

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112222\
 Data File : BP012694.D
 Acq On : 22 Nov 2022 10:36
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/23/2022
 Supervised By : Jagrut Upadhyay 11/23/2022

Quant Time: Nov 22 23:36:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 23:34:02 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	289688	20.000	ng	0.00
21) Naphthalene-d8	10.851	136	1283515	20.000	ng	0.00
39) Acenaphthene-d10	14.669	164	893458	20.000	ng	0.00
64) Phenanthrene-d10	17.422	188	2024689	20.000	ng	0.00
76) Chrysene-d12	21.510	240	2100971	20.000	ng	0.00
86) Perylene-d12	24.027	264	1968873	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	259177	18.123	ng	0.00
7) Phenol-d6	7.175	99	370395	18.668	ng	0.00
23) Nitrobenzene-d5	9.199	82	454056	19.825	ng	0.00
42) 2,4,6-Tribromophenol	16.157	330	146781	14.925	ng	0.00
45) 2-Fluorobiphenyl	13.293	172	1276572	20.164	ng	0.00
79) Terphenyl-d14	19.969	244	2098720	21.020	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.446	88	60981	10.373	ng	96
3) Pyridine	3.852	79	183989	10.023	ng	99
4) n-Nitrosodimethylamine	3.758	42	81222	10.132	ng	# 81
6) Aniline	7.352	93	235861	9.415	ng	98
8) 2-Chlorophenol	7.593	128	164540	9.105	ng	98
9) Benzaldehyde	7.163	77	161200	13.188	ng	98
10) Phenol	7.205	94	212932	9.462	ng	98
11) bis(2-Chloroethyl)ether	7.452	93	199568	10.282	ng	99
12) 1,3-Dichlorobenzene	7.922	146	225691	10.274	ng	98
13) 1,4-Dichlorobenzene	8.069	146	229050	10.122	ng	99
14) 1,2-Dichlorobenzene	8.393	146	224264	10.229	ng	99
15) Benzyl Alcohol	8.269	79	121017	8.693	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.569	45	305311	10.689	ng	99
17) 2-Methylphenol	8.469	107	137844	8.868	ng	99
18) Hexachloroethane	9.128	117	83288	10.142	ng	98
19) n-Nitroso-di-n-propyla...	8.840	70	136909	10.017	ng	97
20) 3+4-Methylphenols	8.793	107	180655	8.598	ng	95
22) Acetophenone	8.857	105	326565	10.311	ng	# 98
24) Nitrobenzene	9.240	77	234777	9.915	ng	98
25) Isophorone	9.769	82	418200	9.446	ng	98
26) 2-Nitrophenol	9.957	139	48301	6.254	ng	99
27) 2,4-Dimethylphenol	10.010	122	125299	8.239	ng	96
28) bis(2-Chloroethoxy)met...	10.251	93	247469	9.857	ng	99
29) 2,4-Dichlorophenol	10.487	162	157425	8.154	ng	98
30) 1,2,4-Trichlorobenzene	10.710	180	223024	9.390	ng	99
31) Naphthalene	10.904	128	705952	9.849	ng	100
32) Benzoic acid	10.075	122	43782m	5.257	ng	
33) 4-Chloroaniline	11.004	127	231718	9.179	ng	99
34) Hexachlorobutadiene	11.193	225	142668	9.594	ng	99
35) Caprolactam	11.757	113	33380m	5.844	ng	
36) 4-Chloro-3-methylphenol	12.116	107	170922	8.451	ng	98
37) 2-Methylnaphthalene	12.504	142	496664	9.765	ng	99
38) 1-Methylnaphthalene	12.722	142	490734	9.721	ng	100
40) 1,2,4,5-Tetrachloroben...	12.863	216	268341	9.430	ng	99
41) Hexachlorocyclopentadiene	12.851	237	120141	9.024	ng	98
43) 2,4,6-Trichlorophenol	13.098	196	128377	7.404	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112222\
 Data File : BP012694.D
 Acq On : 22 Nov 2022 10:36
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 11/23/2022
 Supervised By : Jagrut Upadhyay 11/23/2022

Quant Time: Nov 22 23:36:47 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 23:34:02 2022
 Response via : Initial Calibration

