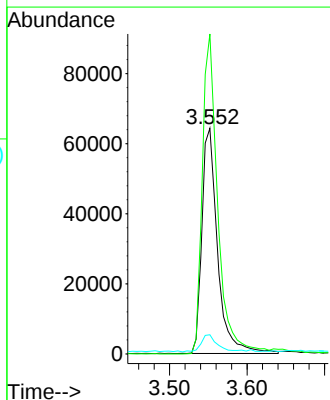
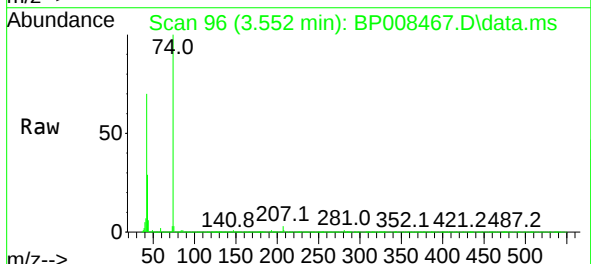
Manual Integrations
APPROVED

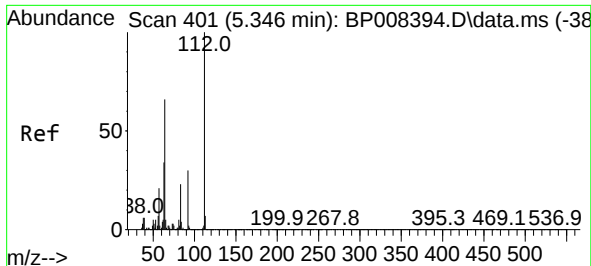
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#4
n-Nitrosodimethylamine
Concen: 45.658 ng
RT: 3.552 min Scan# 96
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

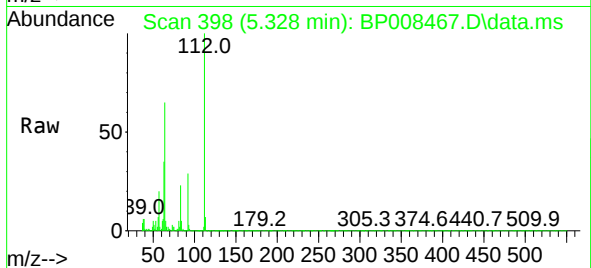
Tgt Ion: 42 Resp: 90765
Ion Ratio Lower Upper
42 100
74 141.9 108.0 162.0
44 8.5 5.8 8.6





#5
2-Fluorophenol
Concen: 83.232 ng
RT: 5.328 min Scan# 347
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

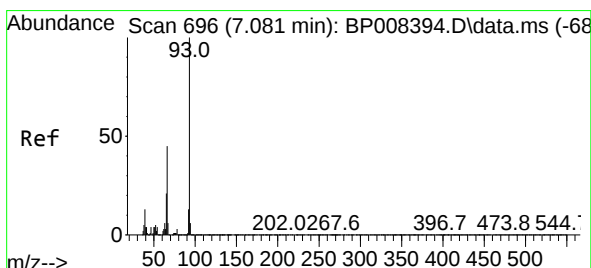
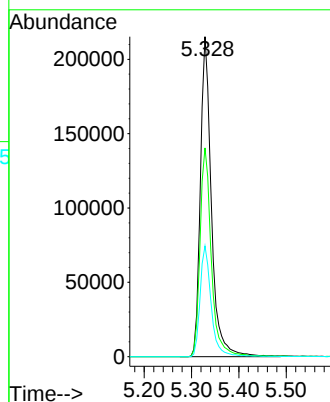
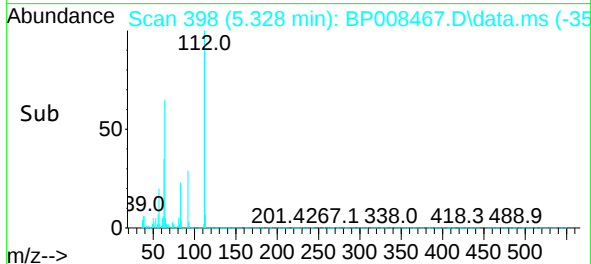
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 347799
Ion Ratio Lower Upper
112 100
64 65.2 53.4 80.2
63 34.6 27.8 41.8

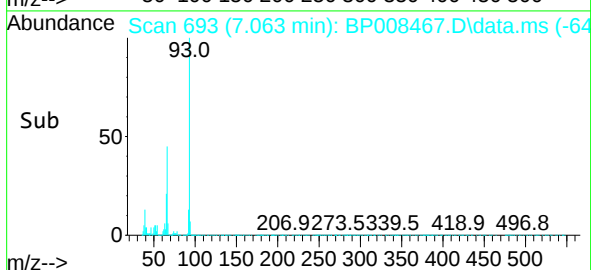
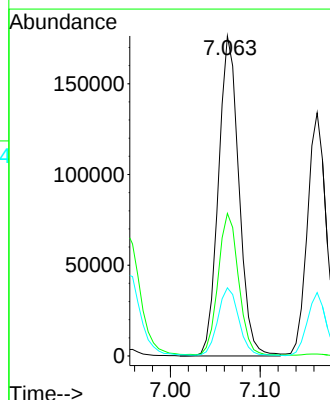
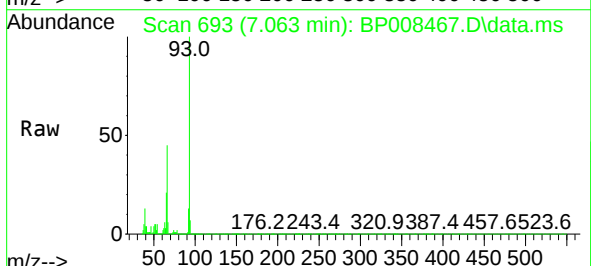
Manual Integrations
APPROVED

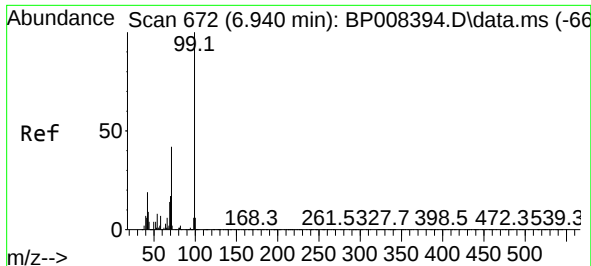
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#6
Aniline
Concen: 43.097 ng
RT: 7.063 min Scan# 693
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

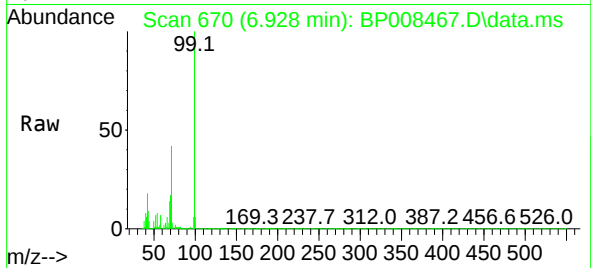
Tgt Ion: 93 Resp: 279952
Ion Ratio Lower Upper
93 100
66 44.6 32.9 49.3
65 21.3 17.5 26.3





#7
Phenol-d6
Concen: 85.990 ng
RT: 6.928 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

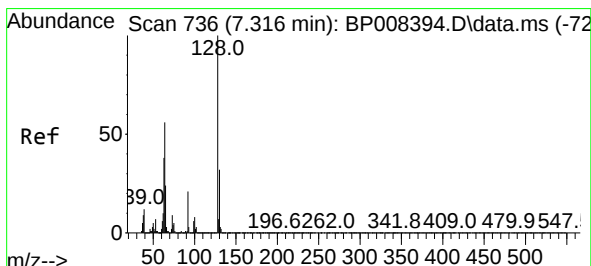
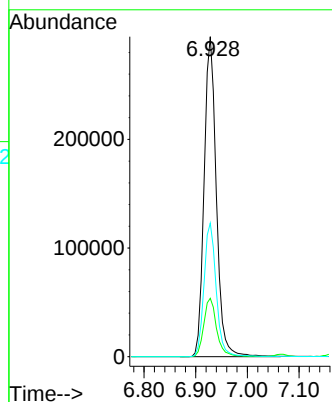
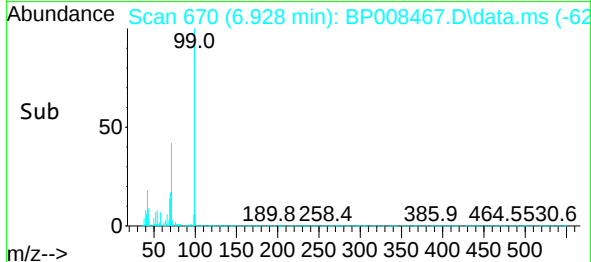
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



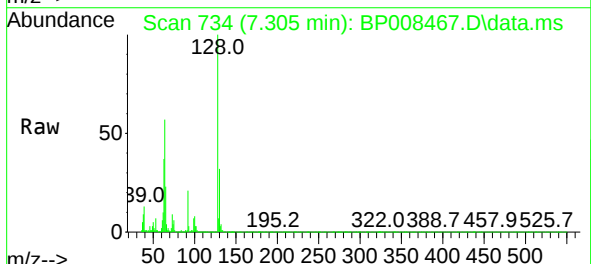
Tgt Ion: 99 Resp: 48259
Ion Ratio Lower Upper
99 100
42 18.2 14.6 22.0
71 41.8 31.1 46.7

Manual Integrations
APPROVED

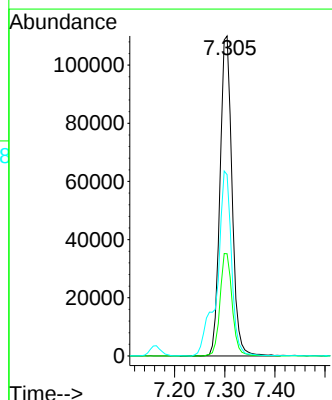
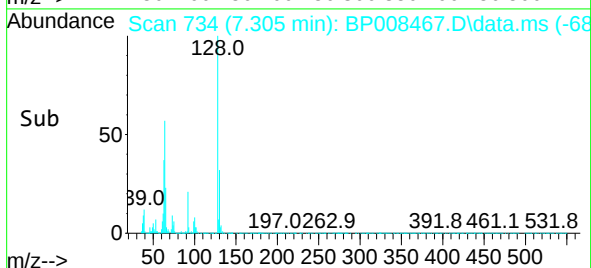
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

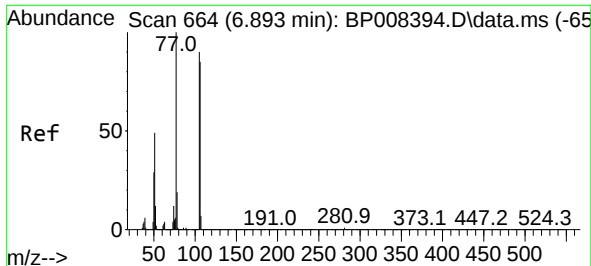


#8
2-Chlorophenol
Concen: 43.036 ng
RT: 7.305 min Scan# 734
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



Tgt Ion:128 Resp: 183289
Ion Ratio Lower Upper
128 100
130 32.0 13.5 53.5
64 56.6 37.4 77.4





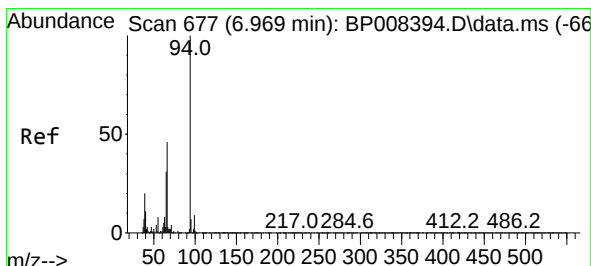
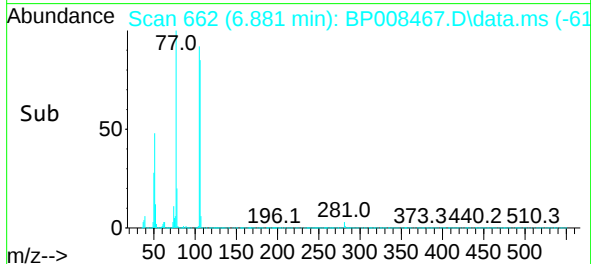
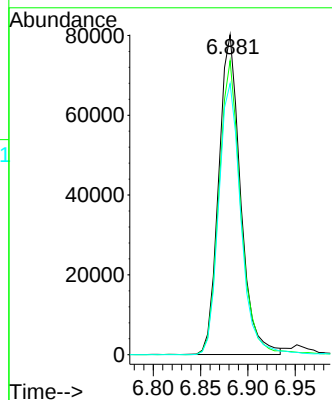
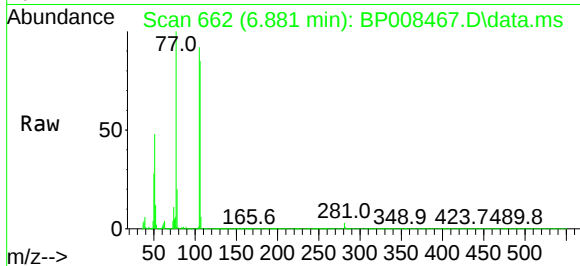
#9
Benzaldehyde
Concen: 41.349 ng
RT: 6.881 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 128550
Ion Ratio Lower Upper
77 100
105 91.9 71.8 111.8
106 84.7 67.3 107.3

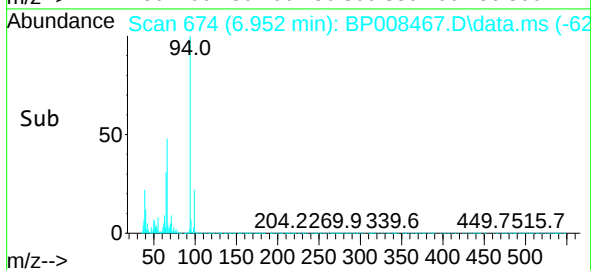
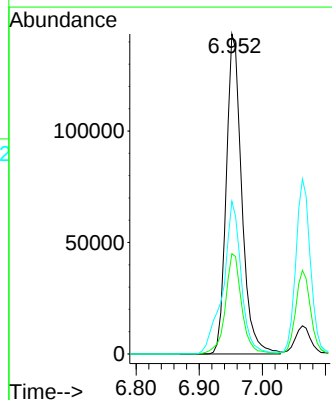
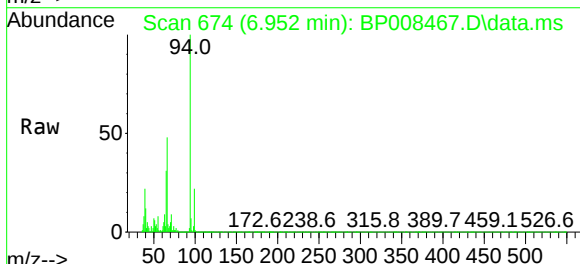
Manual Integrations
APPROVED

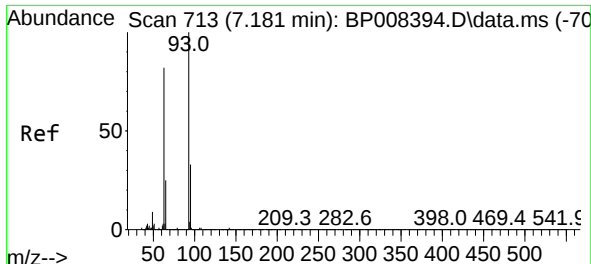
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#10
Phenol
Concen: 42.851 ng
RT: 6.952 min Scan# 674
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

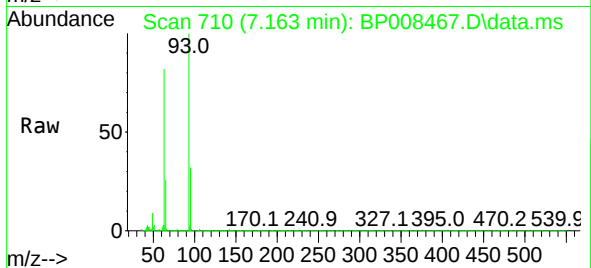
Tgt Ion: 94 Resp: 244210
Ion Ratio Lower Upper
94 100
65 31.4 10.9 50.9
66 47.7 24.3 64.3





#11
bis(2-Chloroethyl)ether
Concen: 41.463 ng
RT: 7.163 min Scan# 713
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

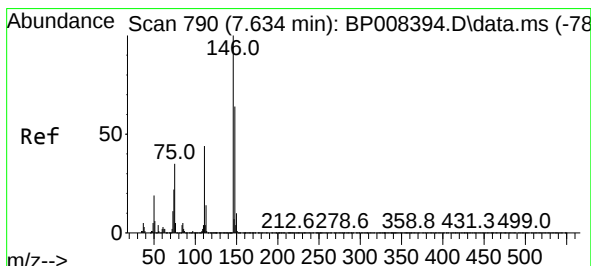
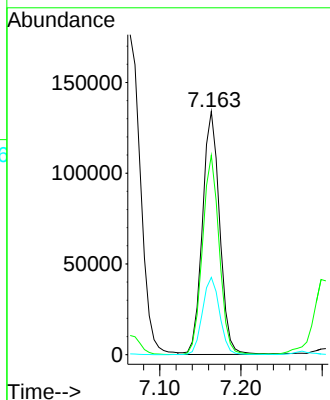
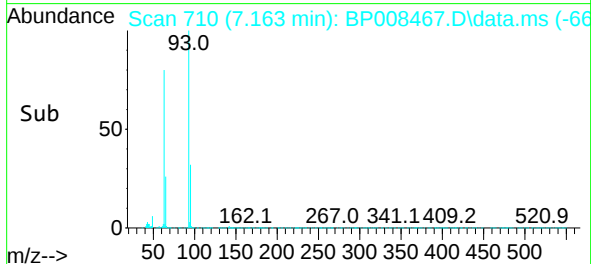
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



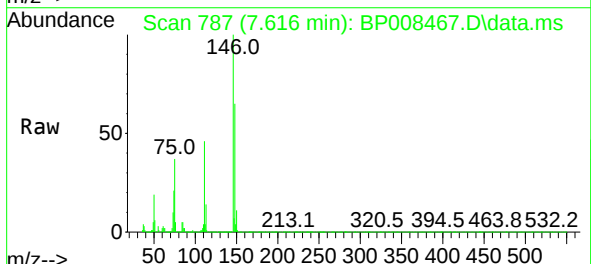
Tgt Ion: 93 Resp: 197139
Ion Ratio Lower Upper
93 100
63 82.0 61.8 101.8
95 31.8 12.5 52.5

Manual Integrations
APPROVED

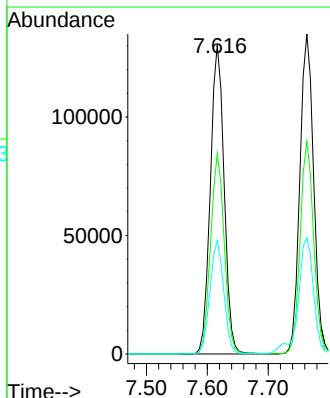
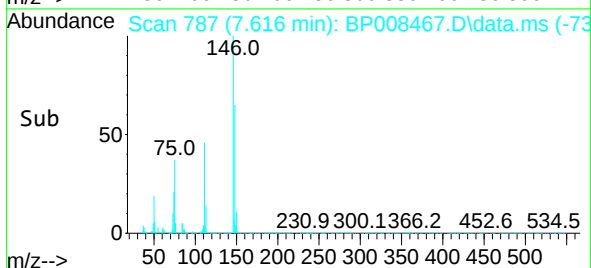
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

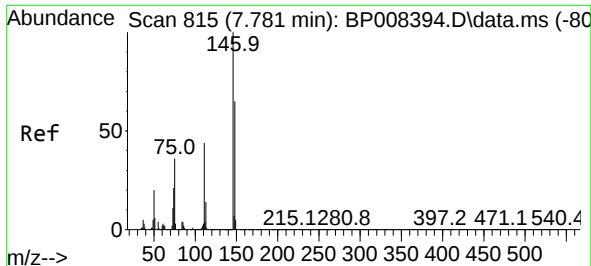


#12
1,3-Dichlorobenzene
Concen: 41.640 ng
RT: 7.616 min Scan# 787
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



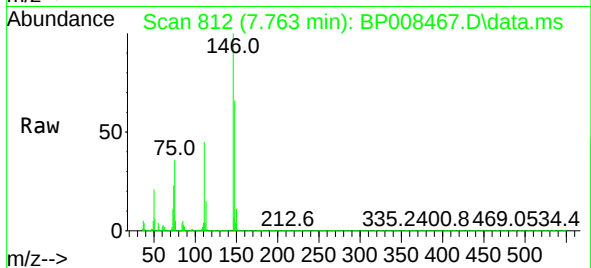
Tgt Ion:146 Resp: 205088
Ion Ratio Lower Upper
146 100
148 64.7 51.9 77.9
75 36.8 29.0 43.6





#13
1,4-Dichlorobenzene
Concen: 42.305 ng
RT: 7.763 min Scan# 811
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

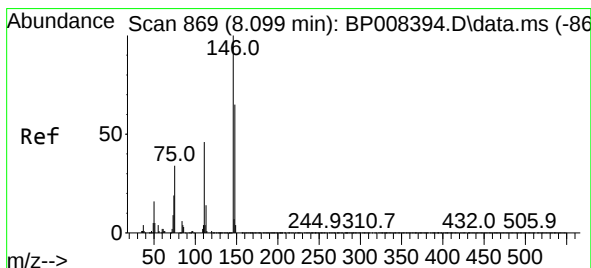
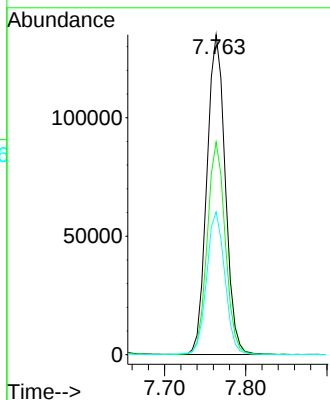
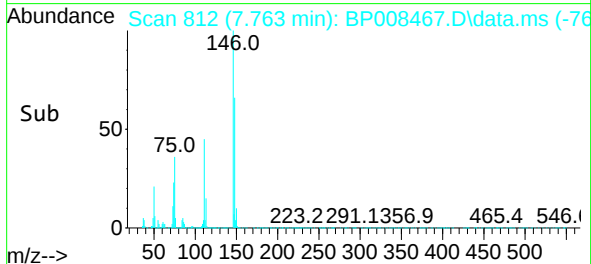
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



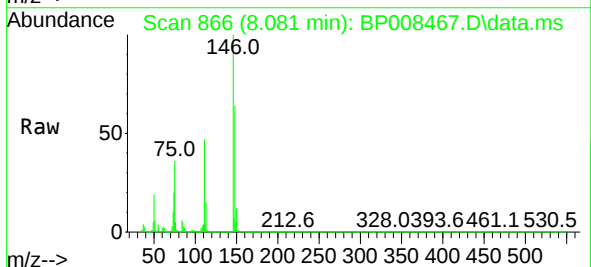
Tgt Ion:146 Resp: 212049
Ion Ratio Lower Upper
146 100
148 66.5 49.6 74.4
111 44.6 34.7 52.1

Manual Integrations
APPROVED

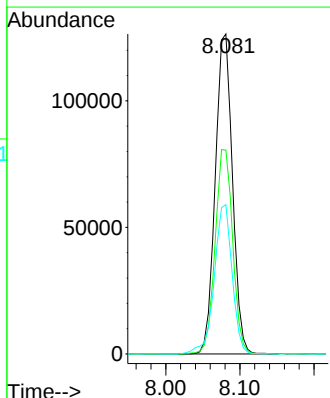
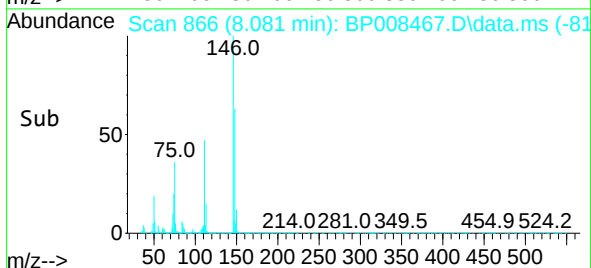
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

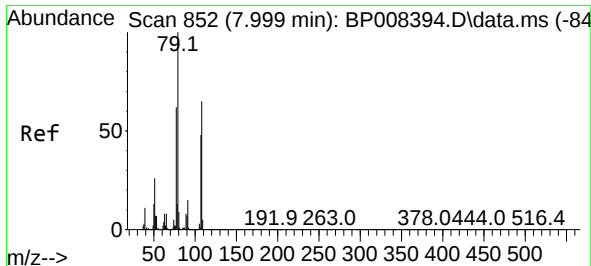


#14
1,2-Dichlorobenzene
Concen: 41.945 ng
RT: 8.081 min Scan# 866
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



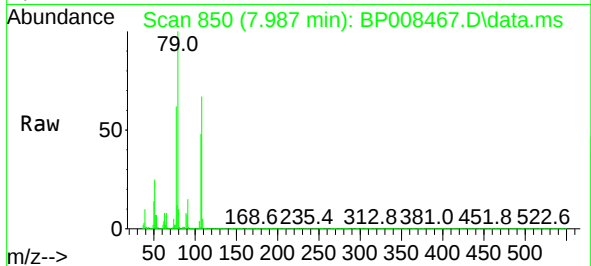
Tgt Ion:146 Resp: 203831
Ion Ratio Lower Upper
146 100
148 63.7 51.8 77.6
111 46.6 35.0 52.6