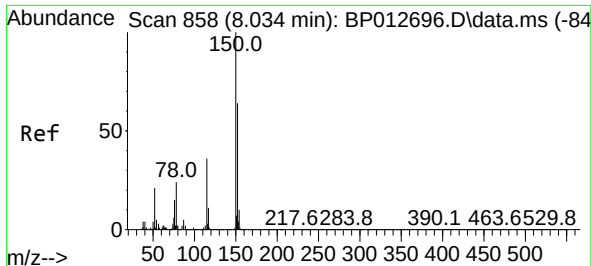
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.163	196	166429	8.269	ng	97
46) 1,1'-Biphenyl	13.504	154	670241	9.822	ng	99
47) 2-Chloronaphthalene	13.545	162	525538	9.590	ng	99
48) 2-Nitroaniline	13.745	65	87377	7.536	ng	97
49) Acenaphthylene	14.392	152	842077	9.607	ng	99
50) Dimethylphthalate	14.122	163	620030	8.993	ng	99
51) 2,6-Dinitrotoluene	14.234	165	122038	8.767	ng	89
52) Acenaphthene	14.734	154	524912	9.425	ng	99
53) 3-Nitroaniline	14.563	138	115196	8.054	ng	94
54) 2,4-Dinitrophenol	14.763	184	32105	5.659	ng	91
55) Dibenzofuran	15.063	168	841657	9.766	ng	98
56) 4-Nitrophenol	14.851	139	84992	6.891	ng	95
57) 2,4-Dinitrotoluene	15.016	165	153052	8.274	ng	88
58) Fluorene	15.716	166	710423	10.082	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.287	232	154053	8.325	ng	96
60) Diethylphthalate	15.486	149	564258	8.541	ng	98
61) 4-Chlorophenyl-phenyle...	15.710	204	340826	9.804	ng	99
62) 4-Nitroaniline	15.722	138	102682	7.723	ng	95
63) Azobenzene	16.004	77	668272	9.905	ng	99
65) 4,6-Dinitro-2-methylph...	15.781	198	49781	5.804	ng	95
66) n-Nitrosodiphenylamine	15.922	169	536220	9.167	ng	99
67) 4-Bromophenyl-phenylether	16.610	248	189316	9.187	ng	98
68) Hexachlorobenzene	16.722	284	245027	9.382	ng	97
69) Atrazine	16.875	200	116188	8.199	ng	99
70) Pentachlorophenol	17.063	266	116451	7.474	ng	97
71) Phenanthrene	17.463	178	1138775	9.644	ng	99
72) Anthracene	17.557	178	1065148	9.475	ng	98
73) Carbazole	17.822	167	945150	9.375	ng	99
74) Di-n-butylphthalate	18.375	149	587118	6.122	ng	# 97
75) Fluoranthene	19.422	202	1310189	9.352	ng	99
77) Benzidine	19.598	184	84779m	6.617	ng	
78) Pyrene	19.775	202	1356981	9.481	ng	99
80) Butylbenzylphthalate	20.645	149	110509	6.941	ng	98
81) Benzo(a)anthracene	21.486	228	1381960	9.421	ng	98
82) 3,3'-Dichlorobenzidine	21.416	252	166938	5.714	ng	99
83) Chrysene	21.545	228	1326861	9.431	ng	99
84) Bis(2-ethylhexyl)phtha...	21.416	149	182452	5.952	ng	98
85) Di-n-octyl phthalate	22.386	149	332319	4.657	ng	# 87
87) Indeno(1,2,3-cd)pyrene	26.674	276	1300294	8.922	ng	99
88) Benzo(b)fluoranthene	23.251	252	1232335	9.186	ng	99
89) Benzo(k)fluoranthene	23.304	252	1275035	9.300	ng	98
90) Benzo(a)pyrene	23.915	252	946025	8.742	ng	99
91) Dibenzo(a,h)anthracene	26.698	278	1122250	9.128	ng	99
92) Benzo(g,h,i)perylene	27.486	276	1017333	8.932	ng	98

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

Manual Integrations

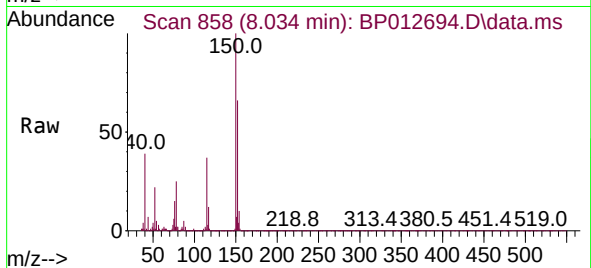
Quant Time: Nov 22 23:36:47 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 22 23:34:02 2022
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.034 min Scan# 858
Delta R.T. -0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

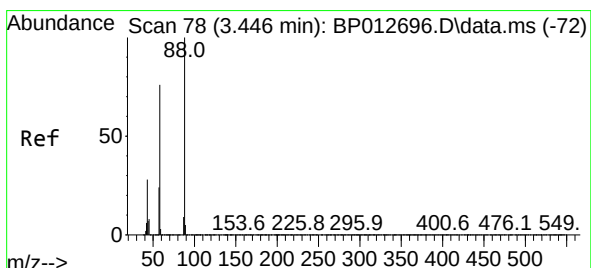
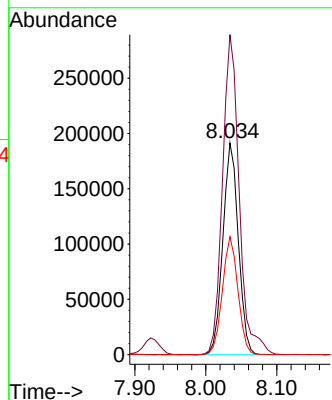
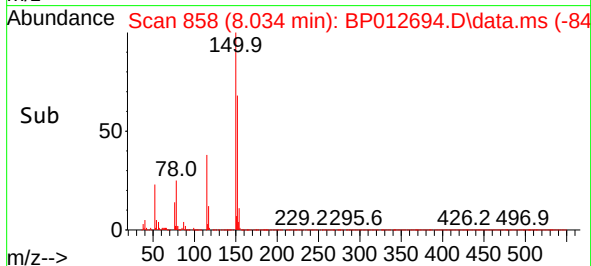
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



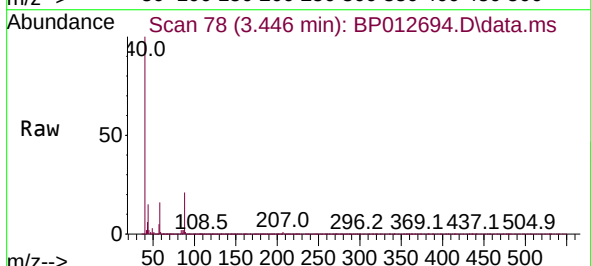
Tgt Ion:152 Resp: 289688
Ion Ratio Lower Upper
152 100
150 151.2 126.0 189.0
115 55.7 44.9 67.3

Manual Integrations
APPROVED

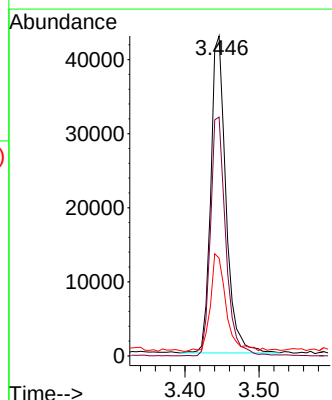
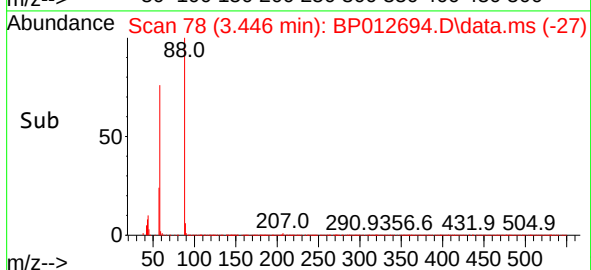
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

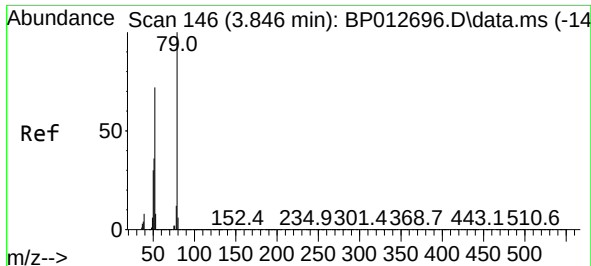


#2
1,4-Dioxane
Concen: 10.373 ng
RT: 3.446 min Scan# 78
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