#15
Benzyl Alcohol
Concen: 42.910 ng
RT: 7.987 min Scan# 850
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

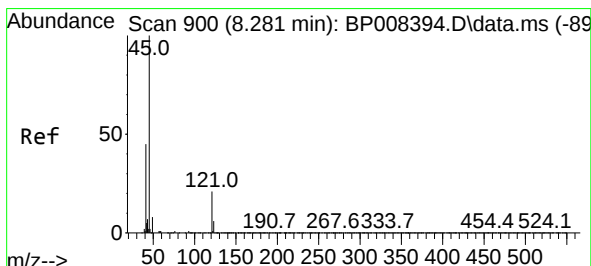
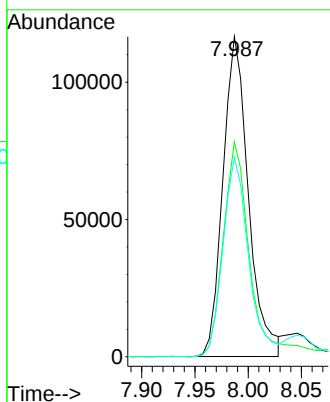
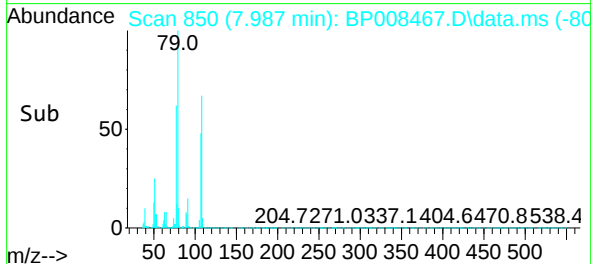
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



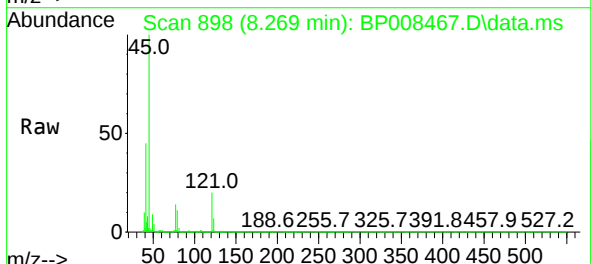
Tgt Ion: 79 Resp: 19371
Ion Ratio Lower Upper
79 100
108 67.2 55.5 83.3
77 62.3 51.0 76.6

Manual Integrations
APPROVED

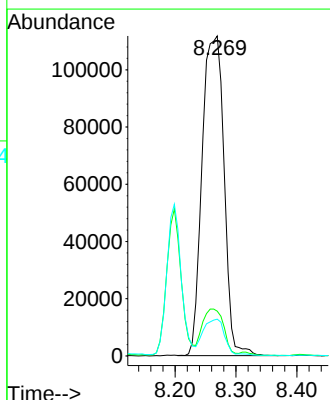
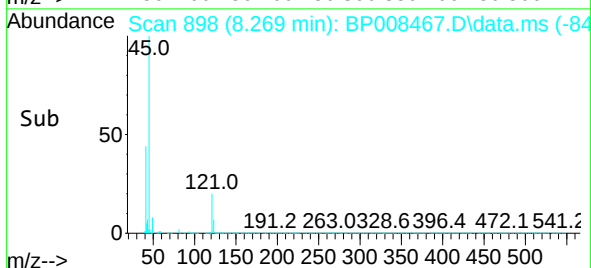
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

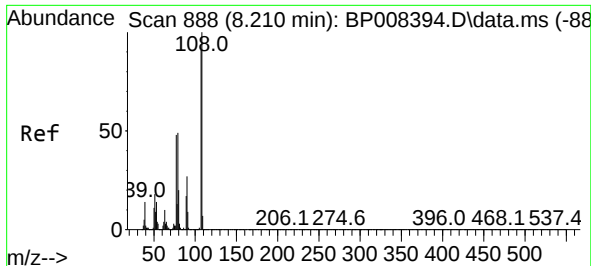


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.545 ng
RT: 8.269 min Scan# 898
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



Tgt Ion: 45 Resp: 279465
Ion Ratio Lower Upper
45 100
77 14.0 0.0 33.8
79 11.5 0.0 30.4





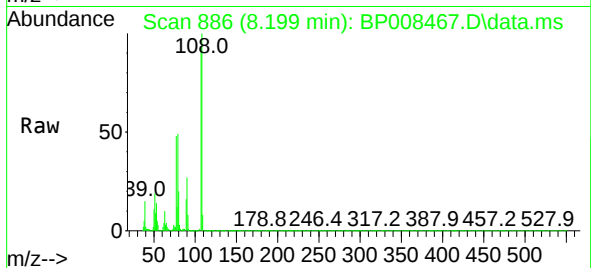
#17
2-Methylphenol
Concen: 42.619 ng
RT: 8.199 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

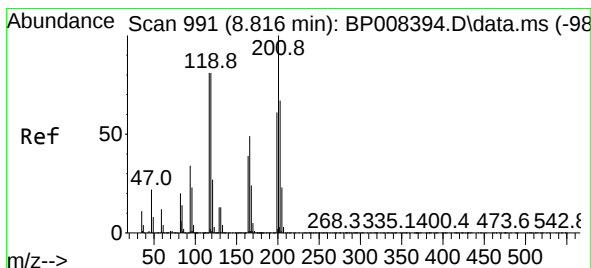
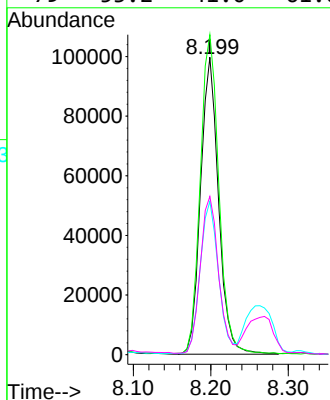
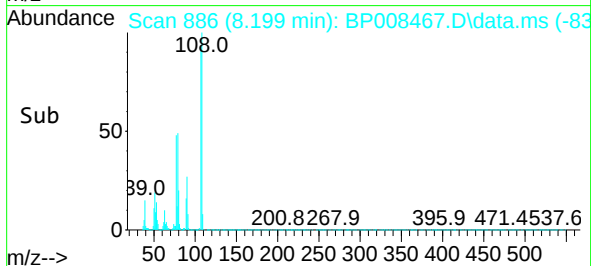
SSTDCCC040



Tgt Ion:107 Resp: 16068
Ion Ratio Lower Upper
107 100
108 107.6 90.2 135.2
77 51.6 41.3 61.9
79 53.2 41.0 61.6

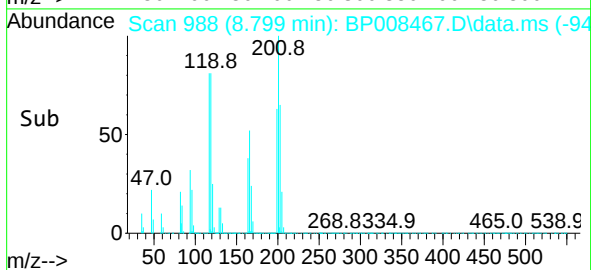
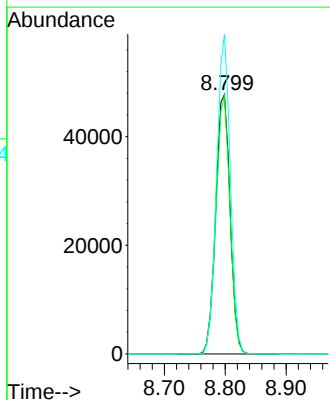
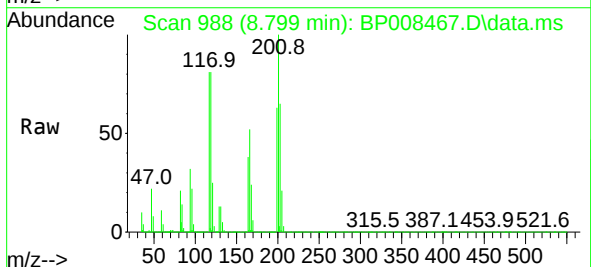
Manual Integrations
APPROVED

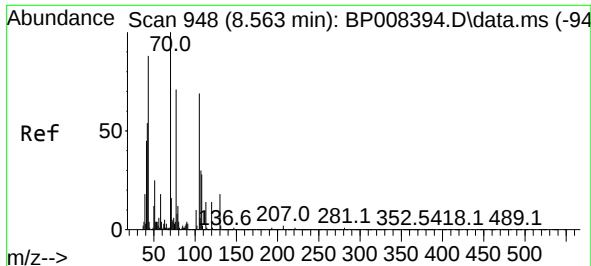
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#18
Hexachloroethane
Concen: 42.031 ng
RT: 8.799 min Scan# 988
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Tgt Ion:117 Resp: 78155
Ion Ratio Lower Upper
117 100
119 99.6 74.7 112.1
201 123.3 88.6 132.8





#19

n-Nitroso-di-n-propylamine

Concen: 39.630 ng

RT: 8.546 min Scan# 94

Delta R.T. -0.018 min

Lab File: BP008467.D

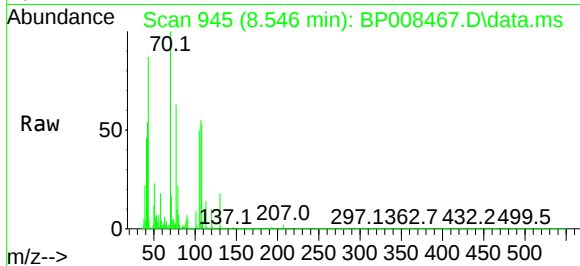
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 16496

Ion Ratio Lower Upper

70 100

42 54.1 45.4 68.2

101 9.3 7.6 11.4

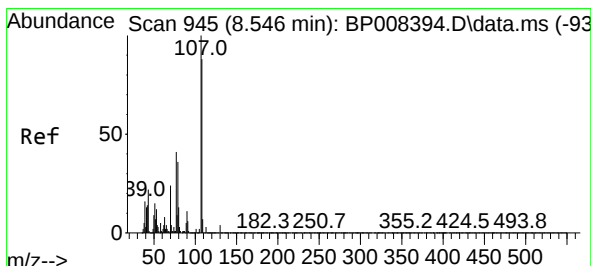
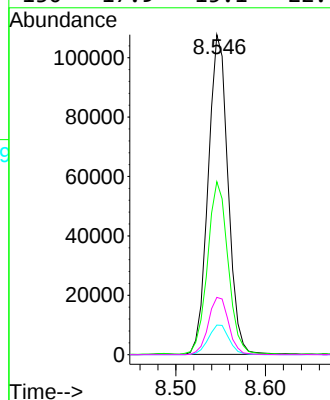
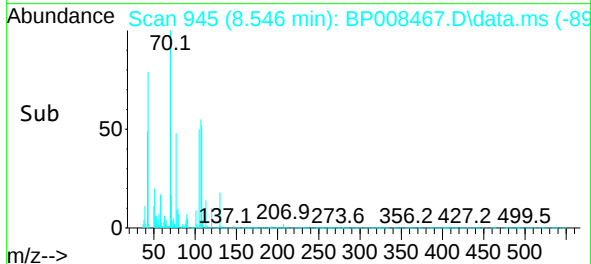
130 17.9 15.1 22.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/18/2021

Supervised By :Jagrut Upadhyay 12/20/2021



#20

3+4-Methylphenols

Concen: 42.887 ng

RT: 8.534 min Scan# 943

Delta R.T. -0.012 min

Lab File: BP008467.D

Acq: 17 Dec 2021 12:30

Tgt Ion:107 Resp: 222700

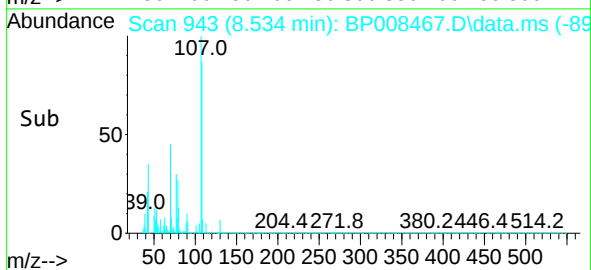
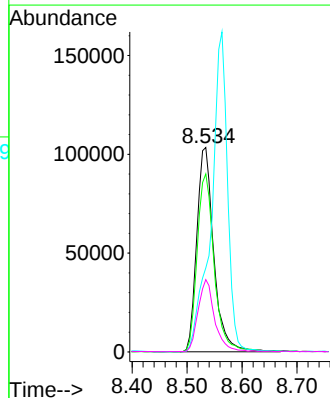
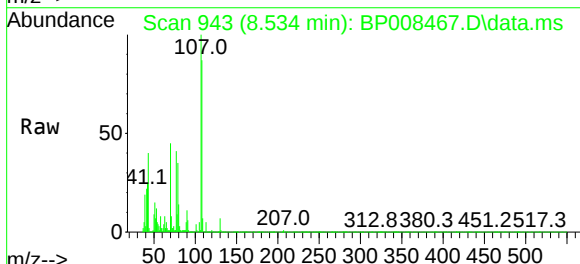
Ion Ratio Lower Upper

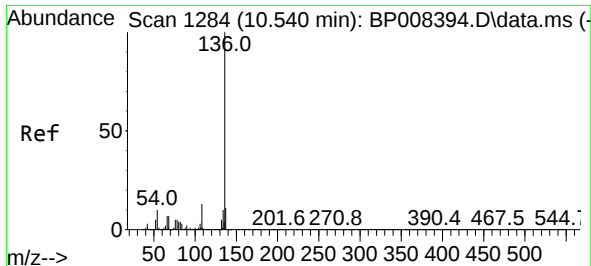
107 100

108 87.1 68.2 108.2

77 41.1 16.9 56.9

79 35.4 12.5 52.5





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.522 min Scan# 10
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

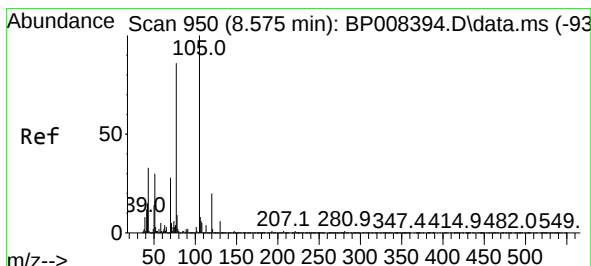
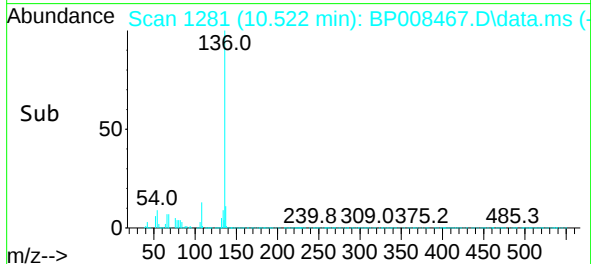
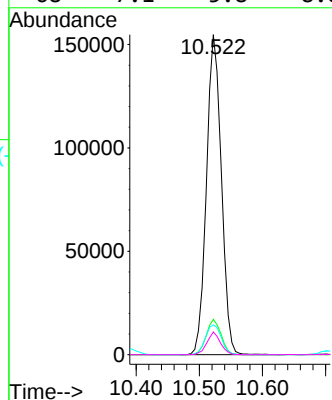
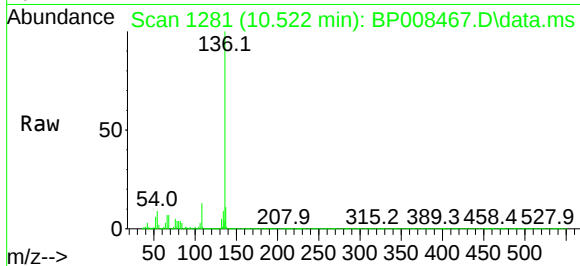
ClientSampleId :

SSTDCCC040

Tgt Ion:136 Resp: 25302
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.6
54 9.3 8.2 12.4
68 7.1 5.8 8.8

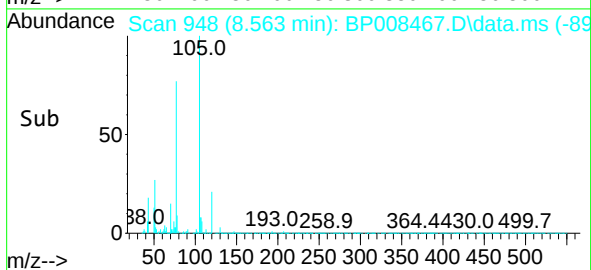
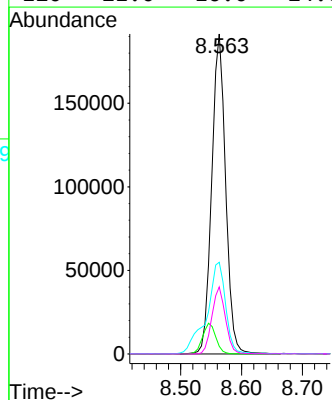
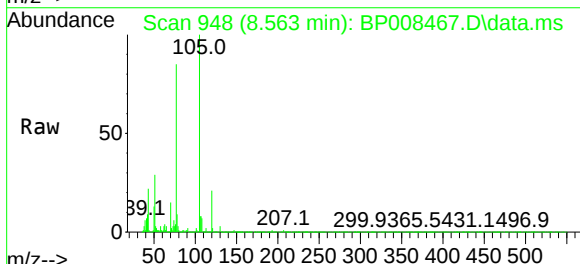
Manual Integrations
APPROVED

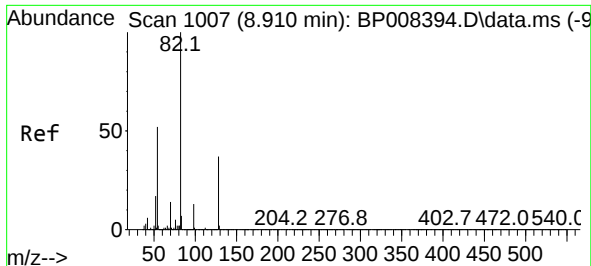
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#22
Acetophenone
Concen: 40.827 ng
RT: 8.563 min Scan# 948
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Tgt Ion:105 Resp: 303796
Ion Ratio Lower Upper
105 100
71 2.4 4.0 6.0#
51 28.7 23.8 35.6
120 21.0 16.0 24.0





#23

Nitrobenzene-d5

Concen: 81.703 ng

RT: 8.899 min Scan# 1005

Delta R.T. -0.012 min

Lab File: BP008467.D

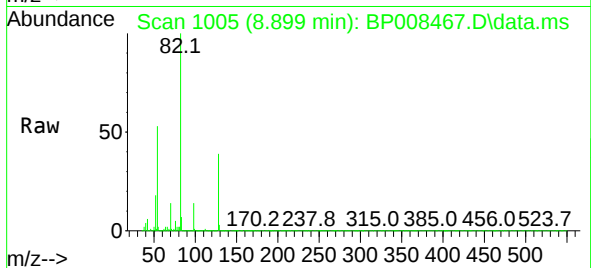
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

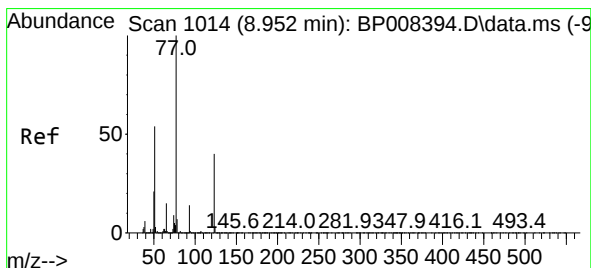
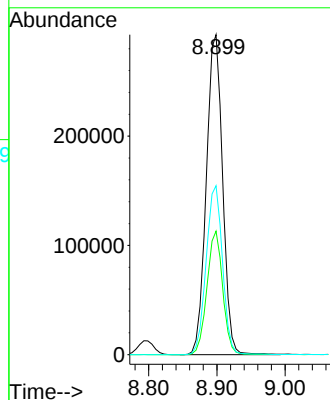
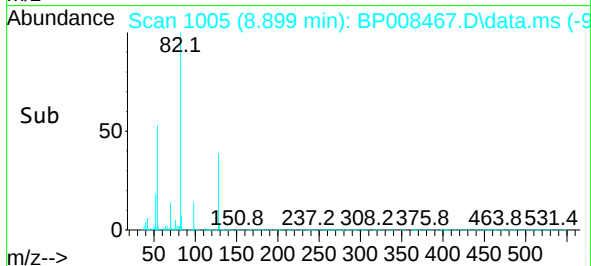


Tgt Ion:	82	Resp:	48797
Ion Ratio	Lower	Upper	
82	100		
128	38.6	29.6	44.4
54	52.8	42.7	64.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#24

Nitrobenzene

Concen: 41.395 ng

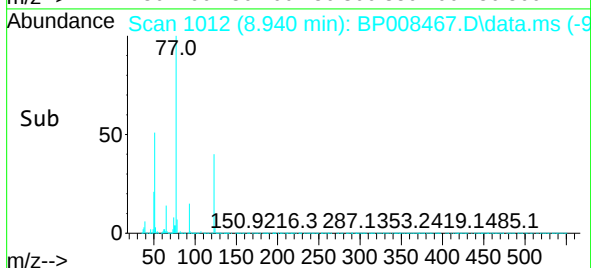
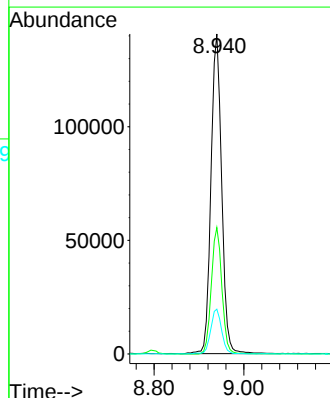
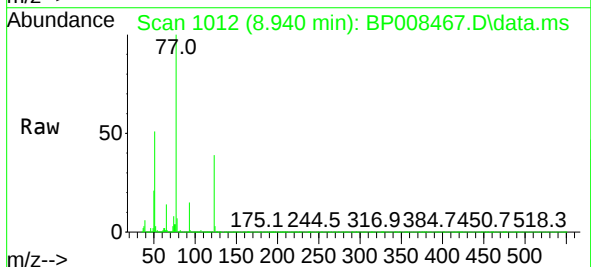
RT: 8.940 min Scan# 1012

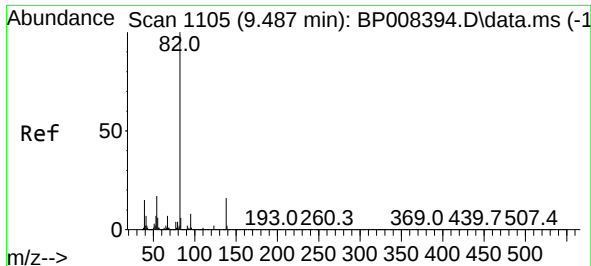
Delta R.T. -0.012 min

Lab File: BP008467.D

Acq: 17 Dec 2021 12:30

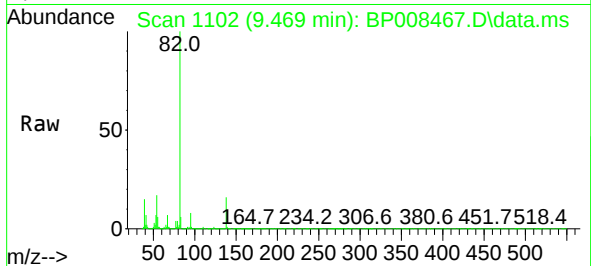
Tgt Ion:	77	Resp:	232048
Ion Ratio	Lower	Upper	
77	100		
123	39.5	30.4	45.6
65	14.0	11.3	16.9





#25
Isophorone
Concen: 40.926 ng
RT: 9.469 min Scan# 1105
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

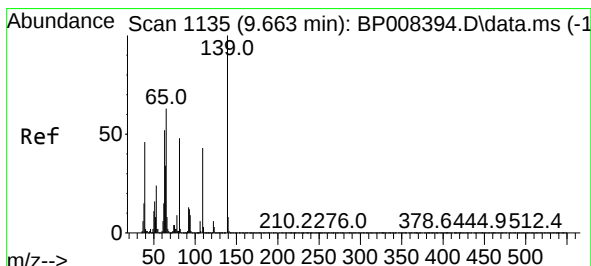
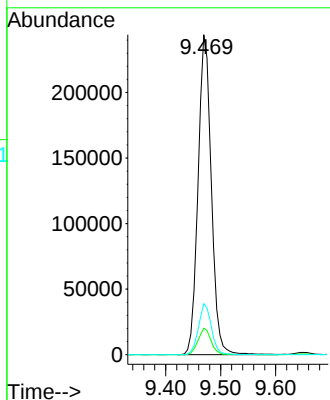
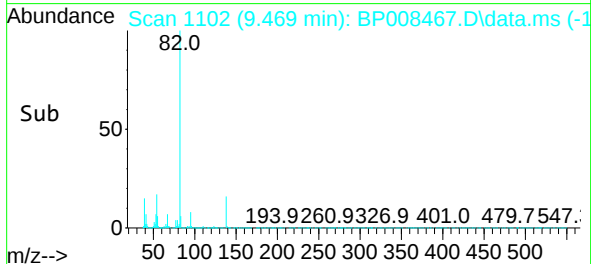
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 409019
Ion Ratio Lower Upper
82 100
95 8.3 5.9 8.9
138 15.9 12.7 19.1

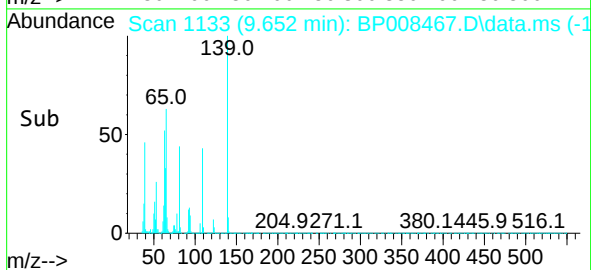
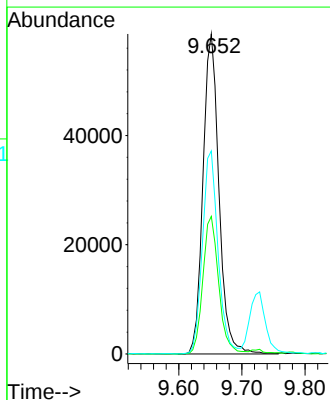
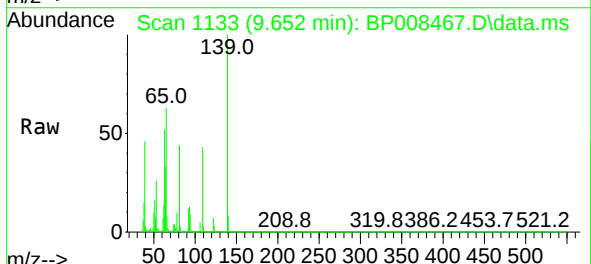
Manual Integrations
APPROVED

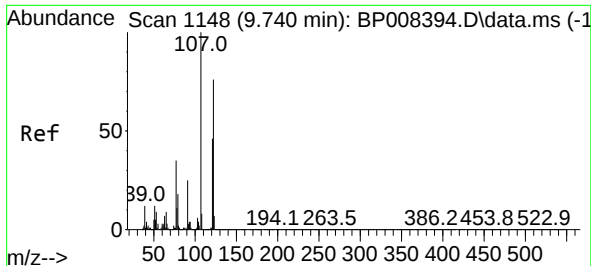
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#26
2-Nitrophenol
Concen: 41.568 ng
RT: 9.652 min Scan# 1133
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Tgt Ion:139 Resp: 102976
Ion Ratio Lower Upper
139 100
109 43.0 28.3 42.5#
65 63.4 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 41.538 ng

RT: 9.728 min Scan# 1146

Delta R.T. -0.012 min

Lab File: BP008467.D

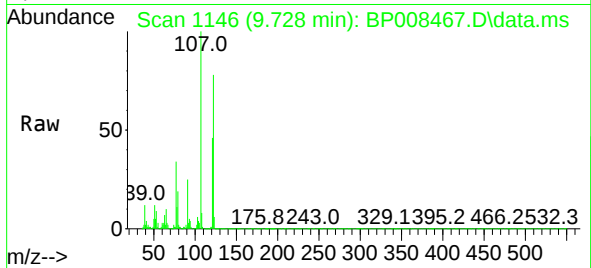
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 122 Resp: 147564

Ion Ratio Lower Upper

122 100

107 128.4 106.6 160.0

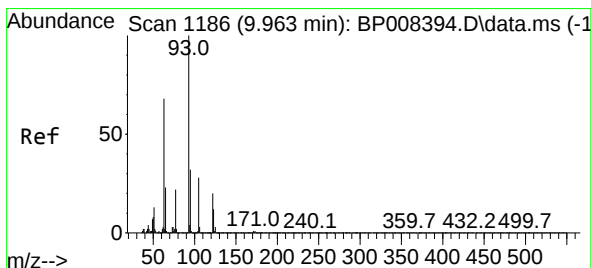
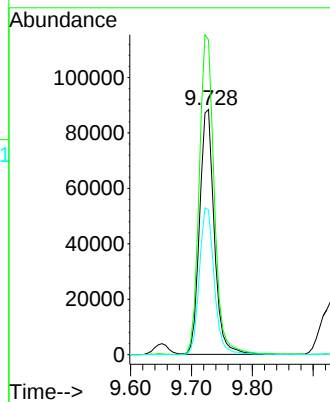
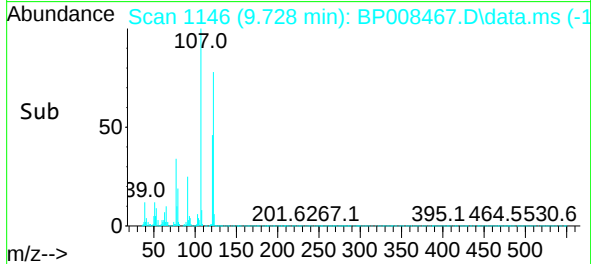
121 59.0 48.1 72.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/18/2021

Supervised By :Jagrut Upadhyay 12/20/2021



#28

bis(2-Chloroethoxy)methane

Concen: 41.638 ng

RT: 9.946 min Scan# 1183

Delta R.T. -0.018 min

Lab File: BP008467.D

Acq: 17 Dec 2021 12:30

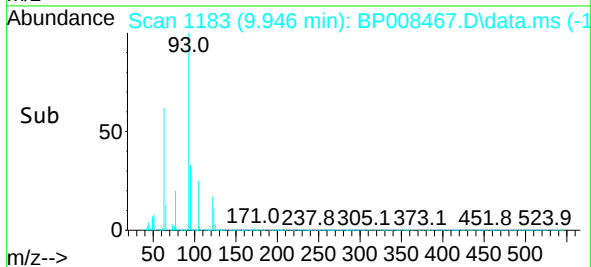
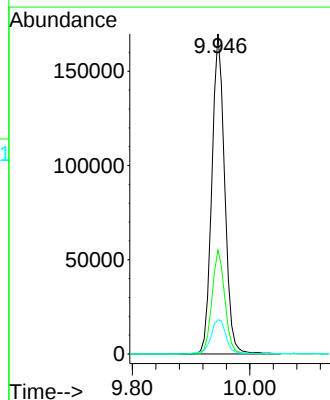
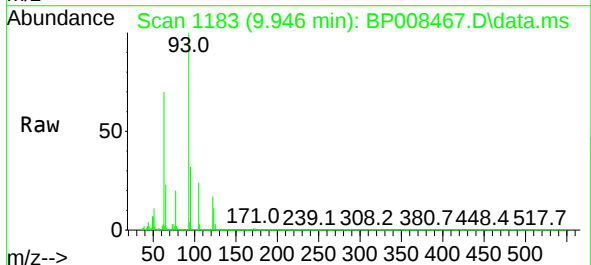
Tgt Ion: 93 Resp: 257236

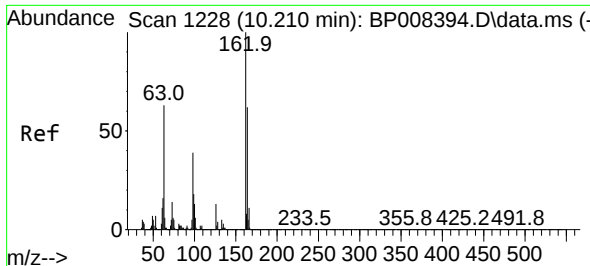
Ion Ratio Lower Upper

93 100

95 32.5 25.4 38.2

123 10.7 7.8 11.6





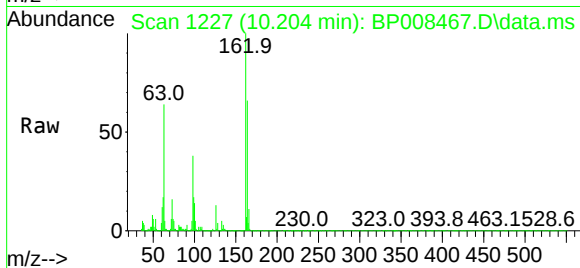
#29
2,4-Dichlorophenol
Concen: 42.090 ng
RT: 10.204 min Scan# 1227
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

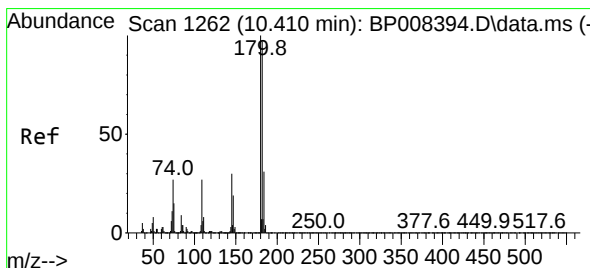
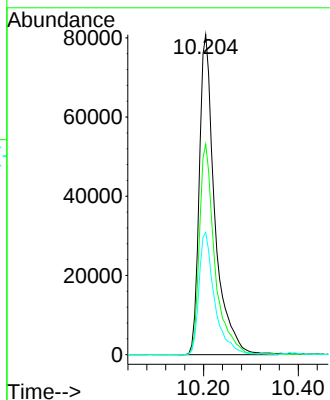
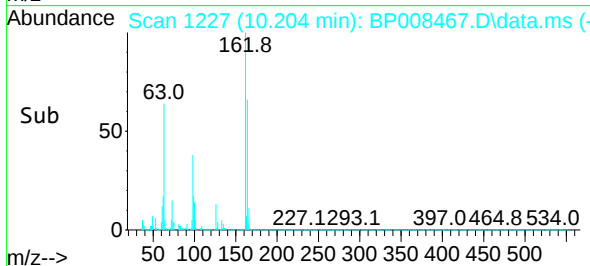
SSTDCCC040



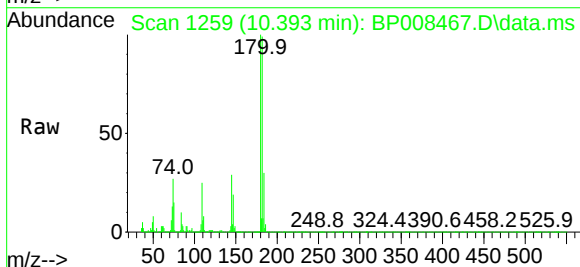
Tgt Ion:162 Resp: 183749
Ion Ratio Lower Upper
162 100
164 65.8 43.9 83.9
98 38.1 17.9 57.9

Manual Integrations
APPROVED

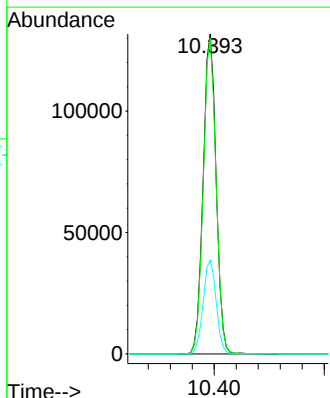
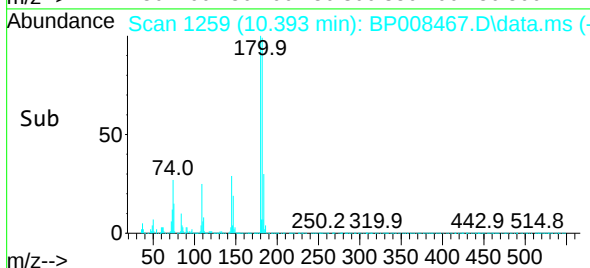
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

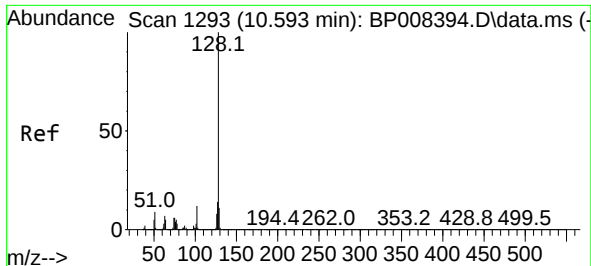


#30
1,2,4-Trichlorobenzene
Concen: 41.527 ng
RT: 10.393 min Scan# 1259
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



Tgt Ion:180 Resp: 214918
Ion Ratio Lower Upper
180 100
182 98.7 74.8 112.2
145 29.2 23.2 34.8





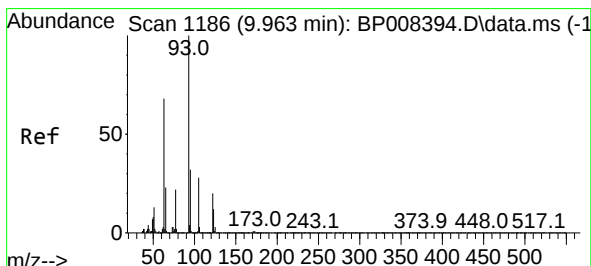
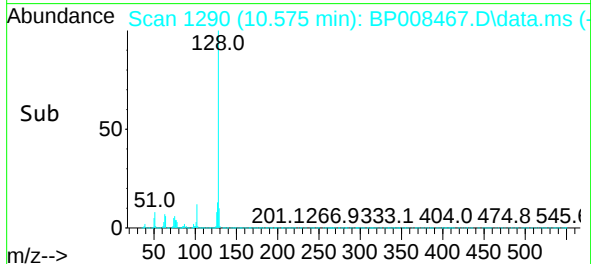
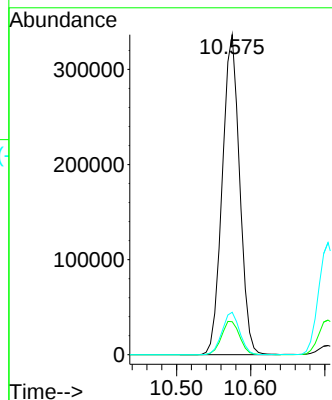
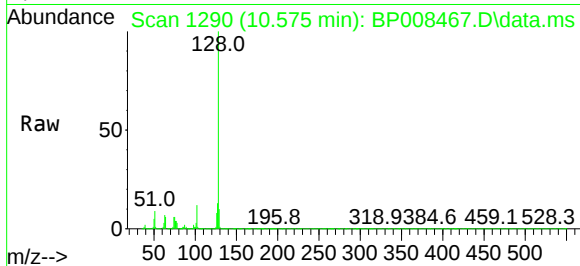
#31
Naphthalene
Concen: 41.264 ng
RT: 10.575 min Scan# 1290
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 547520
Ion Ratio Lower Upper
128 100
129 10.3 8.5 12.7
127 13.3 10.9 16.3

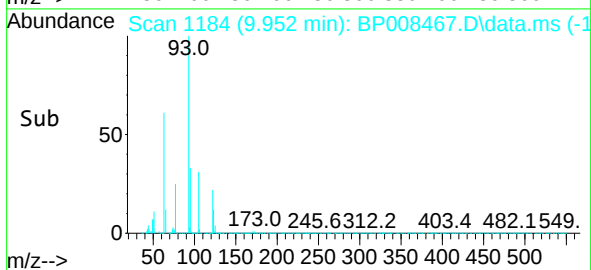
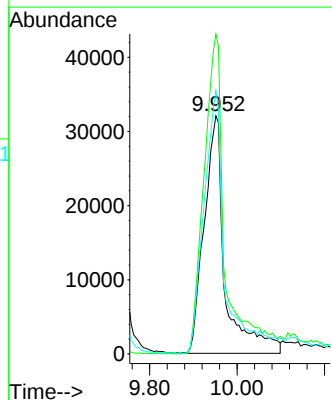
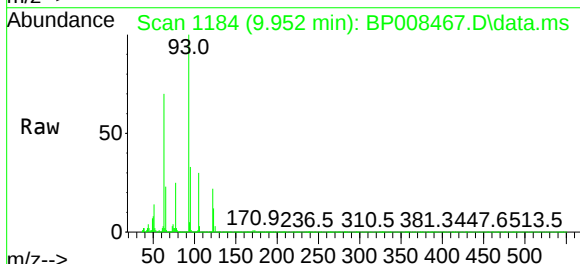
Manual Integrations
APPROVED

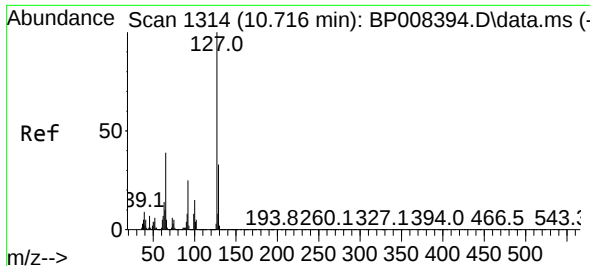
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#32
Benzoic acid
Concen: 41.012 ng
RT: 9.952 min Scan# 1184
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Tgt Ion:122 Resp: 106807
Ion Ratio Lower Upper
122 100
105 134.4 117.4 157.4
77 110.6 89.2 129.2





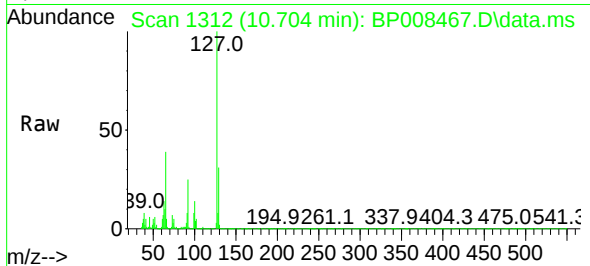
#33
4-Chloroaniline
Concen: 42.184 ng
RT: 10.704 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

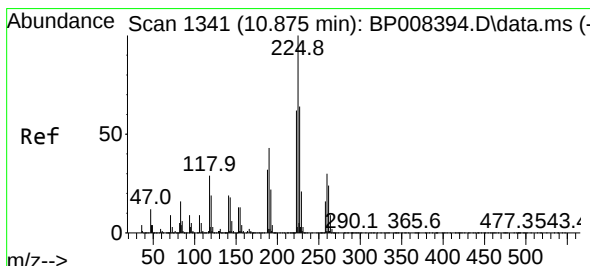
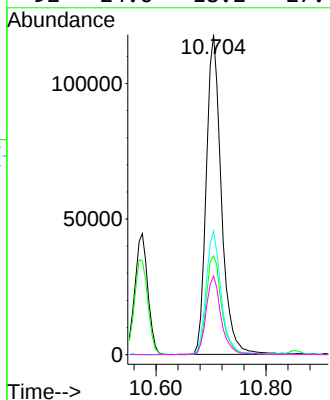
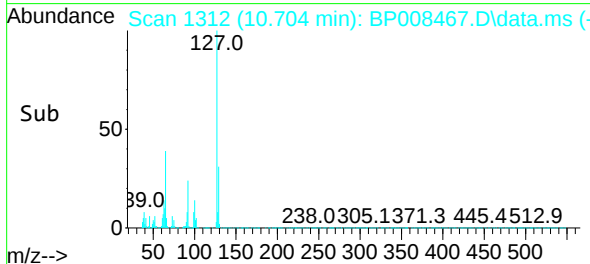


Tgt Ion:127 Resp: 22422
Ion Ratio Lower Upper
127 100
129 30.8 25.4 38.2
65 38.6 29.5 44.3
92 24.6 18.2 27.4

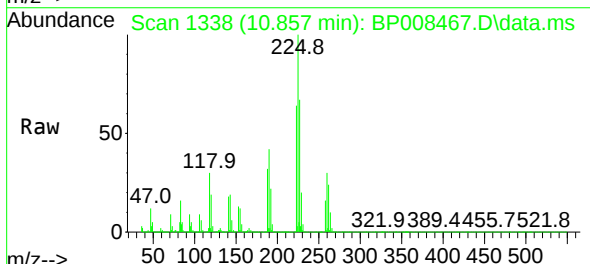
Manual Integrations

APPROVED

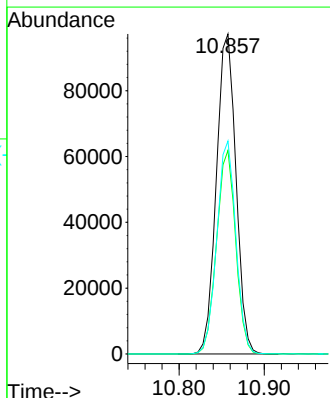
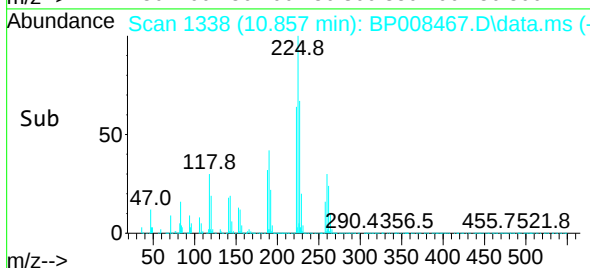
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

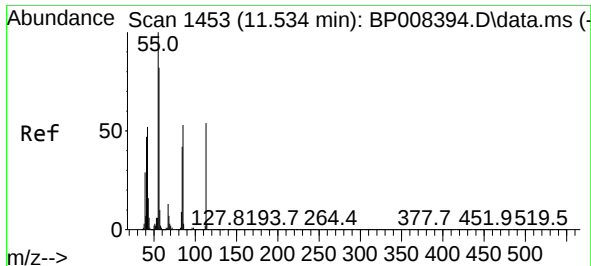


#34
Hexachlorobutadiene
Concen: 41.055 ng
RT: 10.857 min Scan# 1338
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



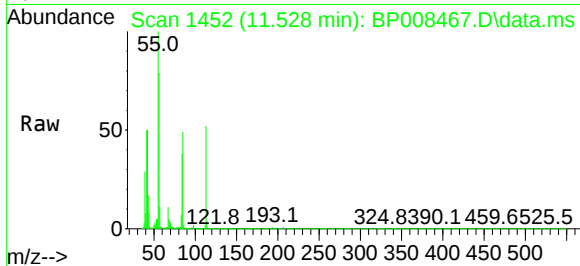
Tgt Ion:225 Resp: 155315
Ion Ratio Lower Upper
225 100
223 63.6 52.5 78.7
227 66.6 51.0 76.6





#35
Caprolactam
Concen: 43.266 ng
RT: 11.528 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

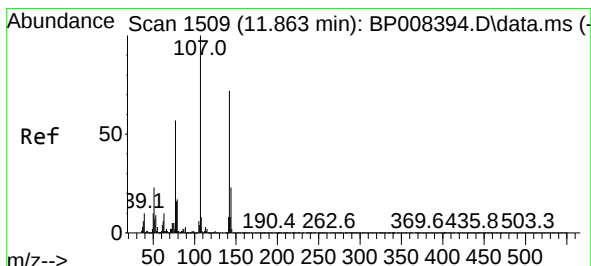
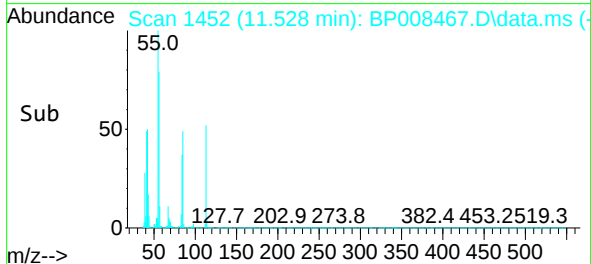
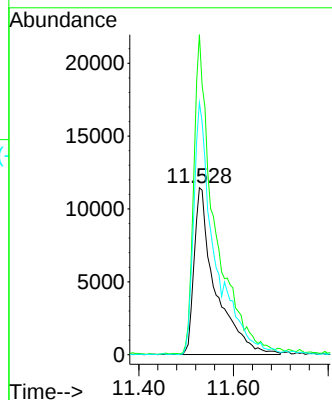
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 35768
Ion Ratio Lower Upper
113 100
55 191.8 174.2 214.2
56 151.1 130.3 170.3

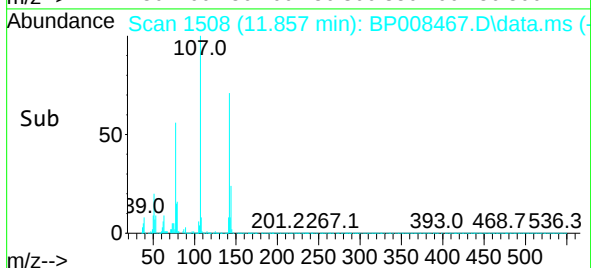
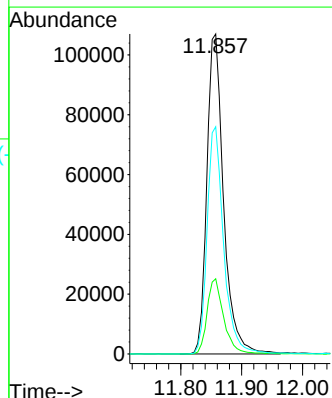
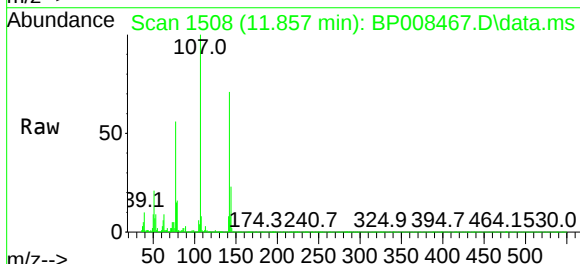
Manual Integrations
APPROVED

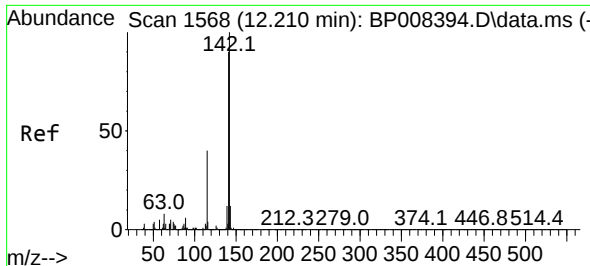
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#36
4-Chloro-3-methylphenol
Concen: 41.905 ng
RT: 11.857 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Tgt Ion:107 Resp: 204418
Ion Ratio Lower Upper
107 100
144 23.5 19.7 29.5
142 71.0 59.6 89.4