Tgt Ion: 88 Resp: 60981
Ion Ratio Lower Upper
88 100
58 76.4 59.0 88.4
43 31.7 23.0 34.4





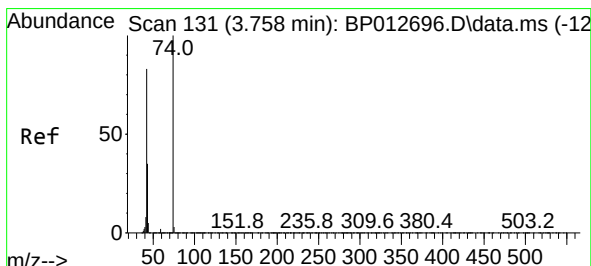
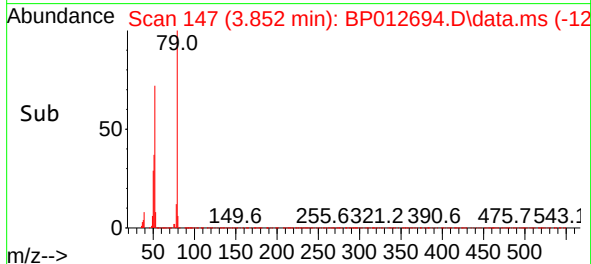
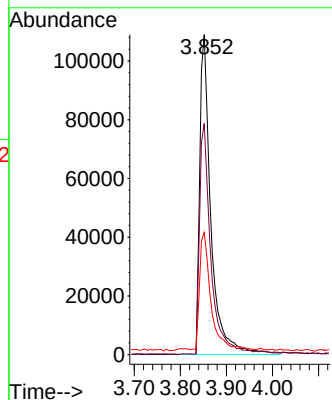
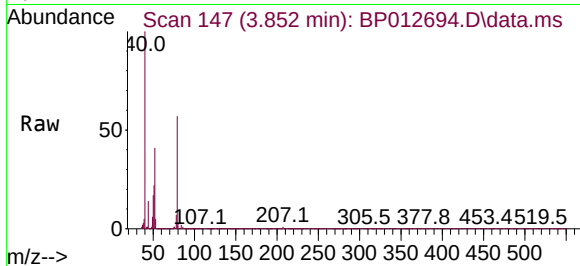
#3
Pyridine
Concen: 10.023 ng
RT: 3.852 min Scan# 146
Delta R.T. 0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 79 Resp: 183989
Ion Ratio Lower Upper
79 100
52 72.2 57.7 86.5
51 38.2 29.4 44.0

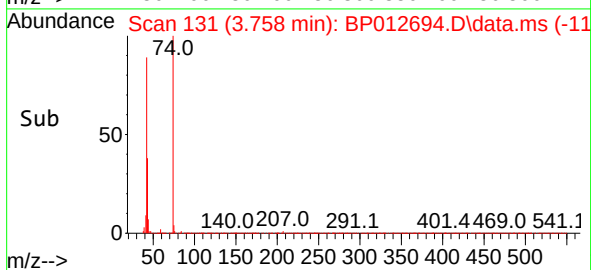
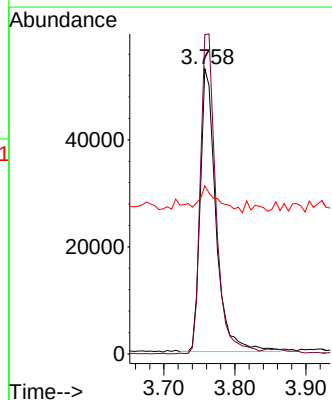
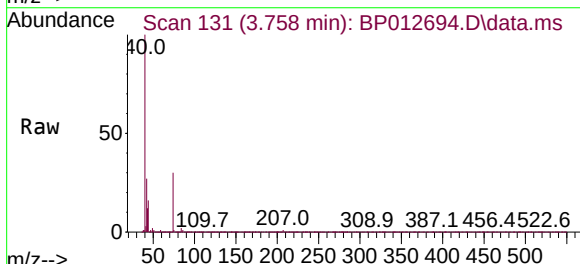
Manual Integrations
APPROVED