#37
2-Methylnaphthalene
Concen: 41.953 ng
RT: 12.193 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

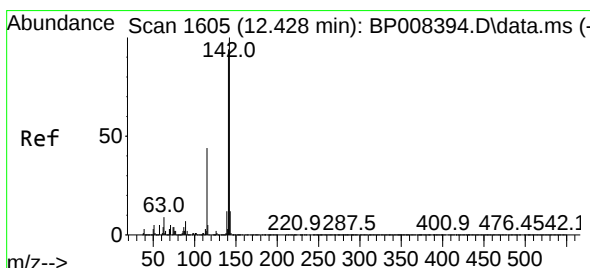
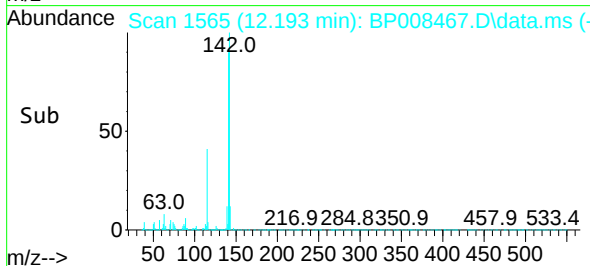
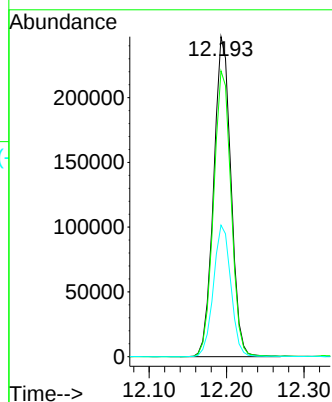
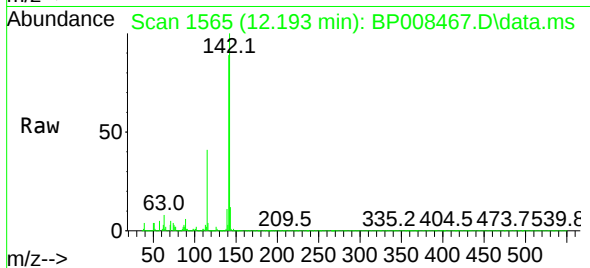
SSTDCCC040

Tgt Ion:142 Resp: 38366
Ion Ratio Lower Upper
142 100
141 89.3 70.7 106.1
115 41.1 30.9 46.3

Manual Integrations

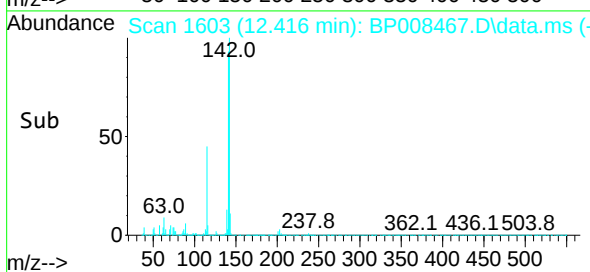
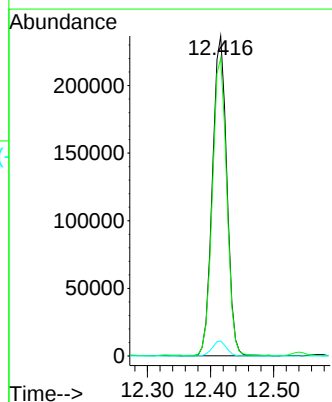
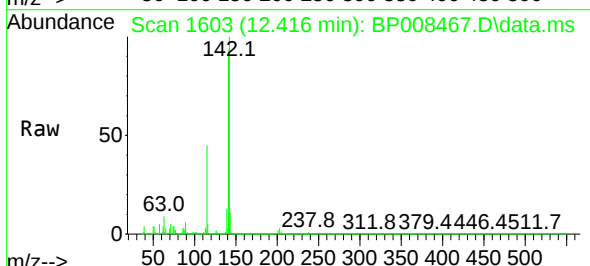
APPROVED

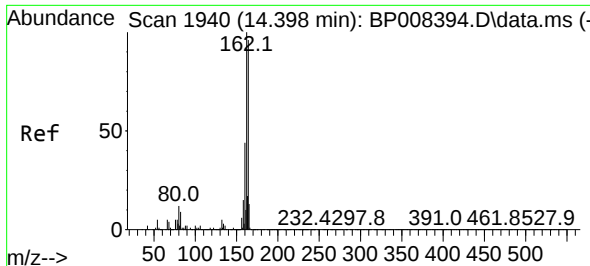
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#38
1-Methylnaphthalene
Concen: 41.948 ng
RT: 12.416 min Scan# 1603
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

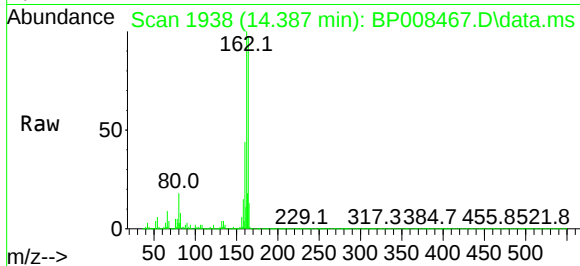
Tgt Ion:142 Resp: 373481
Ion Ratio Lower Upper
142 100
141 93.1 74.2 111.4
116 4.7 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1938
Delta R.T. -0.011 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

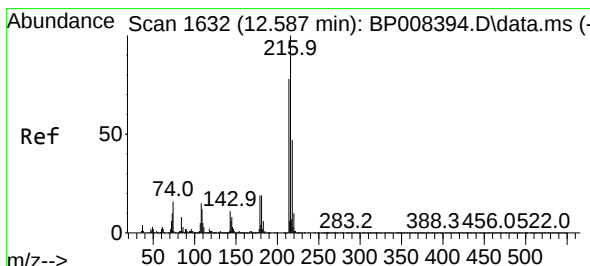
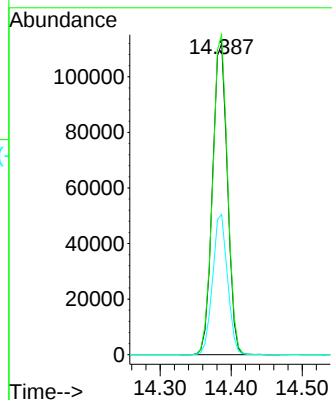
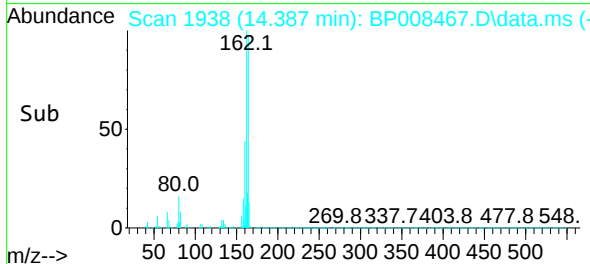
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



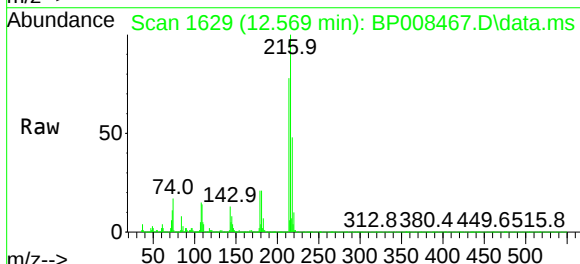
Tgt Ion:164 Resp: 16356
Ion Ratio Lower Upper
164 100
162 102.9 81.9 122.9
160 45.1 35.4 53.0

Manual Integrations
APPROVED

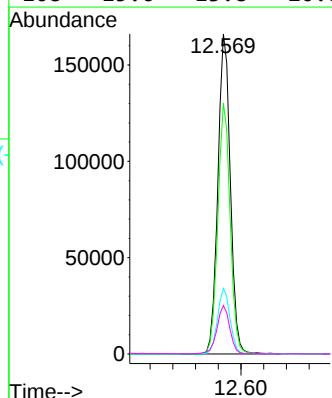
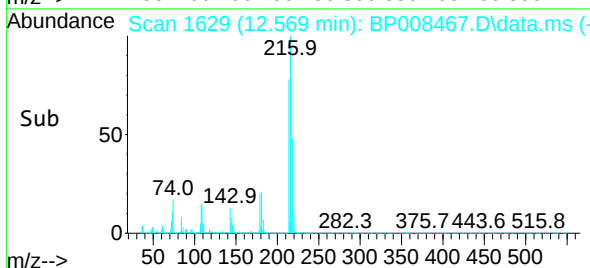
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

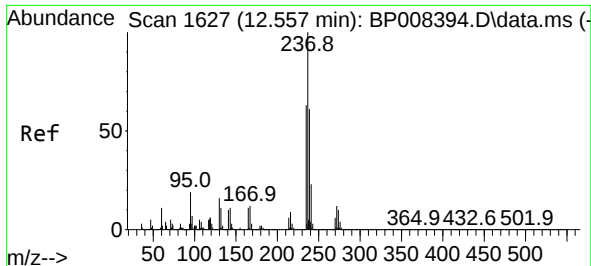


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.372 ng
RT: 12.569 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



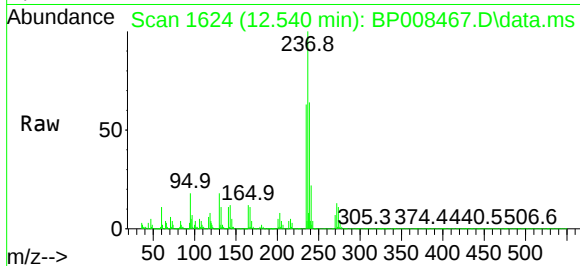
Tgt Ion:216 Resp: 252284
Ion Ratio Lower Upper
216 100
214 77.5 62.5 93.7
179 20.6 16.4 24.6
108 15.6 13.8 20.8





#41
Hexachlorocyclopentadiene
Concen: 27.447 ng
RT: 12.540 min Scan# 1624
Delta R.T. -0.017 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

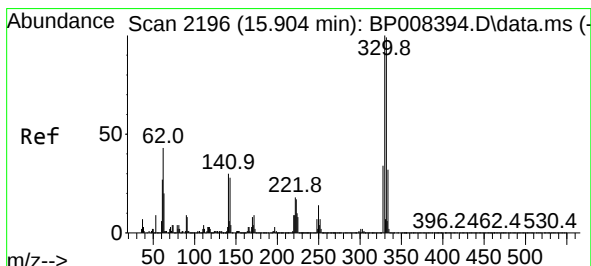
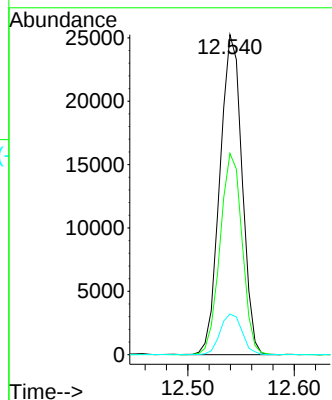
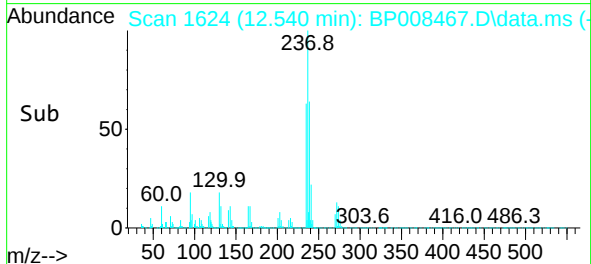
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



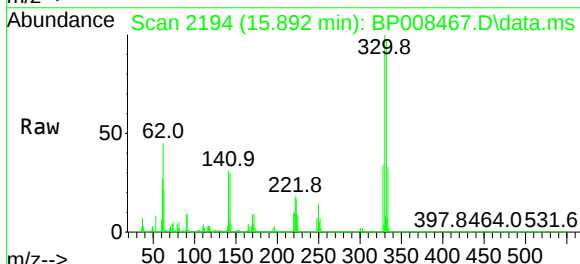
Tgt Ion: 237 Resp: 36440
Ion Ratio Lower Upper
237 100
235 62.9 42.3 82.3
272 12.7 0.0 32.2

Manual Integrations
APPROVED

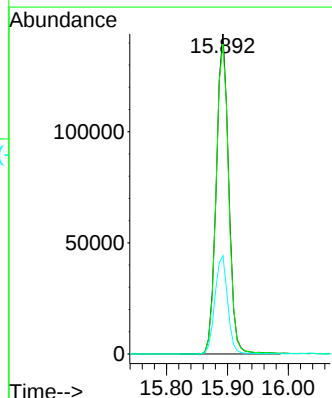
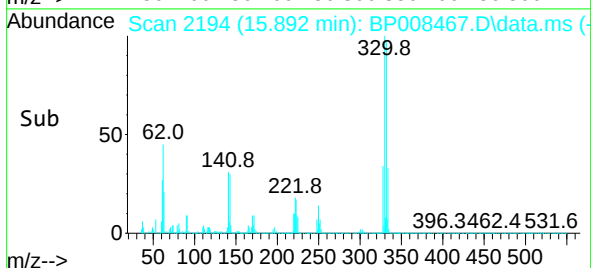
Reviewed By : Christian Giraldo 12/18/2021
Supervised By : Jagrut Upadhyay 12/20/2021

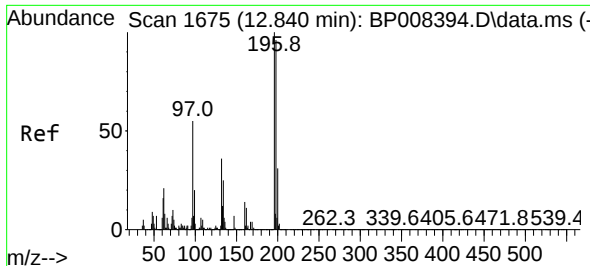


#42
2,4,6-Tribromophenol
Concen: 84.720 ng
RT: 15.892 min Scan# 2194
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



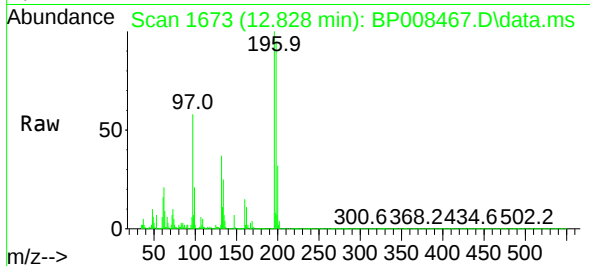
Tgt Ion: 330 Resp: 203641
Ion Ratio Lower Upper
330 100
332 98.6 77.0 115.4
141 31.4 28.4 42.6





#43
2,4,6-Trichlorophenol
Concen: 40.846 ng
RT: 12.828 min Scan# 1673
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

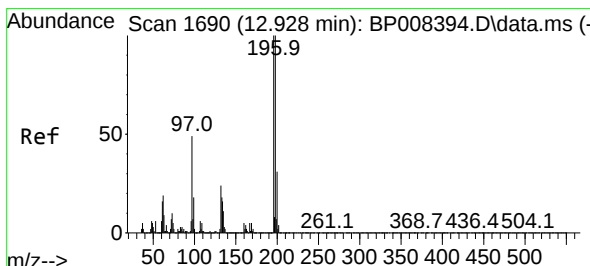
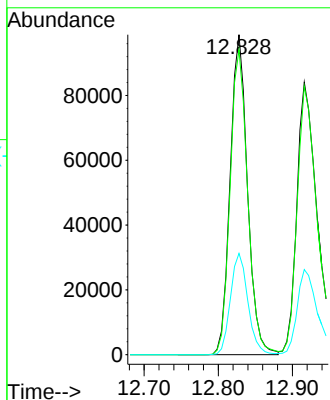
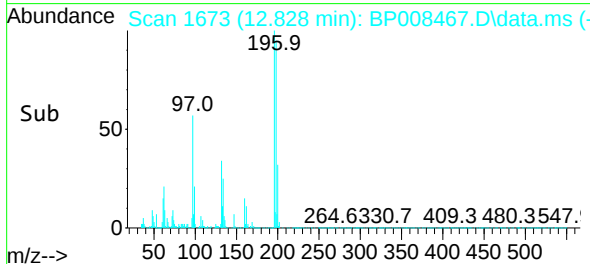
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



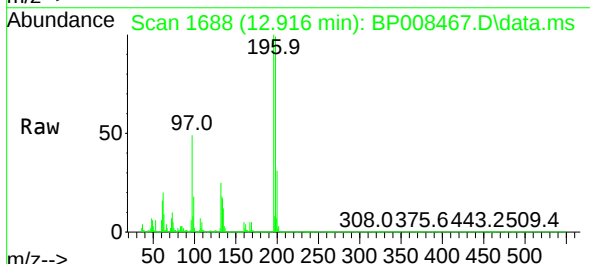
Tgt Ion:196 Resp: 16036
Ion Ratio Lower Upper
196 100
198 95.3 74.8 112.2
200 31.6 24.3 36.5

Manual Integrations
APPROVED

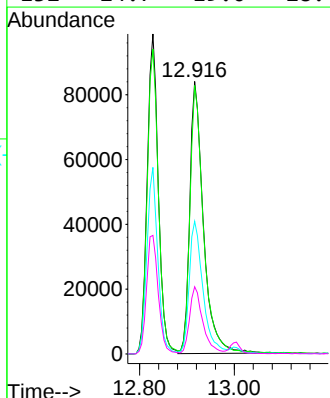
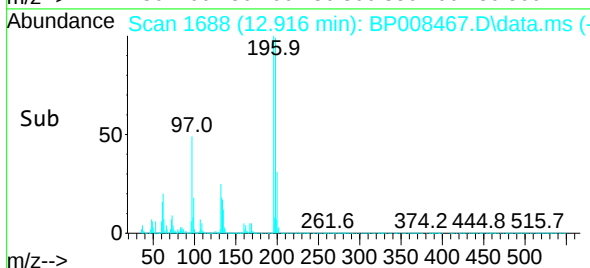
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

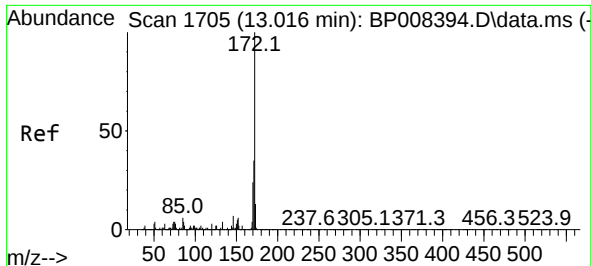


#44
2,4,5-Trichlorophenol
Concen: 41.090 ng
RT: 12.916 min Scan# 1688
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



Tgt Ion:196 Resp: 168251
Ion Ratio Lower Upper
196 100
198 98.5 76.2 114.4
97 48.7 40.8 61.2
132 24.7 19.0 28.4





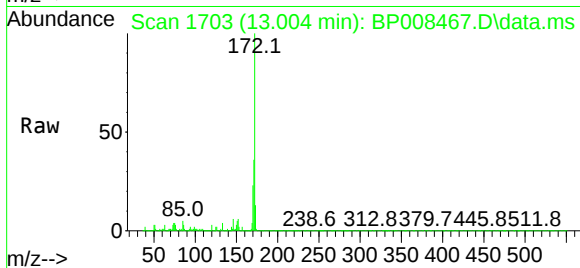
#45
2-Fluorobiphenyl
Concen: 81.379 ng
RT: 13.004 min Scan# 1705
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

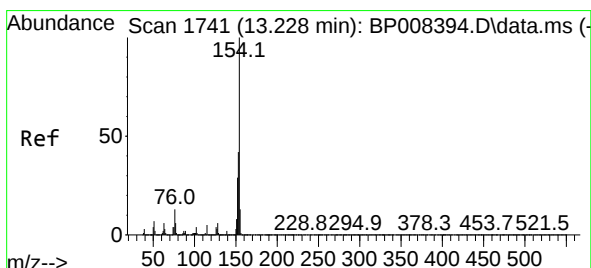
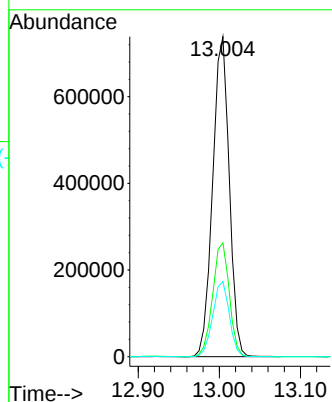


Tgt Ion:172 Resp: 1047088
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 23.5 18.9 28.3

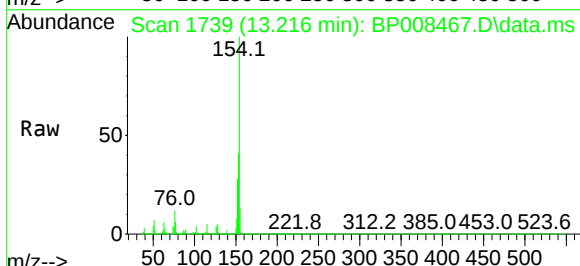
Manual Integrations

APPROVED

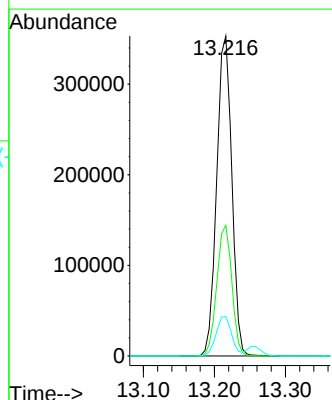
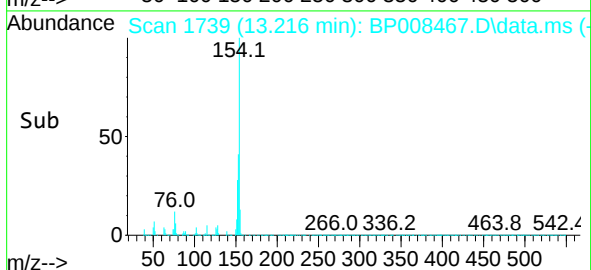
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

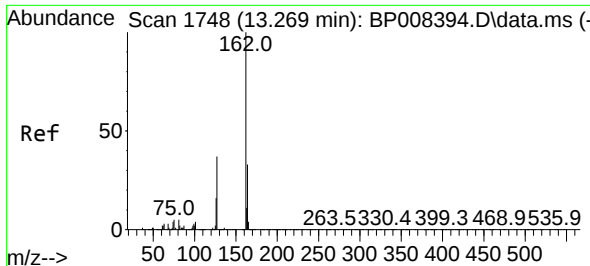


#46
1,1'-Biphenyl
Concen: 41.124 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



Tgt Ion:154 Resp: 519687
Ion Ratio Lower Upper
154 100
153 40.8 19.7 59.7
76 12.3 0.0 33.7





#47
2-Chloronaphthalene
Concen: 40.340 ng
RT: 13.257 min Scan# 1746
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

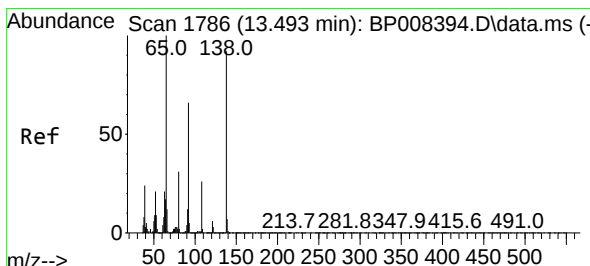
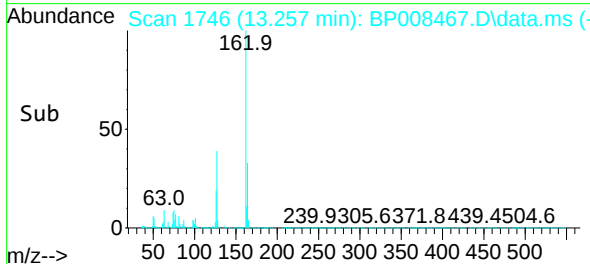
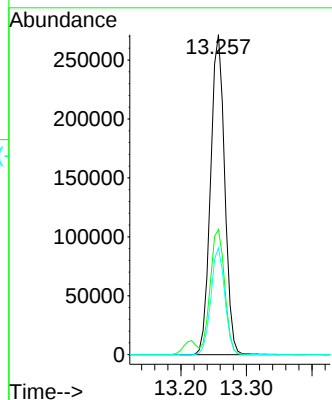
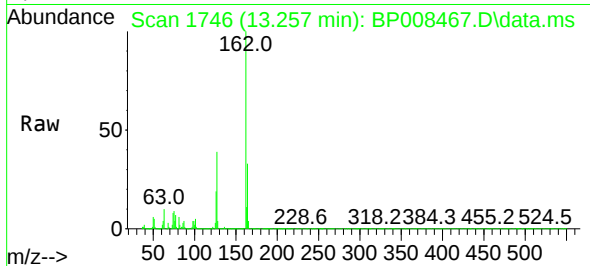
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 40659
Ion Ratio Lower Upper
162 100
127 39.1 31.3 46.9
164 33.3 26.9 40.3

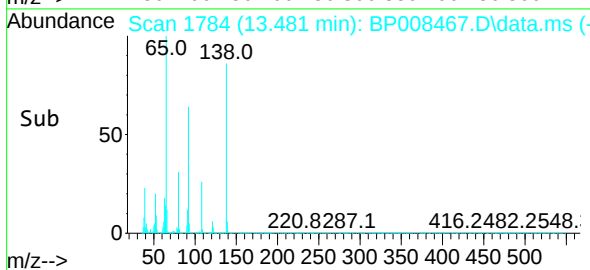
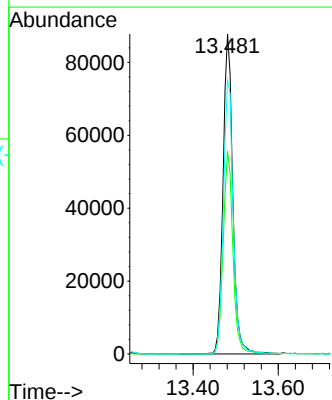
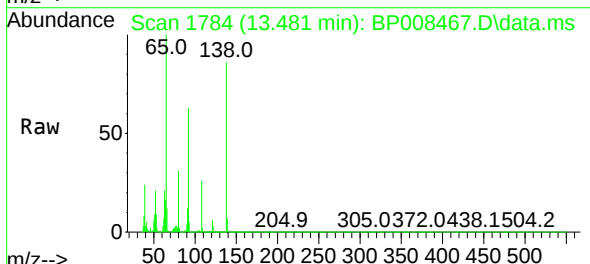
Manual Integrations
APPROVED

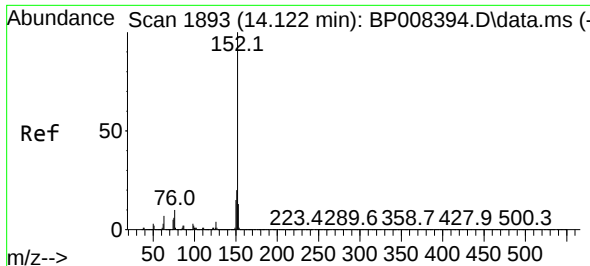
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#48
2-Nitroaniline
Concen: 41.171 ng
RT: 13.481 min Scan# 1784
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

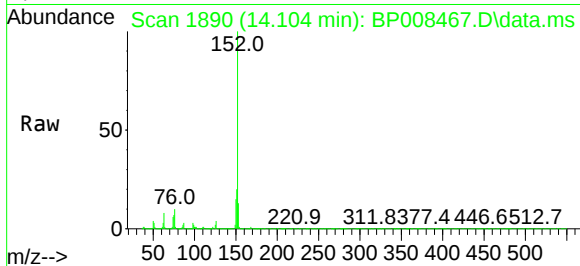
Tgt Ion: 65 Resp: 139571
Ion Ratio Lower Upper
65 100
92 63.3 50.6 75.8
138 85.6 68.7 103.1





#49
Acenaphthylene
Concen: 40.558 ng
RT: 14.104 min Scan# 1890
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

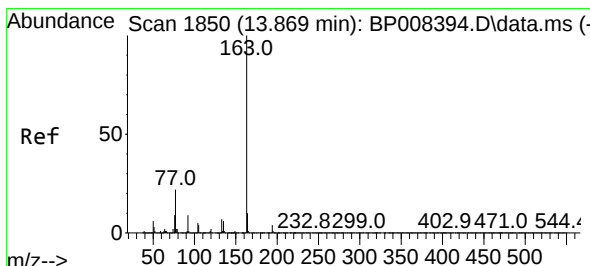
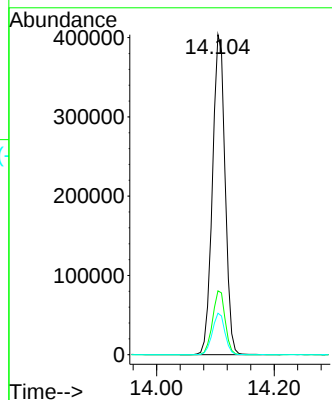
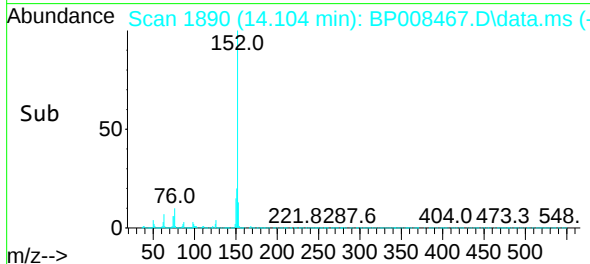
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



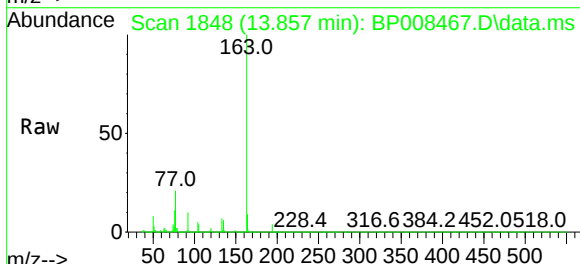
Tgt Ion:152 Resp: 60094
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.0 10.9 16.3

Manual Integrations
APPROVED

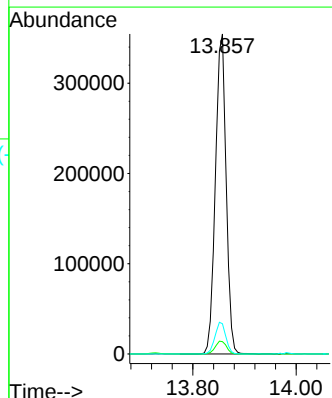
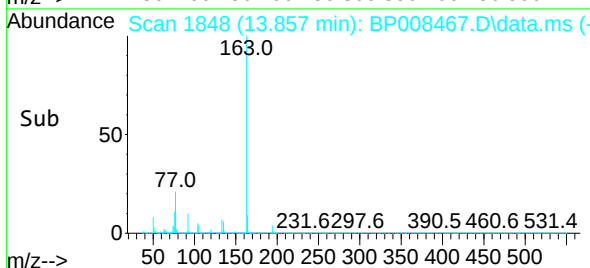
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

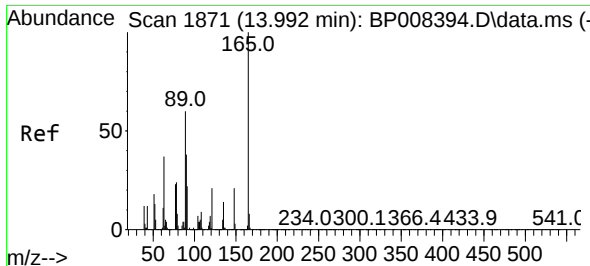


#50
Dimethylphthalate
Concen: 41.200 ng
RT: 13.857 min Scan# 1848
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



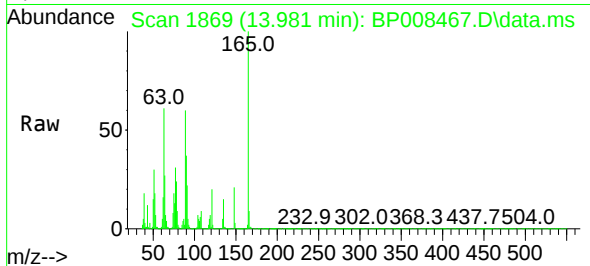
Tgt Ion:163 Resp: 510215
Ion Ratio Lower Upper
163 100
194 3.9 3.4 5.2
164 9.5 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 41.218 ng
RT: 13.981 min Scan# 1869
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

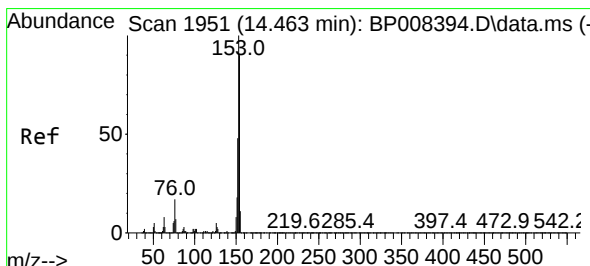
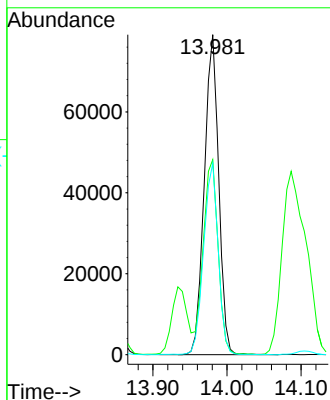
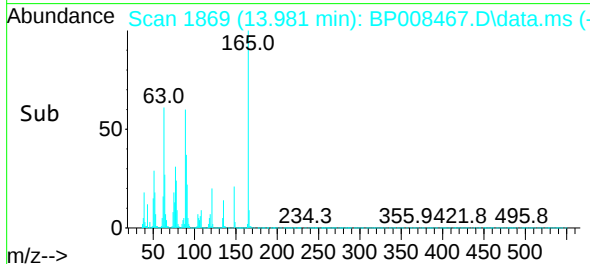
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 106559
Ion Ratio Lower Upper
165 100
63 61.0 50.8 76.2
89 59.8 50.0 75.0

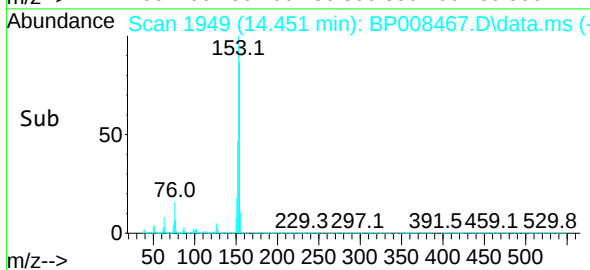
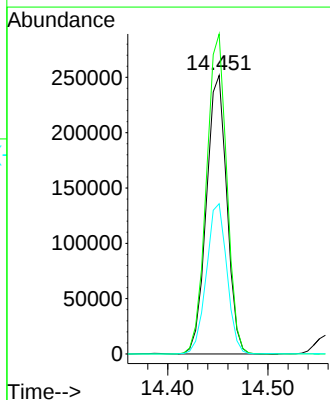
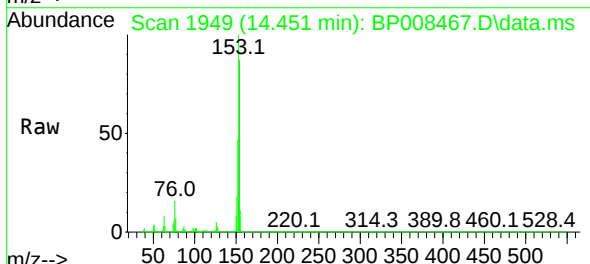
Manual Integrations
APPROVED

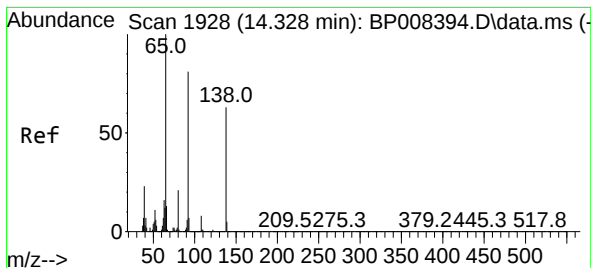
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#52
Acenaphthene
Concen: 40.376 ng
RT: 14.451 min Scan# 1949
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Tgt Ion:154 Resp: 355844
Ion Ratio Lower Upper
154 100
153 114.9 90.3 135.5
152 53.9 43.3 64.9





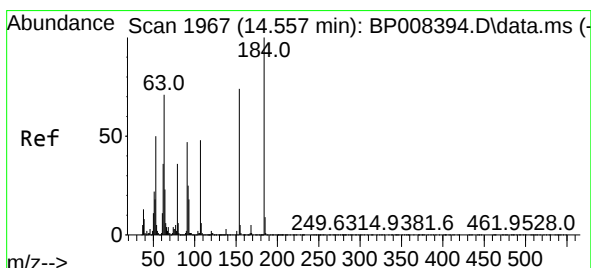
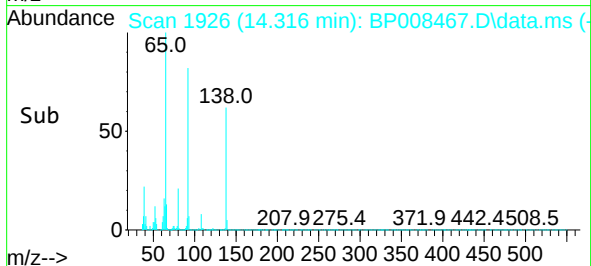
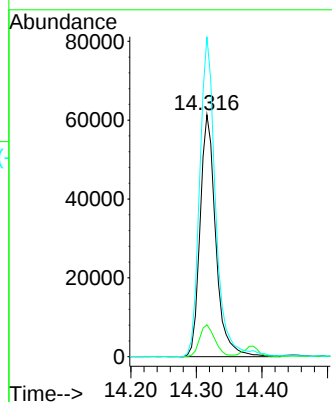
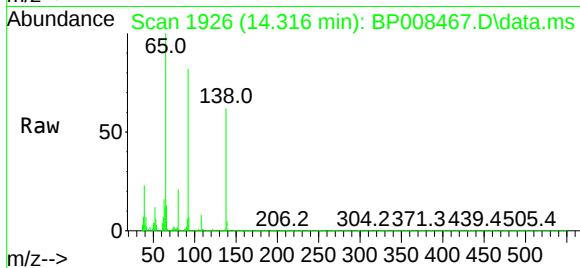
#53
3-Nitroaniline
Concen: 42.004 ng
RT: 14.316 min Scan# 1928
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 10230
Ion Ratio Lower Upper
138 100
108 13.2 9.2 13.8
92 132.3 102.9 154.3

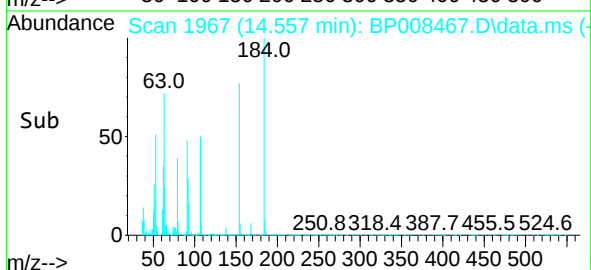
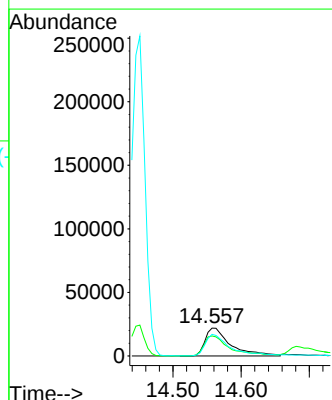
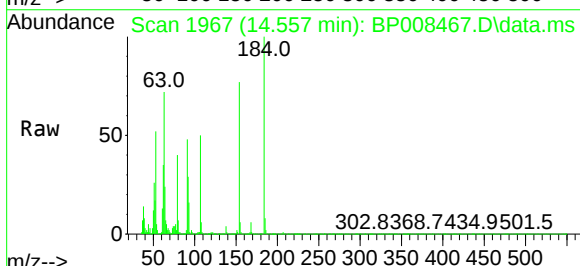
Manual Integrations
APPROVED

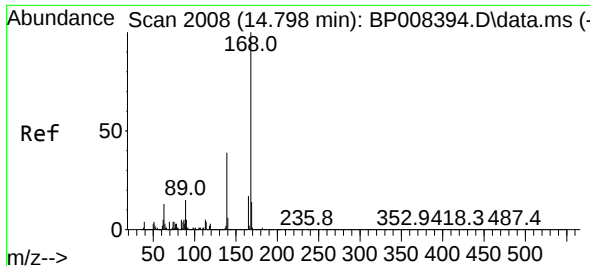
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#54
2,4-Dinitrophenol
Concen: 42.149 ng
RT: 14.557 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Tgt Ion:184 Resp: 56881
Ion Ratio Lower Upper
184 100
63 72.0 53.8 80.6
154 77.5 54.2 81.2





#55
Dibenzenofuran
Concen: 40.638 ng
RT: 14.787 min Scan# 2006
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

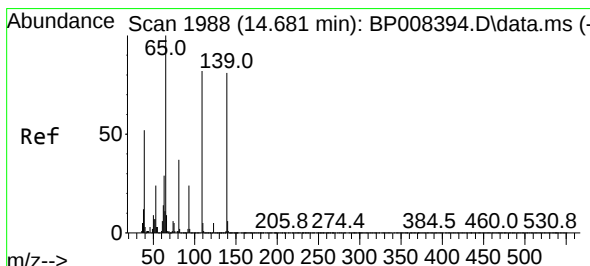
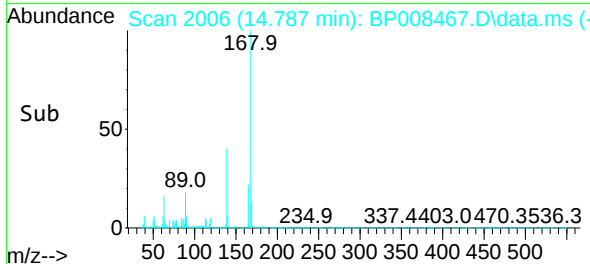
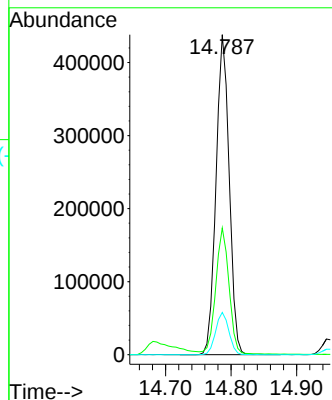
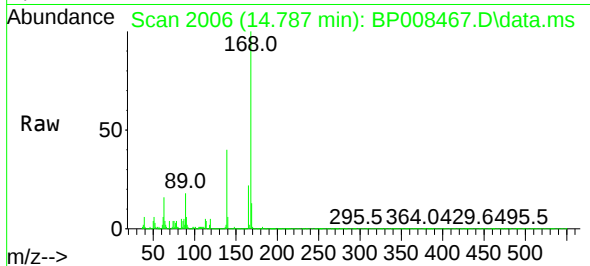
ClientSampleId :

SSTDCCC040

Tgt Ion:168 Resp: 609302
Ion Ratio Lower Upper
168 100
139 39.6 30.6 46.0
169 13.2 11.0 16.4

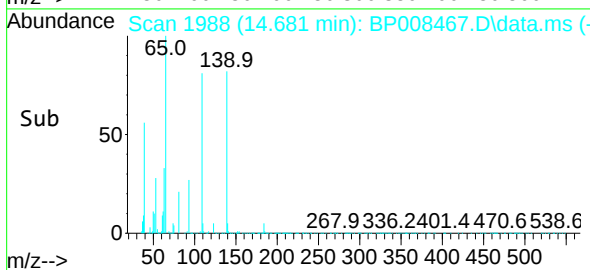
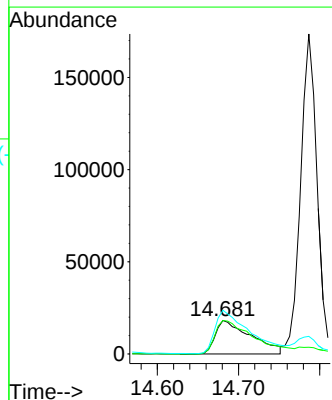
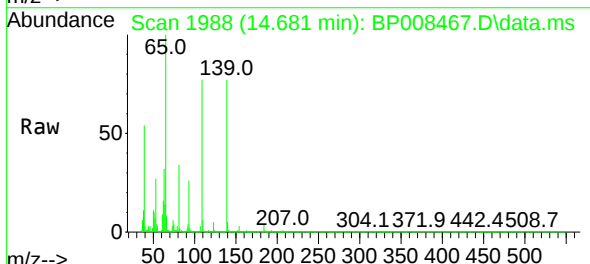
Manual Integrations
APPROVED

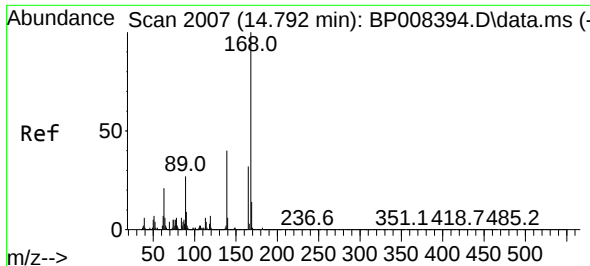
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#56
4-Nitrophenol
Concen: 39.102 ng
RT: 14.681 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Tgt Ion:139 Resp: 55283
Ion Ratio Lower Upper
139 100
109 100.0 65.9 105.9
65 130.4 91.9 131.9





#57
2,4-Dinitrotoluene
Concen: 41.834 ng
RT: 14.787 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

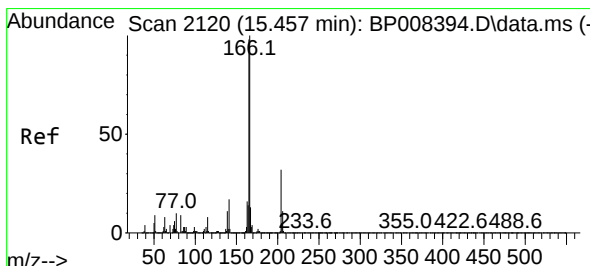
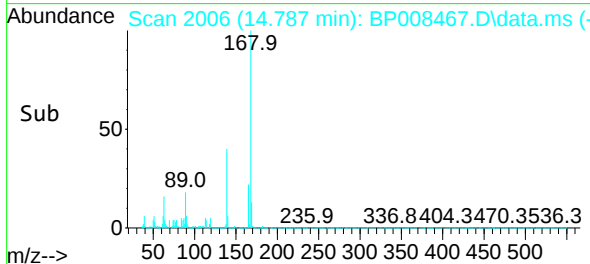
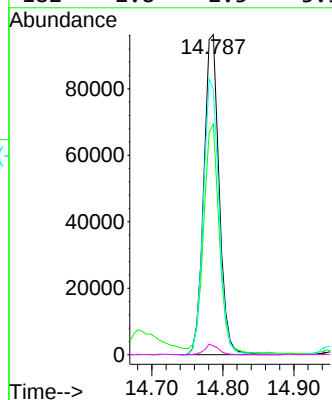
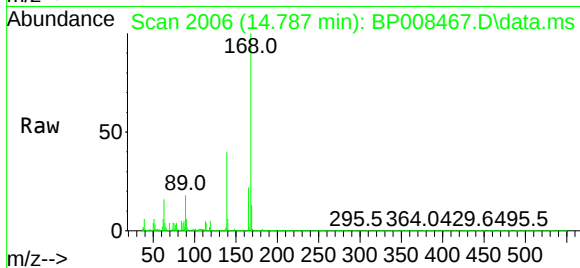
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 14449
Ion Ratio Lower Upper
165 100
63 72.1 38.9 58.3
89 82.9 60.5 90.7
182 2.8 2.3 3.5

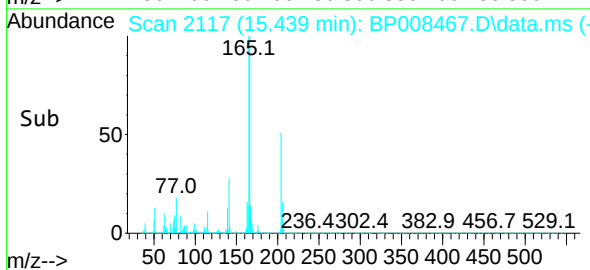
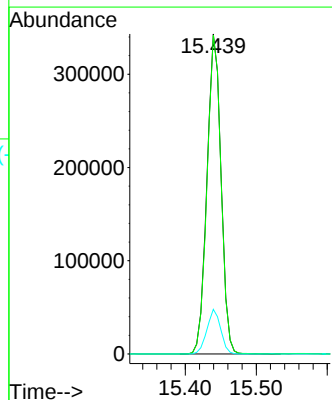
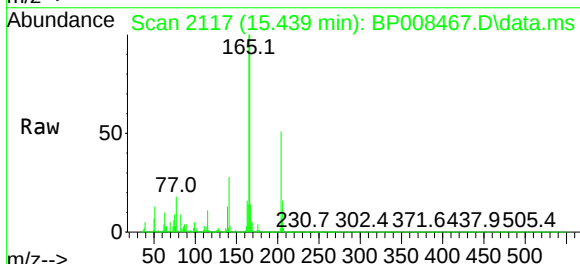
Manual Integrations
APPROVED

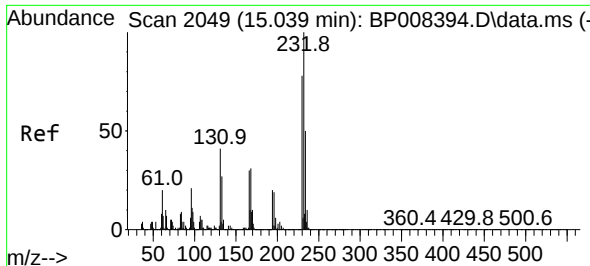
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#58
Fluorene
Concen: 40.683 ng
RT: 15.439 min Scan# 2117
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

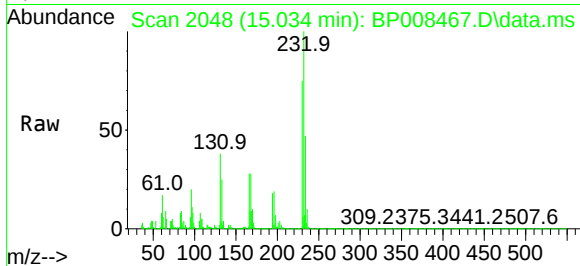
Tgt Ion:166 Resp: 472870
Ion Ratio Lower Upper
166 100
165 99.6 79.4 119.2
167 13.9 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.518 ng m
RT: 15.034 min Scan# 2049
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