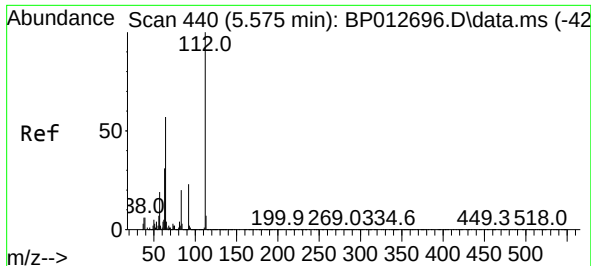
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#4
n-Nitrosodimethylamine
Concen: 10.132 ng
RT: 3.758 min Scan# 131
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion: 42 Resp: 81222
Ion Ratio Lower Upper
42 100
74 112.0 96.6 144.8
44 58.9 13.8 20.6#





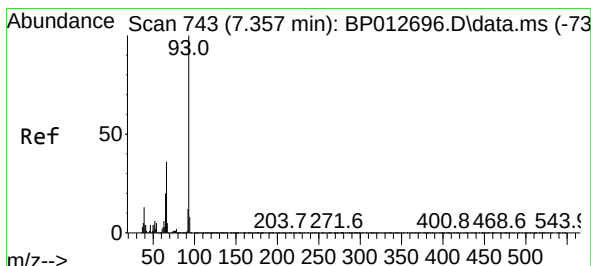
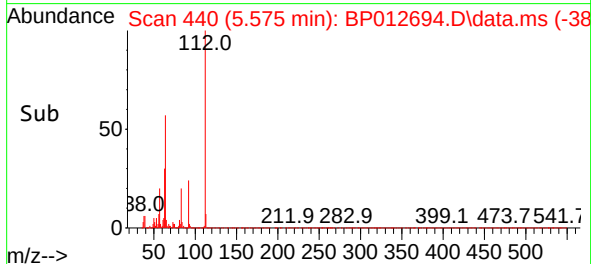
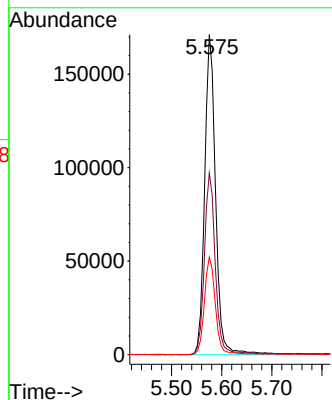
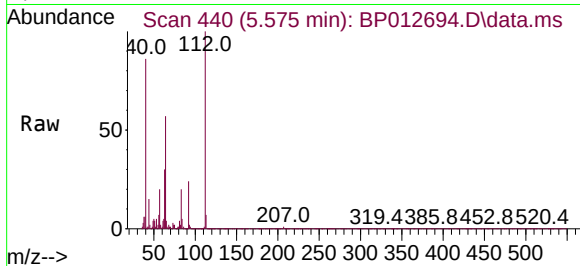
#5
2-Fluorophenol
Concen: 18.123 ng
RT: 5.575 min Scan# 440
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 112 Resp: 25917
Ion Ratio Lower Upper
112 100
64 56.8 45.4 68.0
63 30.5 24.6 37.0

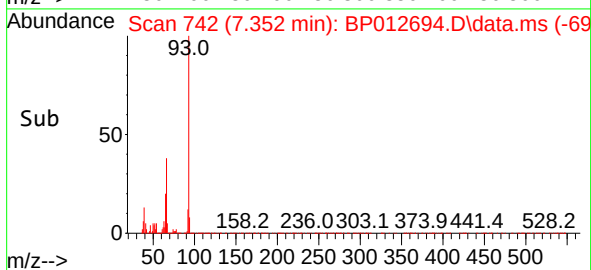
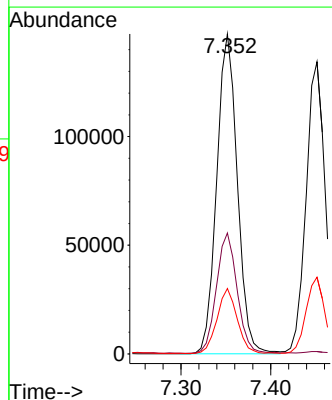
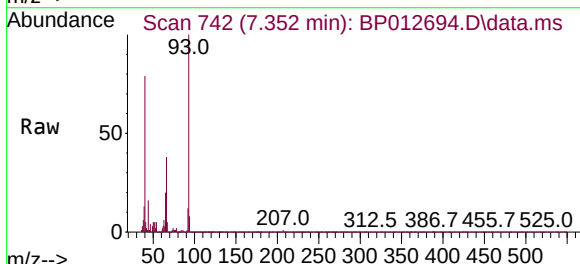
Manual Integrations
APPROVED