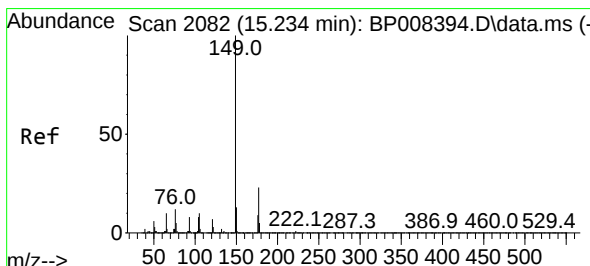
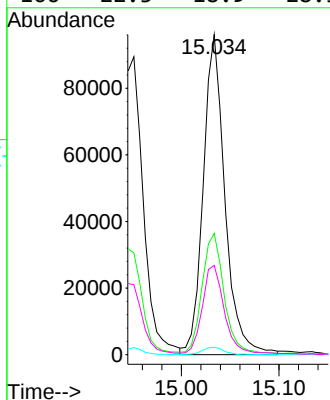
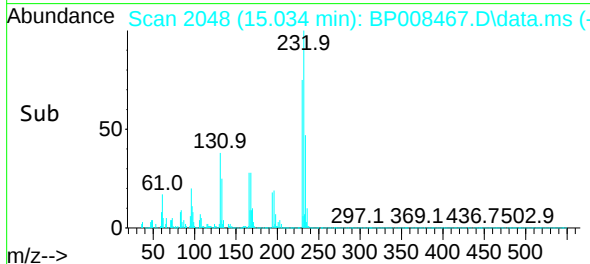
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 148709
Ion Ratio Lower Upper
232 100
131 33.0 28.1 42.1
130 2.1 1.8 2.8
166 22.3 18.9 28.3

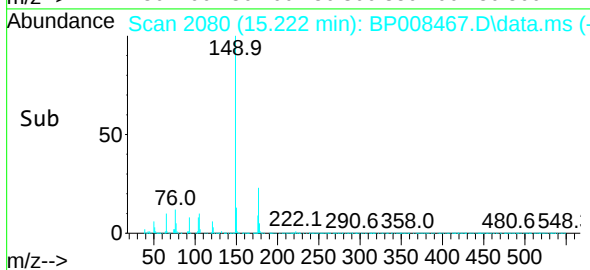
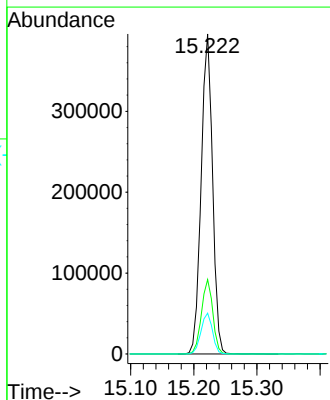
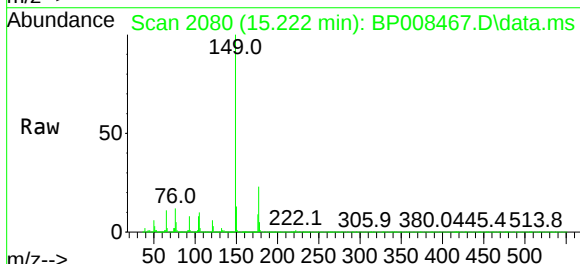
Manual Integrations
APPROVED

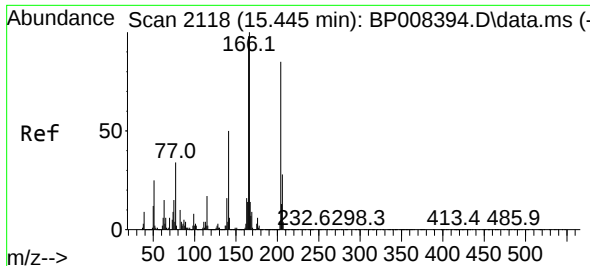
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#60
Diethylphthalate
Concen: 42.052 ng
RT: 15.222 min Scan# 2080
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

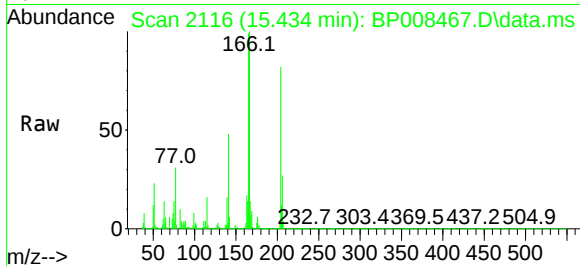
Tgt Ion:149 Resp: 494227
Ion Ratio Lower Upper
149 100
177 23.2 18.2 27.2
150 12.8 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 41.148 ng
RT: 15.434 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

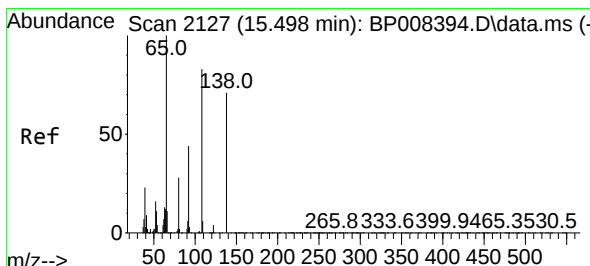
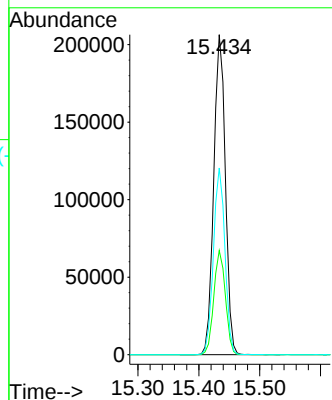
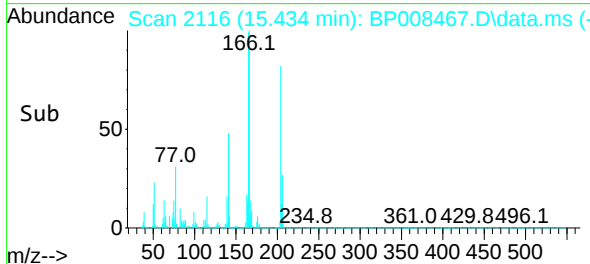
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



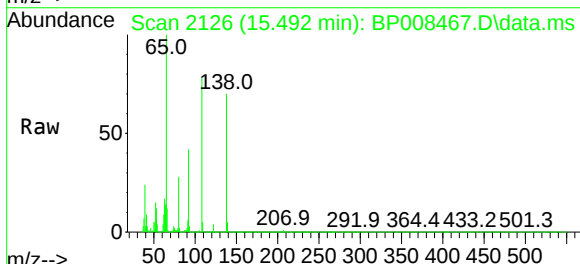
Tgt Ion: 204 Resp: 27328
Ion Ratio Lower Upper
204 100
206 32.5 26.1 39.1
141 58.3 47.4 71.0

Manual Integrations
APPROVED

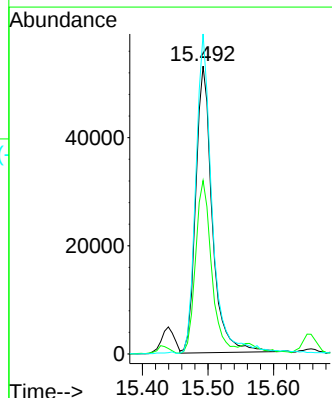
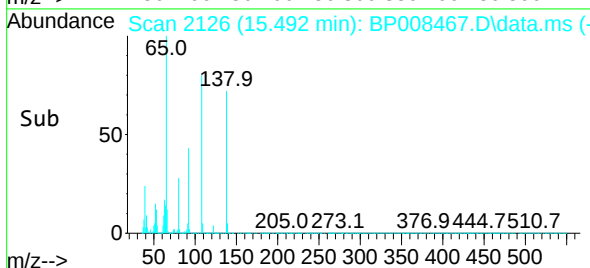
Reviewed By : Christian Giraldo 12/18/2021
Supervised By : Jagrut Upadhyay 12/20/2021

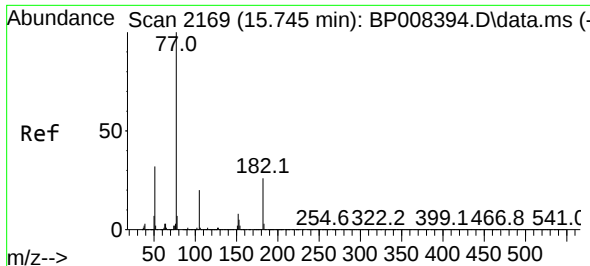


#62
4-Nitroaniline
Concen: 42.484 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



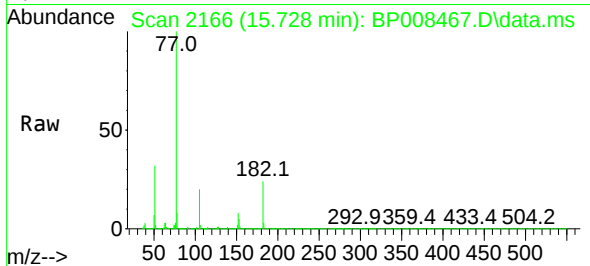
Tgt Ion: 138 Resp: 93169
Ion Ratio Lower Upper
138 100
92 60.2 40.8 80.8
108 111.2 77.9 117.9





#63
Azobenzene
Concen: 41.957 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.018 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

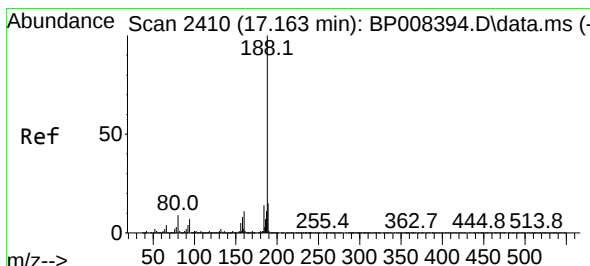
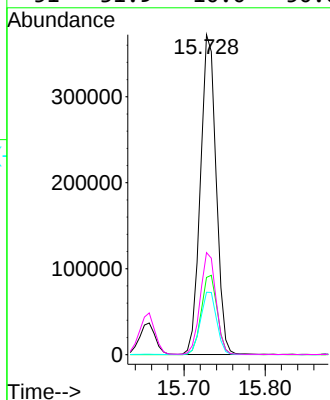
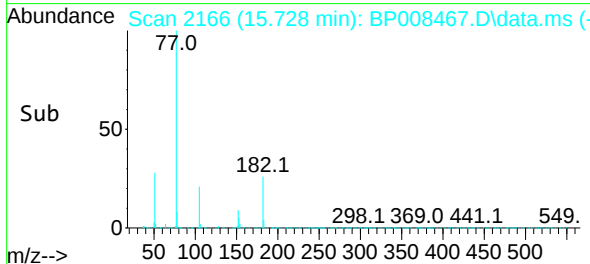
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 49990
Ion Ratio Lower Upper
77 100
182 24.2 3.8 43.8
105 19.5 0.5 40.5
51 31.9 10.0 50.0

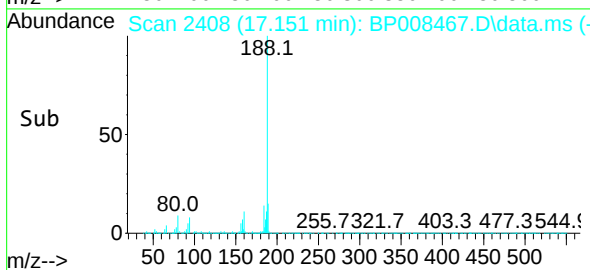
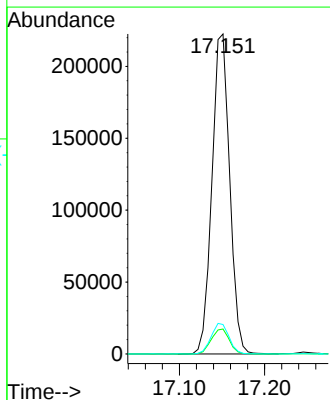
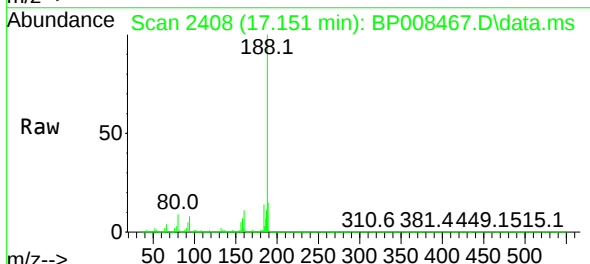
Manual Integrations
APPROVED

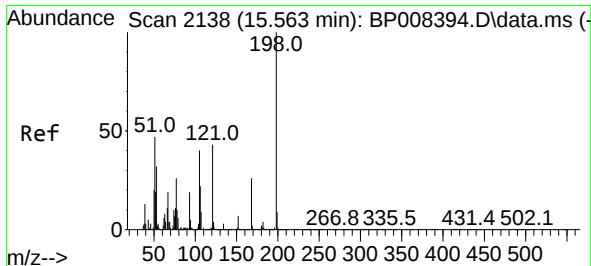
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.151 min Scan# 2408
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Tgt Ion:188 Resp: 322128
Ion Ratio Lower Upper
188 100
94 7.8 7.2 10.8
80 9.2 8.2 12.4





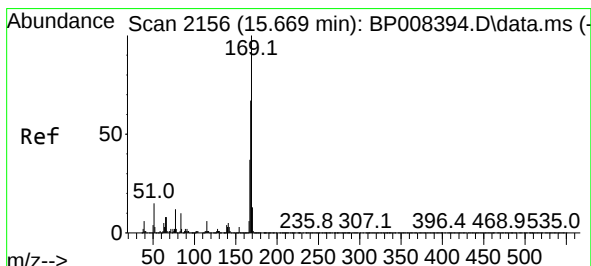
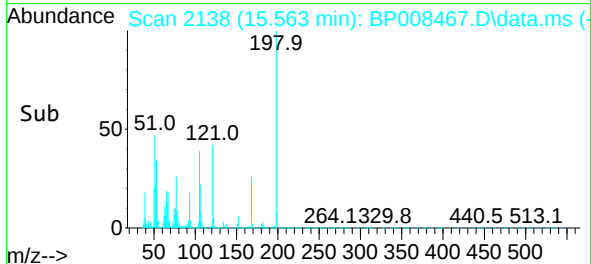
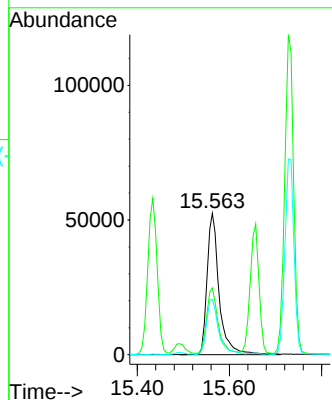
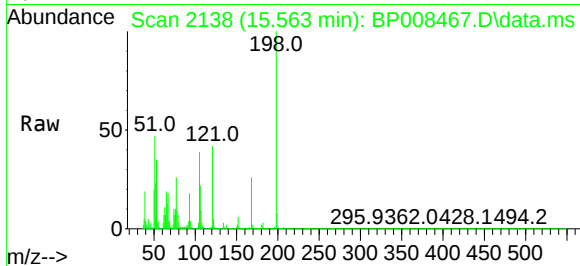
#65
4,6-Dinitro-2-methylphenol
Concen: 45.583 ng
RT: 15.563 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 95930
Ion Ratio Lower Upper
198 100
51 47.2 25.9 65.9
105 39.0 20.2 60.2

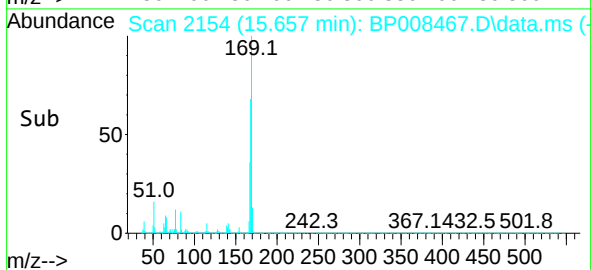
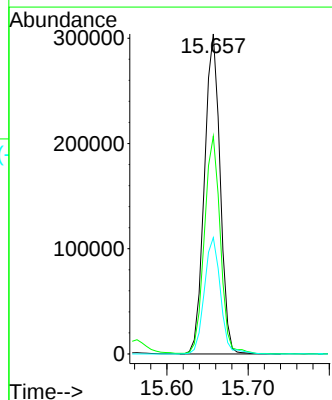
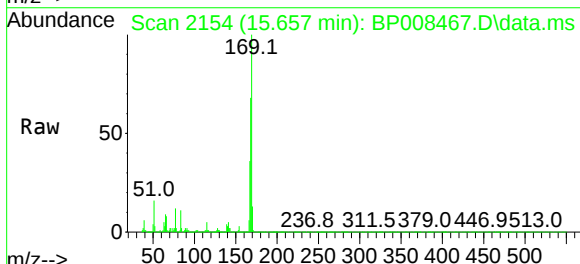
Manual Integrations
APPROVED

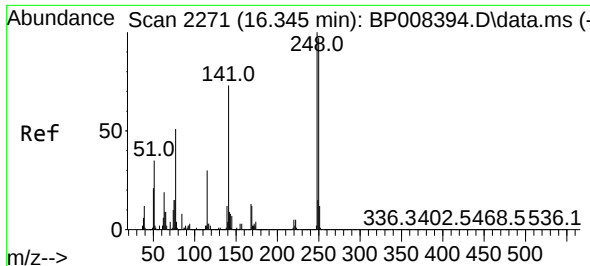
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#66
n-Nitrosodiphenylamine
Concen: 40.097 ng
RT: 15.657 min Scan# 2154
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

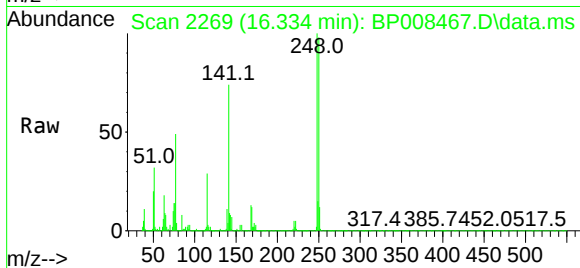
Tgt Ion:169 Resp: 406666
Ion Ratio Lower Upper
169 100
168 68.0 53.5 80.3
167 36.3 29.3 43.9





#67
4-Bromophenyl-phenylether
Concen: 40.991 ng
RT: 16.334 min Scan# 211
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

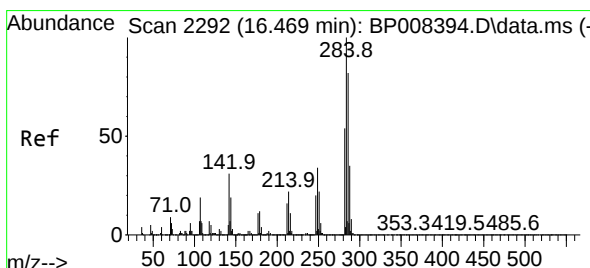
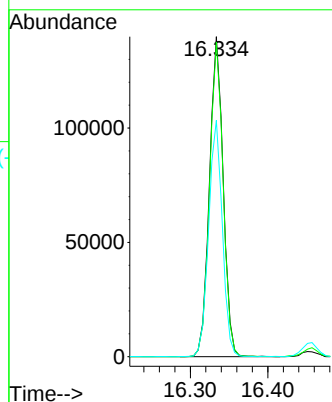
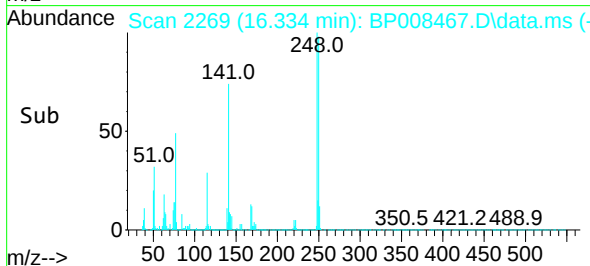
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



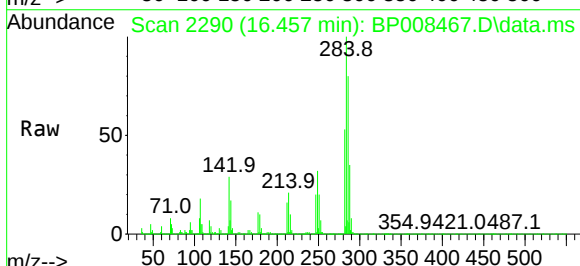
Tgt Ion:248 Resp: 171985
Ion Ratio Lower Upper
248 100
250 98.4 78.6 117.8
141 73.8 57.0 85.6

Manual Integrations
APPROVED

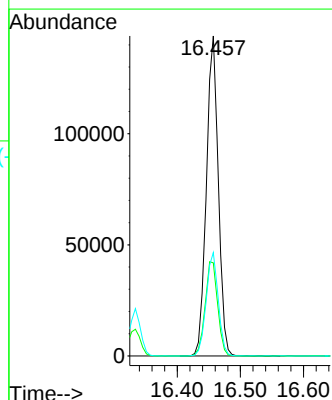
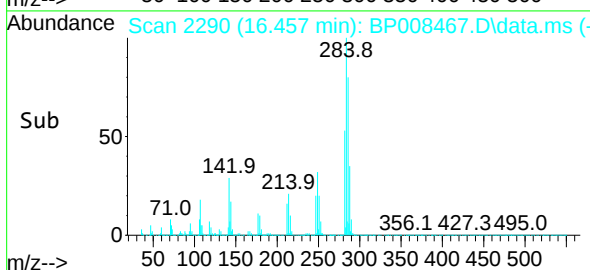
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

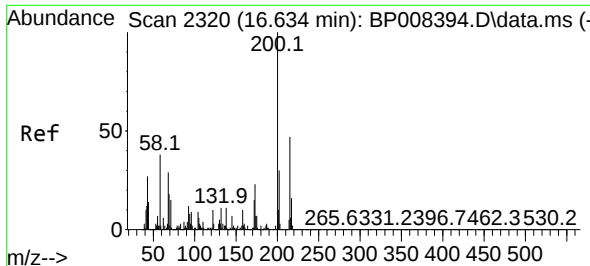


#68
Hexachlorobenzene
Concen: 40.963 ng
RT: 16.457 min Scan# 2290
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



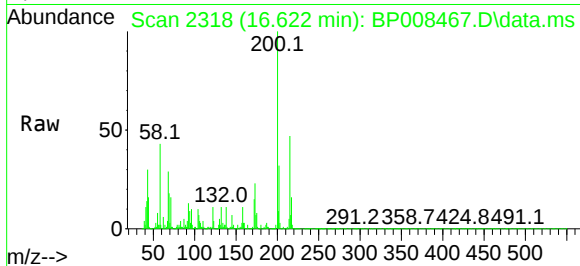
Tgt Ion:284 Resp: 189276
Ion Ratio Lower Upper
284 100
142 29.1 28.6 42.8
249 32.3 27.1 40.7





#69
Atrazine
Concen: 44.775 ng
RT: 16.622 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

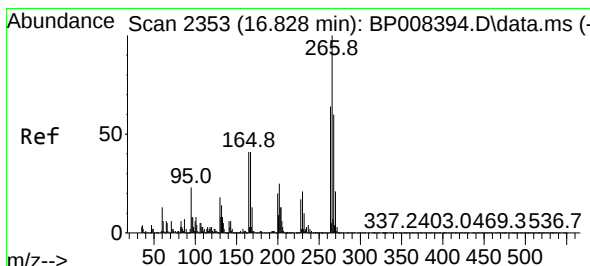
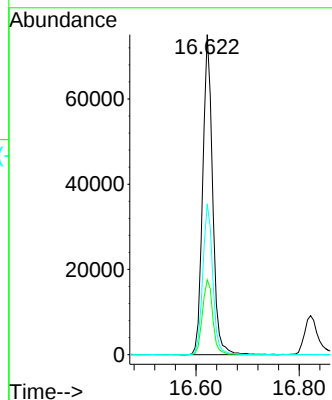
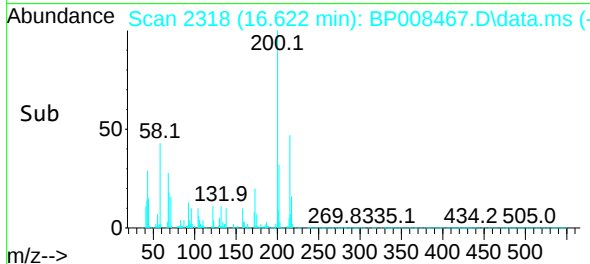
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



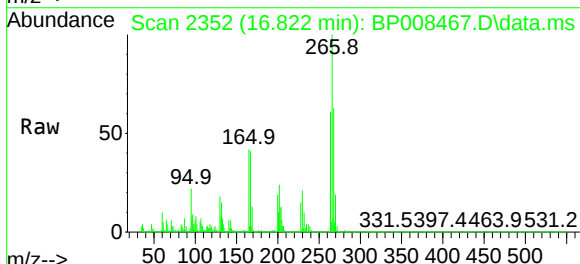
Tgt Ion:200 Resp: 100040
Ion Ratio Lower Upper
200 100
173 23.4 6.8 46.8
215 47.1 28.4 68.4

Manual Integrations
APPROVED

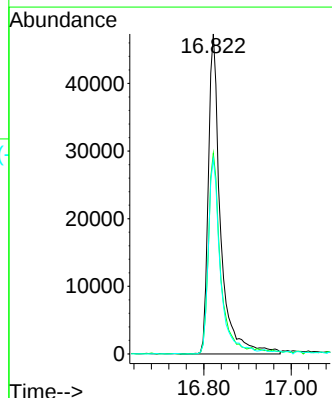
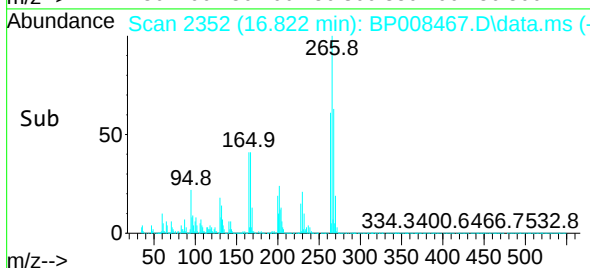
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

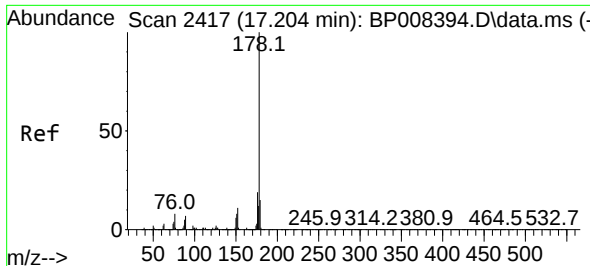


#70
Pentachlorophenol
Concen: 44.391 ng
RT: 16.822 min Scan# 2352
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



Tgt Ion:266 Resp: 91667
Ion Ratio Lower Upper
266 100
268 62.7 50.1 75.1
264 61.0 49.5 74.3





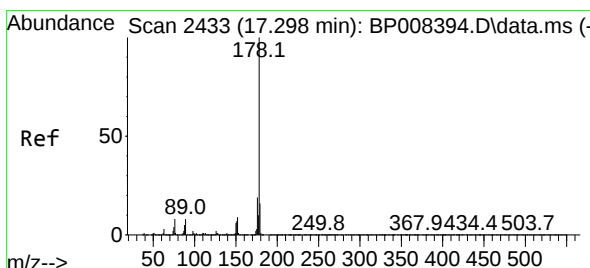
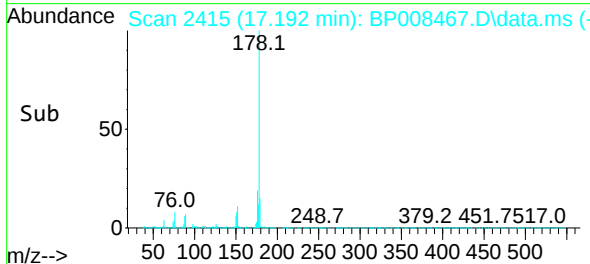
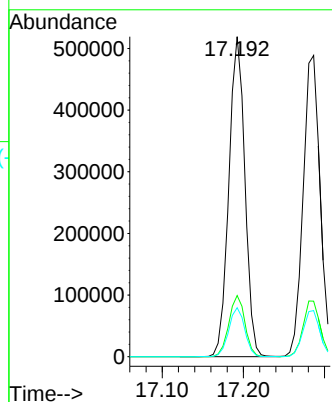
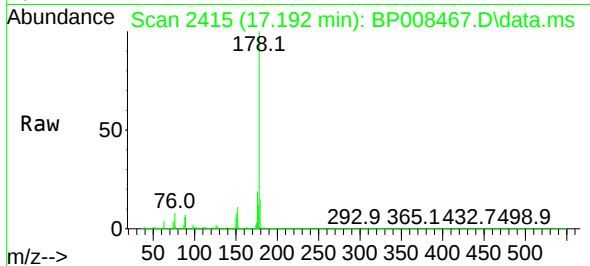
#71
Phenanthrene
Concen: 40.839 ng
RT: 17.192 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 71262
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.3 12.5 18.7

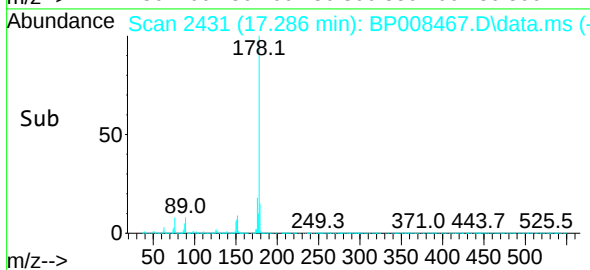
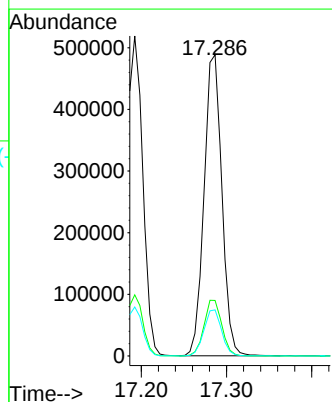
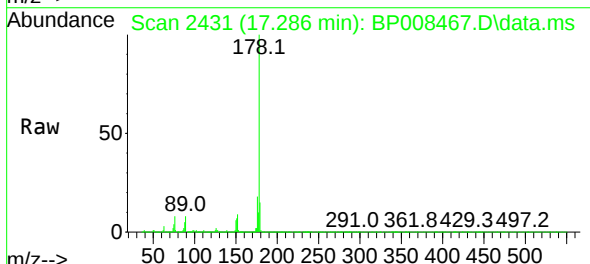
Manual Integrations
APPROVED

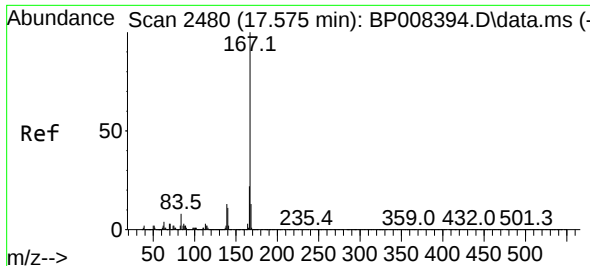
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#72
Anthracene
Concen: 41.268 ng
RT: 17.286 min Scan# 2431
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

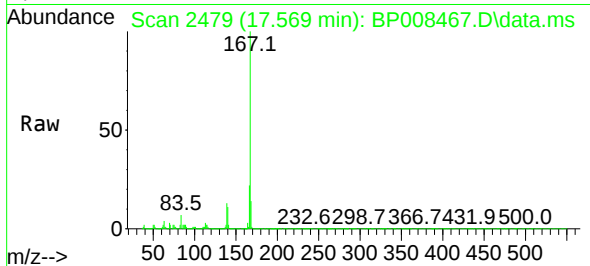
Tgt Ion:178 Resp: 710459
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 15.3 12.3 18.5





#73
 Carbazole
 Concen: 41.340 ng
 RT: 17.569 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BP008467.D
 Acq: 17 Dec 2021 12:30

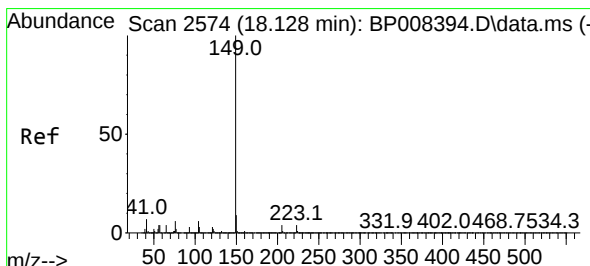
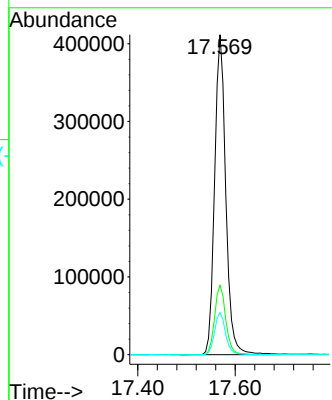
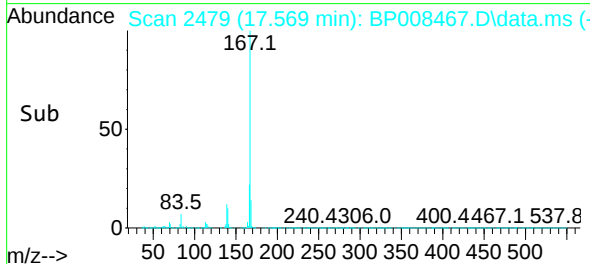
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040



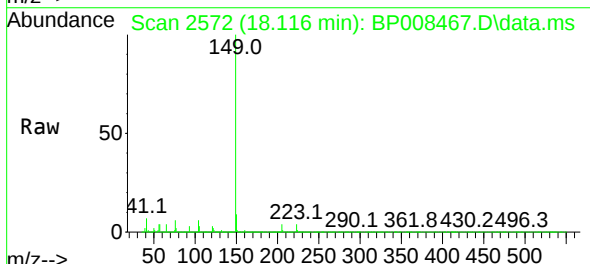
Tgt Ion:167 Resp: 651280
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.2 10.2 15.2

Manual Integrations
 APPROVED

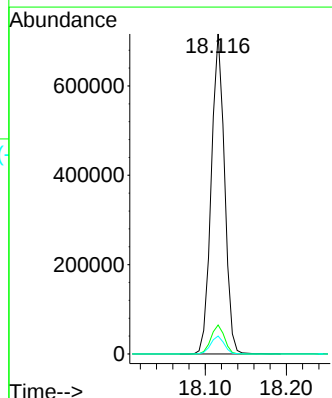
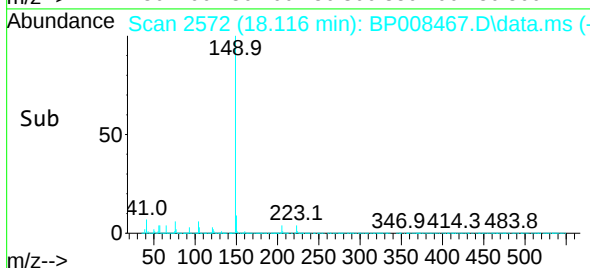
Reviewed By :Christian Giraldo 12/18/2021
 Supervised By :Jagrut Upadhyay 12/20/2021

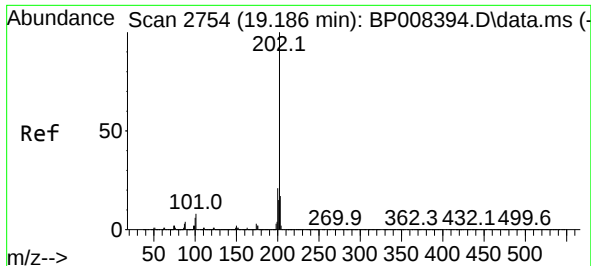


#74
 Di-n-butylphthalate
 Concen: 44.917 ng
 RT: 18.116 min Scan# 2572
 Delta R.T. -0.012 min
 Lab File: BP008467.D
 Acq: 17 Dec 2021 12:30



Tgt Ion:149 Resp: 811864
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.6 4.4 6.6





#75
Fluoranthene
Concen: 42.846 ng
RT: 19.175 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

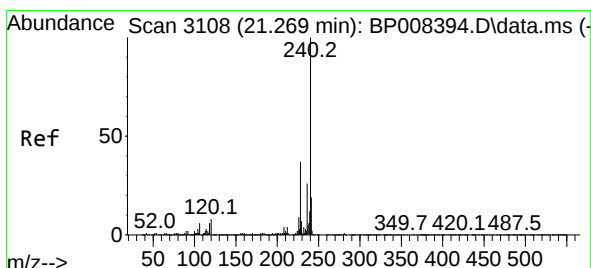
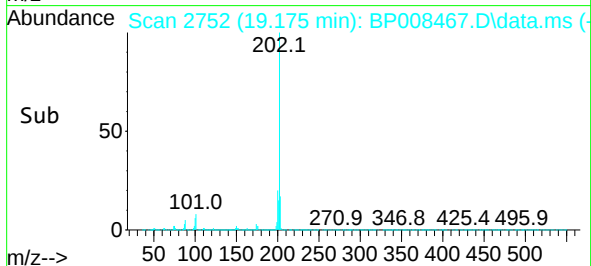
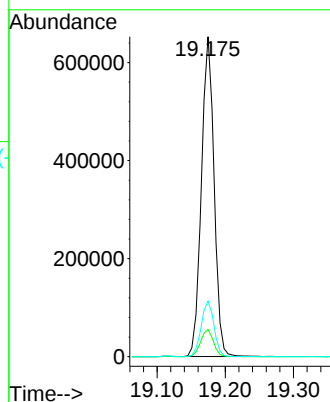
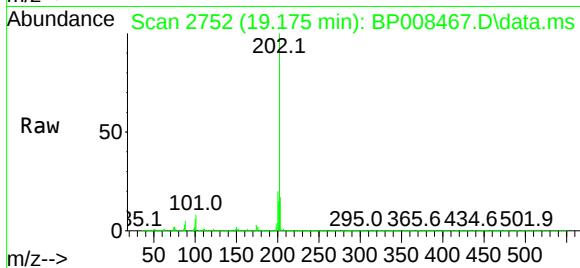
SSTDCCC040

Tgt Ion:202 Resp: 844089
Ion Ratio Lower Upper
202 100
101 8.5 0.0 29.8
203 17.4 0.0 37.7

Manual Integrations

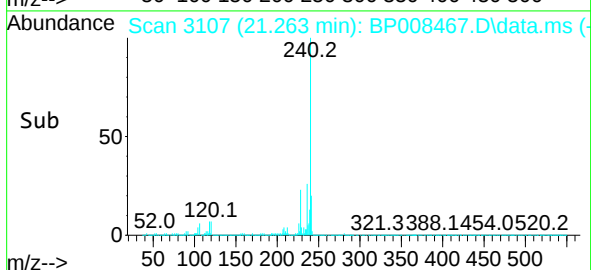
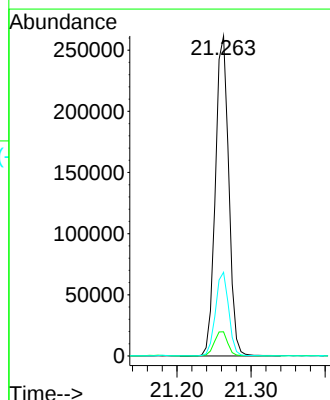
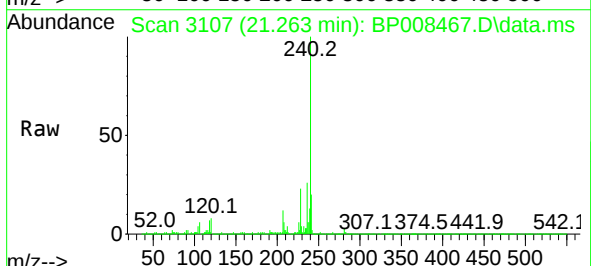
APPROVED

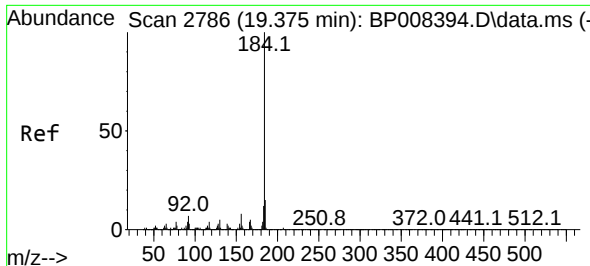
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.263 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

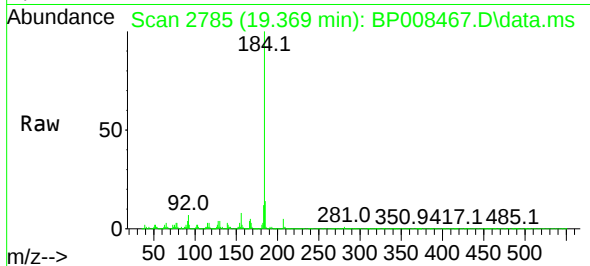
Tgt Ion:240 Resp: 326468
Ion Ratio Lower Upper
240 100
120 7.5 7.3 10.9
236 26.2 21.4 32.2





#77
Benzidine
Concen: 48.865 ng
RT: 19.369 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

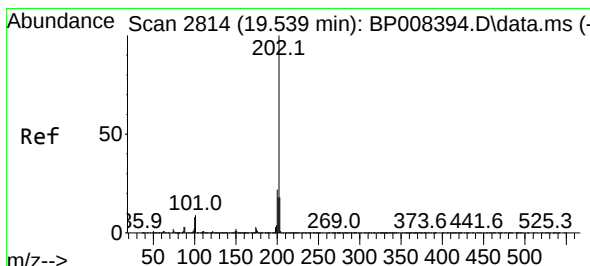
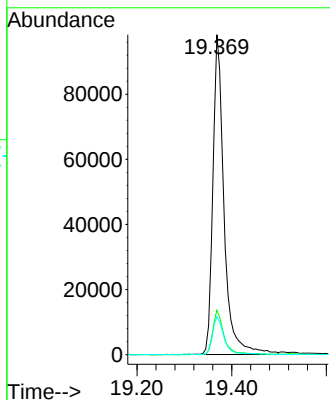
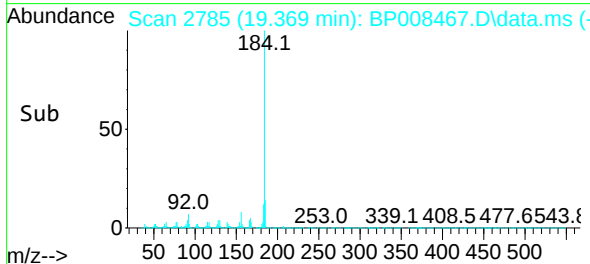
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



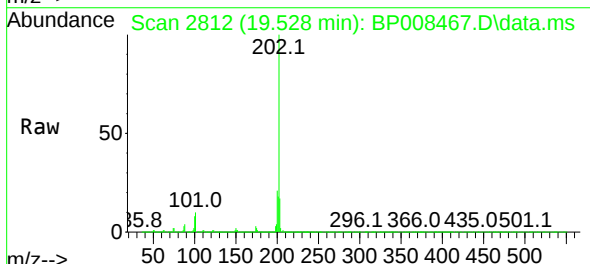
Tgt Ion:184 Resp: 161818
Ion Ratio Lower Upper
184 100
185 13.9 10.3 15.5
183 11.9 9.1 13.7

Manual Integrations
APPROVED

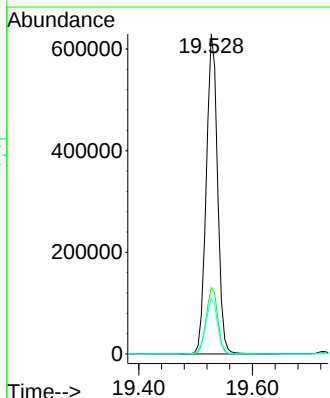
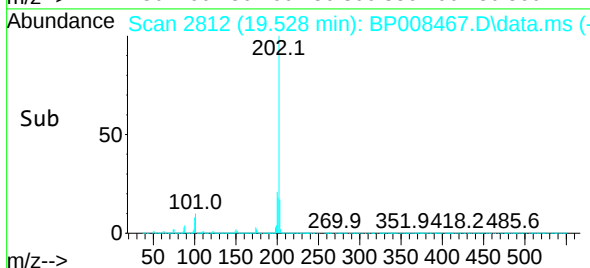
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

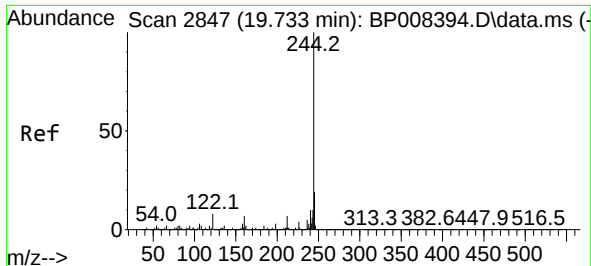


#78
Pyrene
Concen: 36.913 ng
RT: 19.528 min Scan# 2812
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



Tgt Ion:202 Resp: 862191
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.3 14.2 21.2





#79
 Terphenyl-d14
 Concen: 81.442 ng
 RT: 19.727 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008467.D
 Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

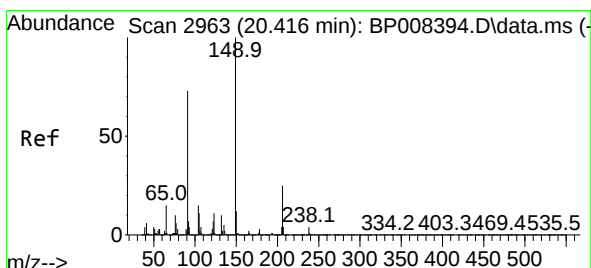
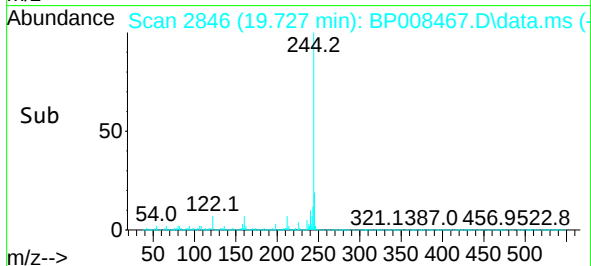
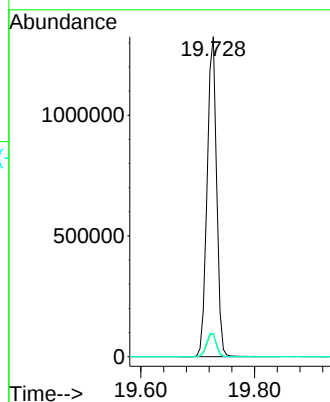
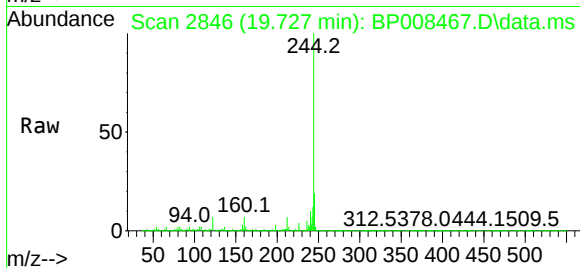
SSTDCCC040

Tgt Ion:244 Resp: 1527709
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.0 9.0
 122 7.2 6.6 9.8

Manual Integrations

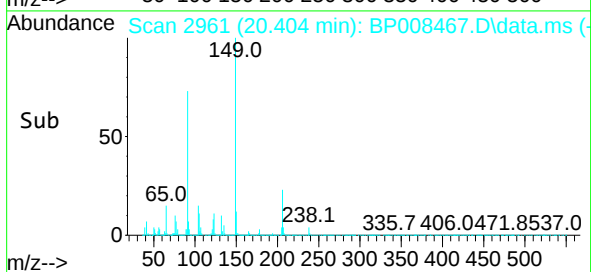
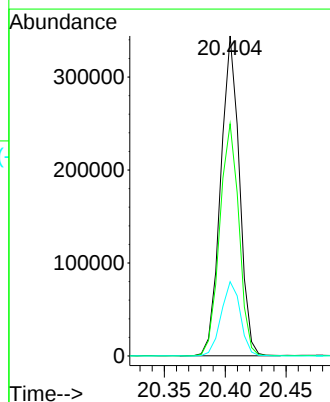
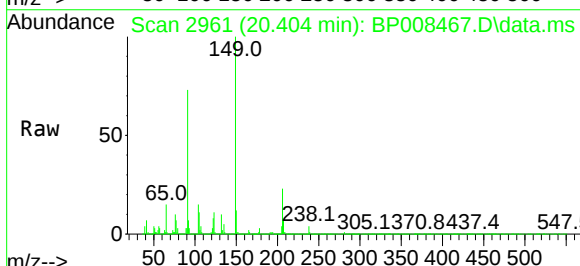
APPROVED

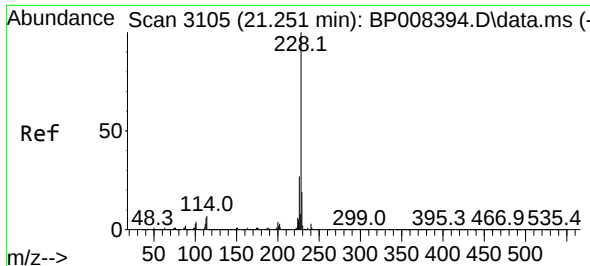
Reviewed By :Christian Giraldo 12/18/2021
 Supervised By :Jagrut Upadhyay 12/20/2021



#80
 Butylbenzylphthalate
 Concen: 43.329 ng
 RT: 20.404 min Scan# 2961
 Delta R.T. -0.012 min
 Lab File: BP008467.D
 Acq: 17 Dec 2021 12:30

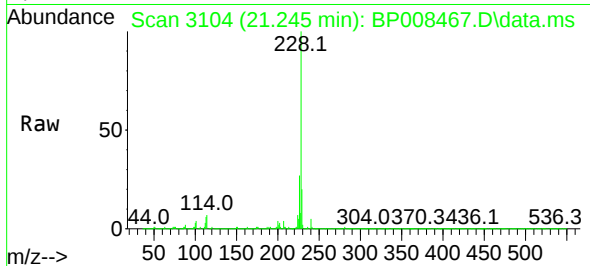
Tgt Ion:149 Resp: 368477
 Ion Ratio Lower Upper
 149 100
 91 72.5 59.8 89.8
 206 23.2 18.6 27.8





#81
Benzo(a)anthracene
Concen: 41.477 ng
RT: 21.245 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

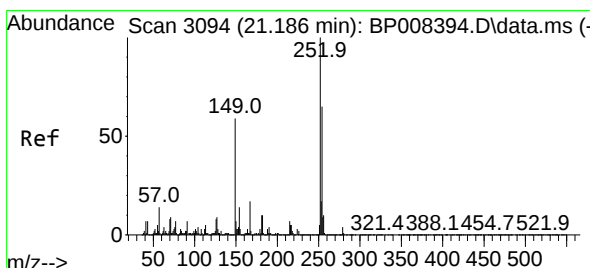
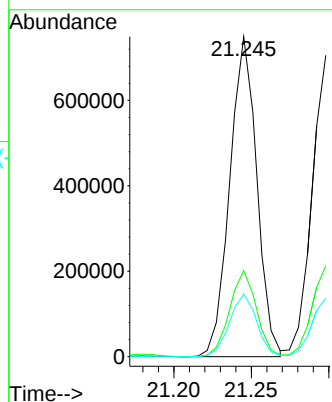
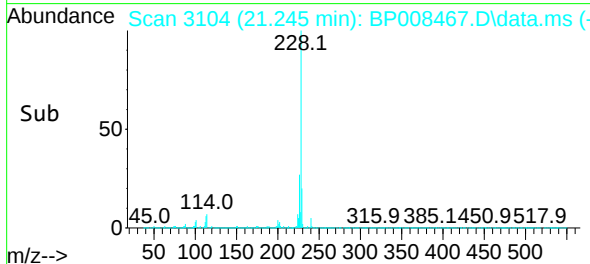
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 90747
Ion Ratio Lower Upper
228 100
226 26.9 21.9 32.9
229 19.6 15.9 23.9

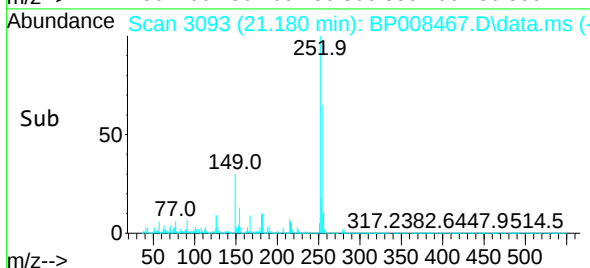
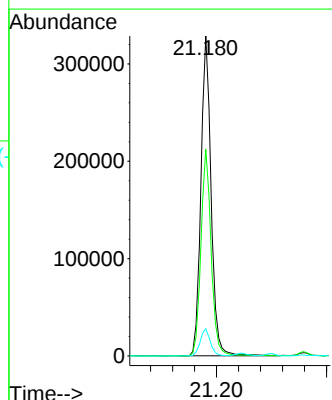
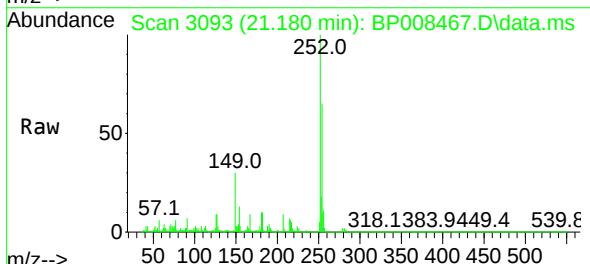
Manual Integrations
APPROVED

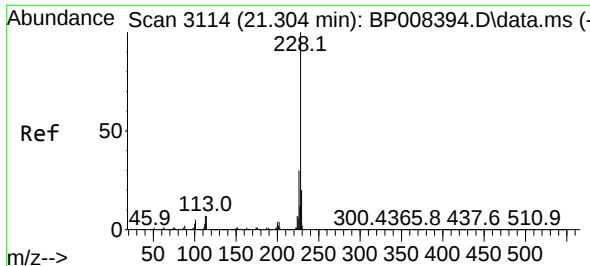
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#82
3,3'-Dichlorobenzidine
Concen: 42.245 ng
RT: 21.180 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

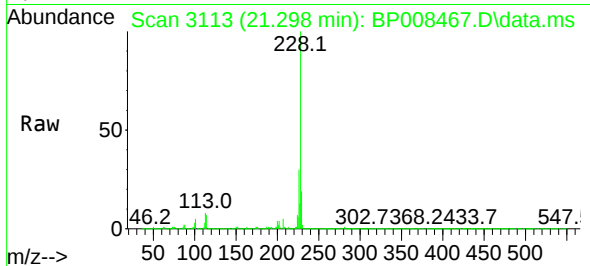
Tgt Ion:252 Resp: 425270
Ion Ratio Lower Upper
252 100
254 64.6 52.4 78.6
126 8.5 7.6 11.4





#83
Chrysene
Concen: 41.069 ng
RT: 21.298 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

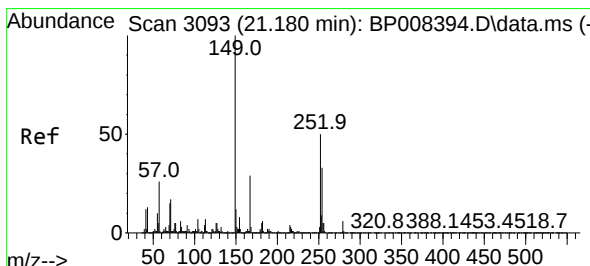
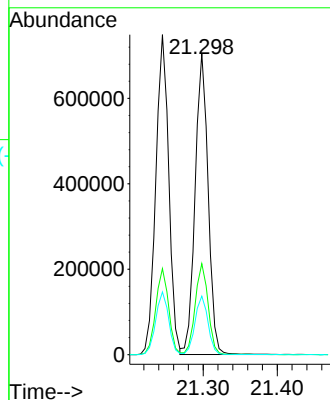
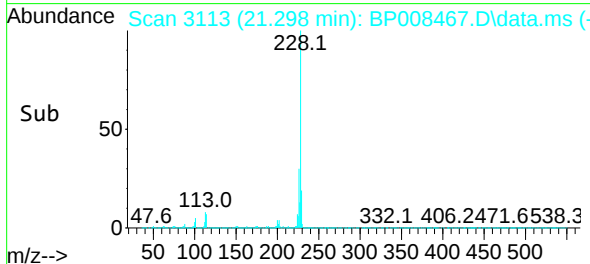
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 85829
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.4 15.8 23.8

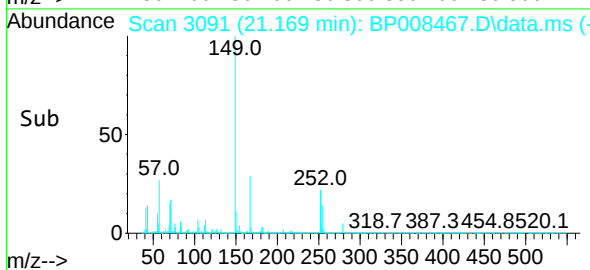
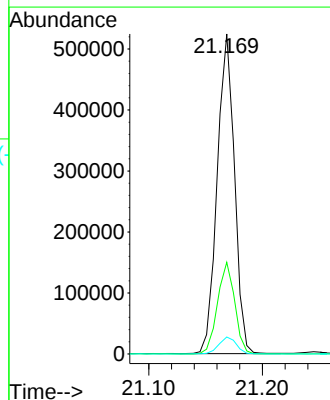
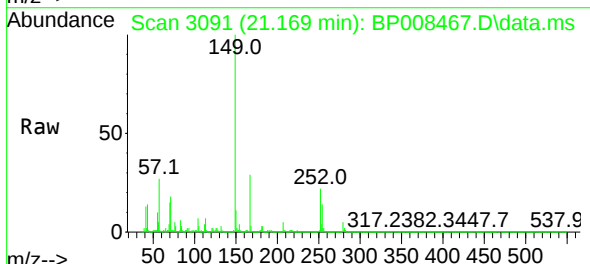
Manual Integrations
APPROVED

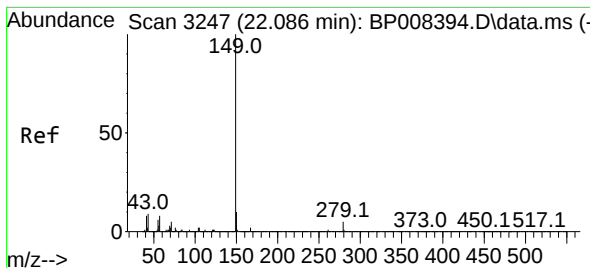
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 46.236 ng
RT: 21.169 min Scan# 3091
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

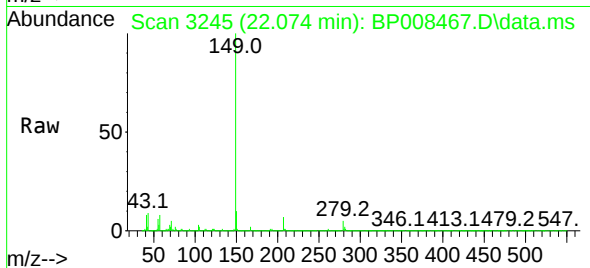
Tgt Ion:149 Resp: 553617
Ion Ratio Lower Upper
149 100
167 28.7 22.5 33.7
279 5.3 3.5 5.3#





#85
Di-n-octyl phthalate
Concen: 46.511 ng
RT: 22.074 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

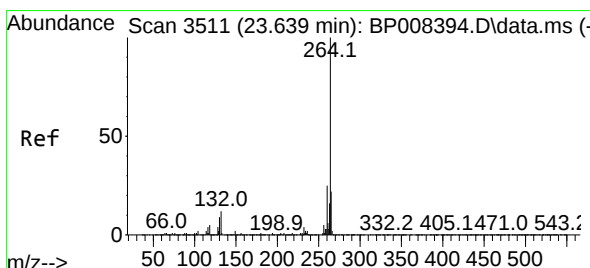
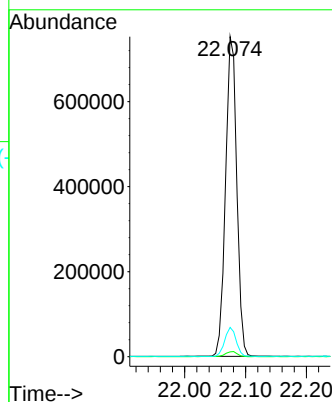
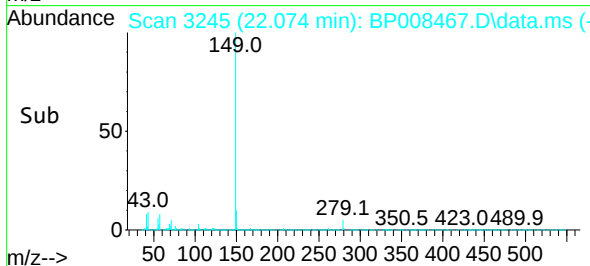
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



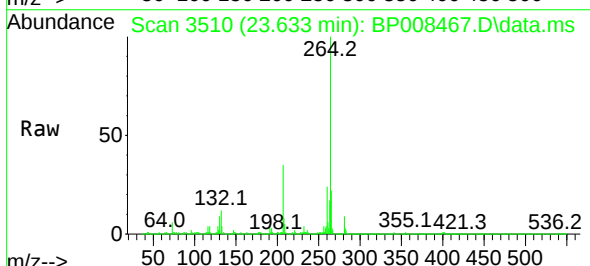
Tgt Ion:149 Resp: 96050
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.2 7.9 11.9

Manual Integrations
APPROVED

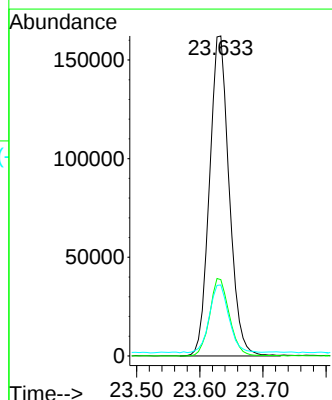
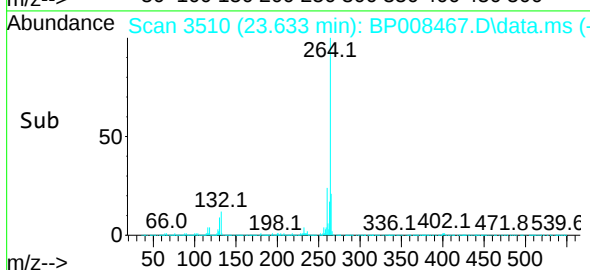
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

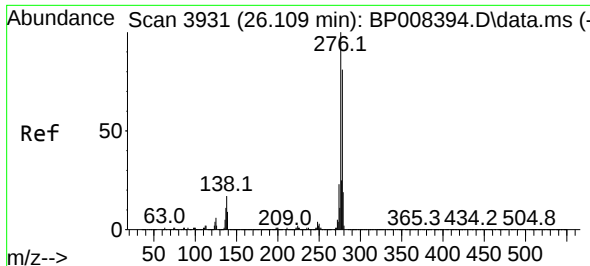


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.633 min Scan# 3510
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



Tgt Ion:264 Resp: 351137
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 22.2 17.6 26.4





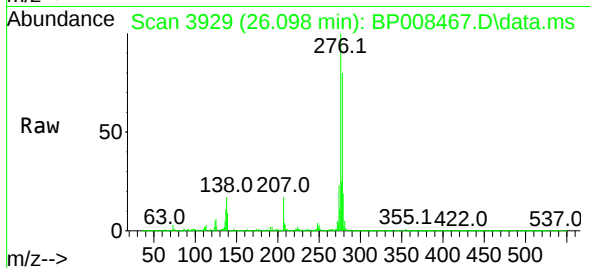
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.010 ng
RT: 26.098 min Scan# 3929
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

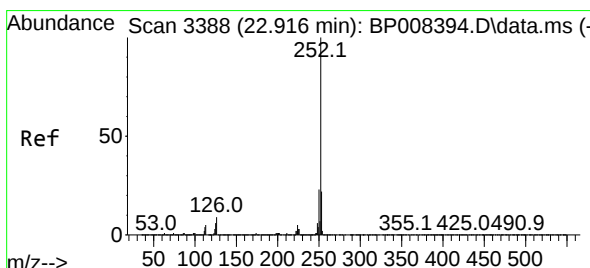
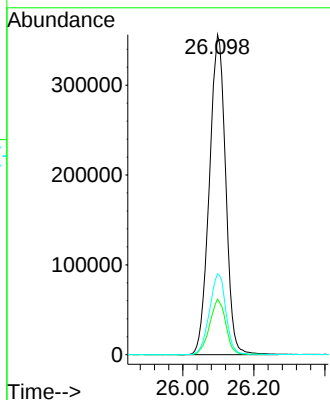
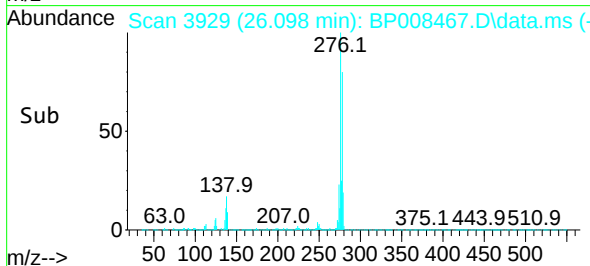


Tgt Ion:276 Resp: 113353
Ion Ratio Lower Upper
276 100
138 17.2 16.6 25.0
277 25.6 20.2 30.2

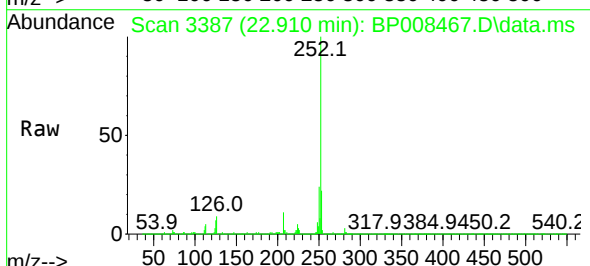
Manual Integrations

APPROVED

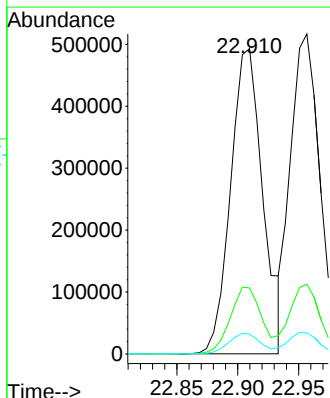
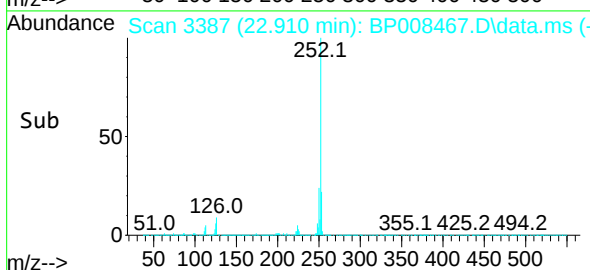
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021

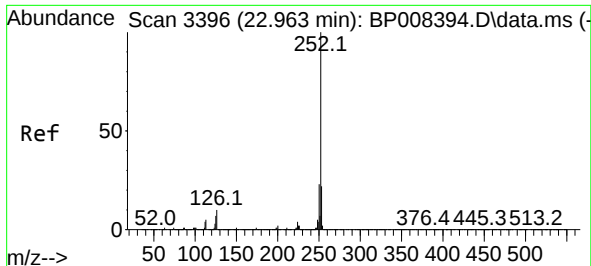


#88
Benzo(b)fluoranthene
Concen: 42.957 ng
RT: 22.910 min Scan# 3387
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



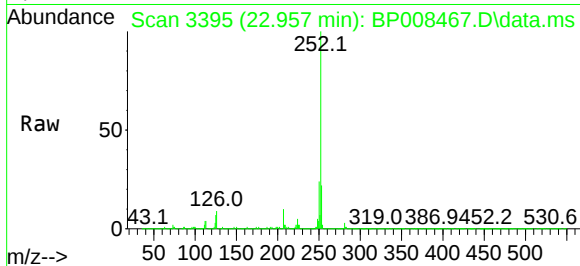
Tgt Ion:252 Resp: 907369
Ion Ratio Lower Upper
252 100
253 21.6 17.7 26.5
125 6.5 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 40.568 ng
RT: 22.957 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

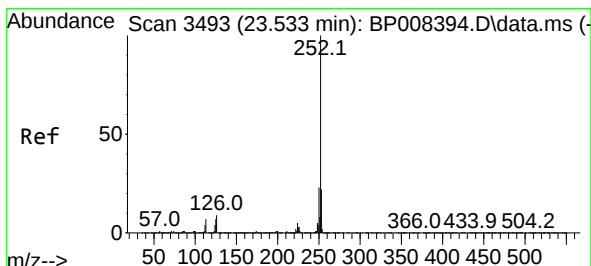
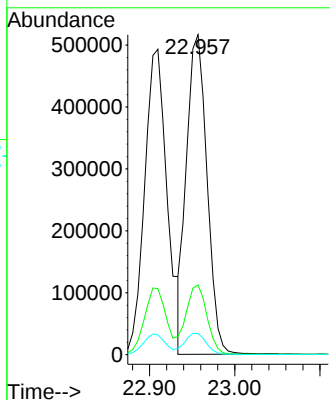
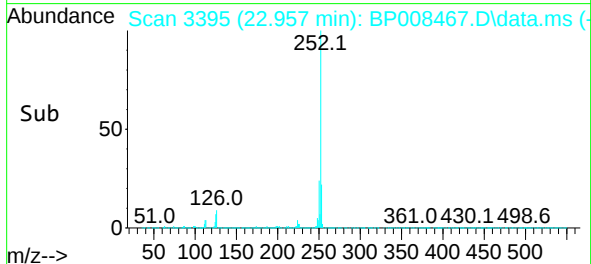
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 864130
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 6.6 6.5 9.7

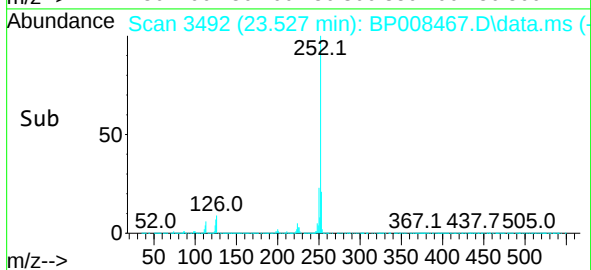
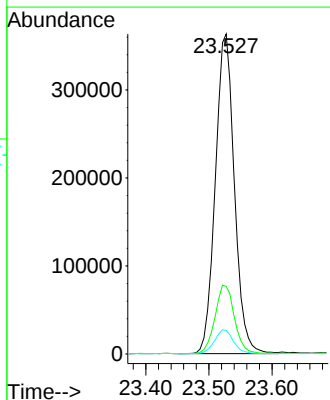
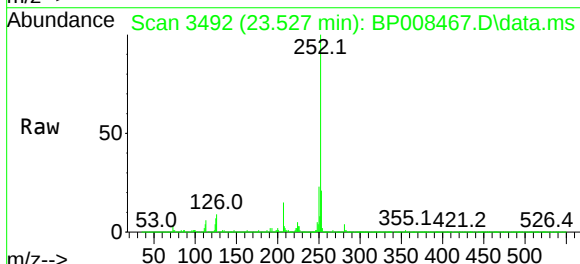
Manual Integrations
APPROVED

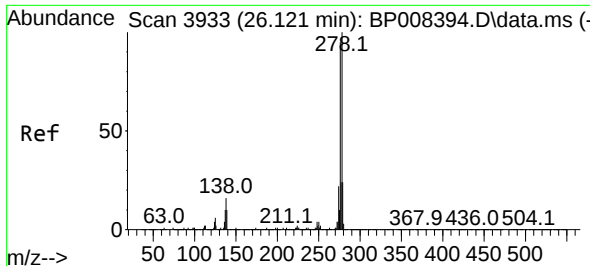
Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#90
Benzo(a)pyrene
Concen: 41.520 ng
RT: 23.527 min Scan# 3492
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

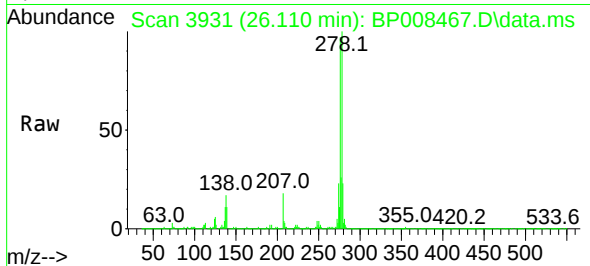
Tgt Ion:252 Resp: 761190
Ion Ratio Lower Upper
252 100
253 21.1 17.6 26.4
125 7.4 7.4 11.0





#91
Dibenzo(a,h)anthracene
Concen: 41.084 ng
RT: 26.110 min Scan# 3933
Delta R.T. -0.012 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30

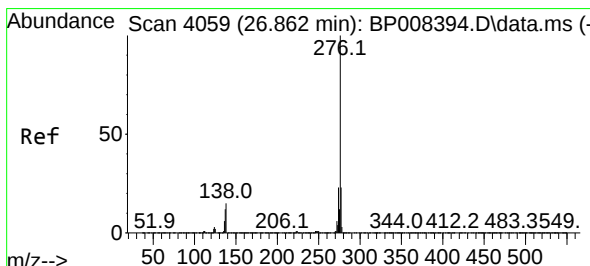
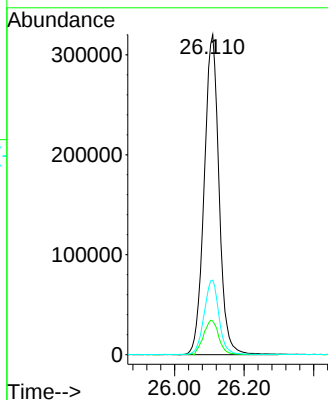
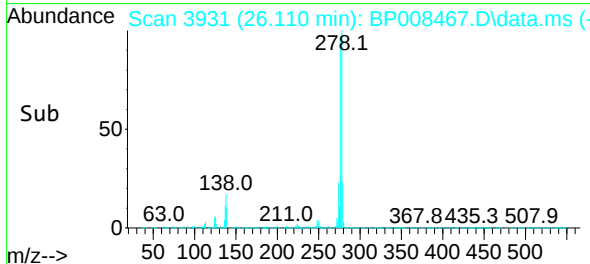
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



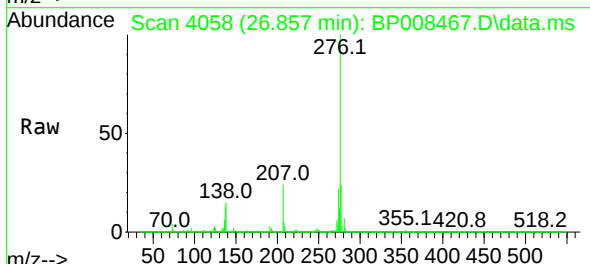
Tgt Ion:278 Resp: 95060
Ion Ratio Lower Upper
278 100
139 10.5 10.8 16.2
279 23.3 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 12/18/2021
Supervised By :Jagrut Upadhyay 12/20/2021



#92
Benzo(g,h,i)perylene
Concen: 40.345 ng
RT: 26.857 min Scan# 4058
Delta R.T. -0.006 min
Lab File: BP008467.D
Acq: 17 Dec 2021 12:30



Tgt Ion:276 Resp: 924397
Ion Ratio Lower Upper
276 100
277 24.3 20.0 30.0
138 14.5 14.1 21.1