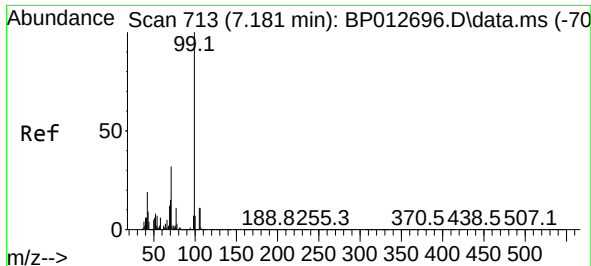
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#6
Aniline
Concen: 9.415 ng
RT: 7.352 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

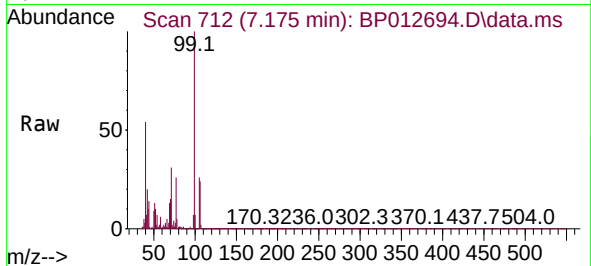
Tgt Ion: 93 Resp: 235861
Ion Ratio Lower Upper
93 100
66 37.8 29.3 43.9
65 20.4 15.8 23.6





#7
Phenol-d6
Concen: 18.668 ng
RT: 7.175 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

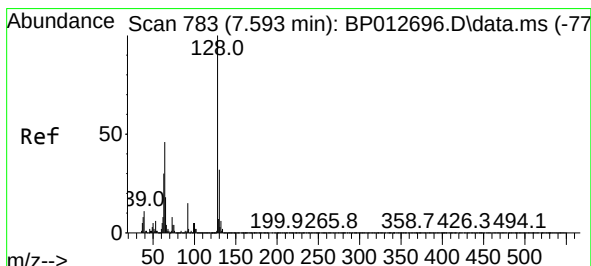
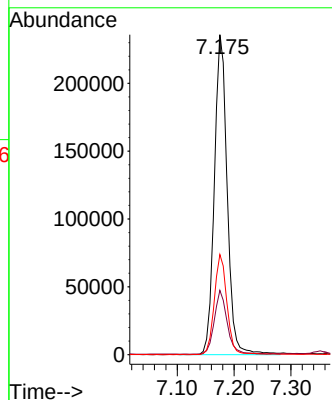
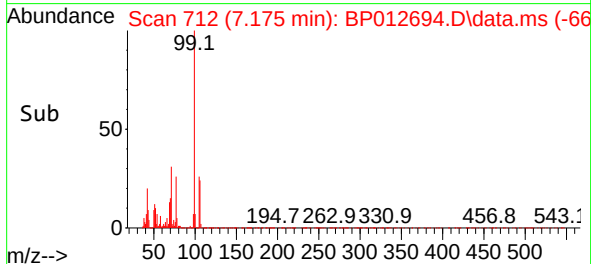
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 99 Resp: 370395
Ion Ratio Lower Upper
99 100
42 20.1 15.0 22.6
71 31.3 25.3 37.9

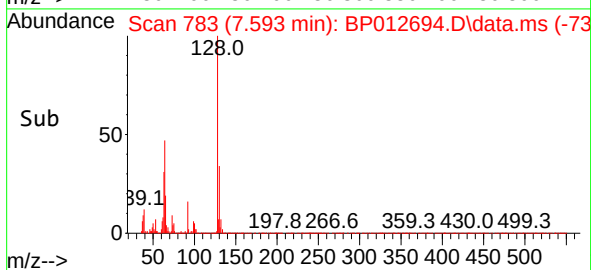
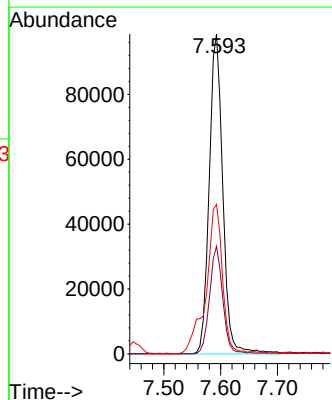
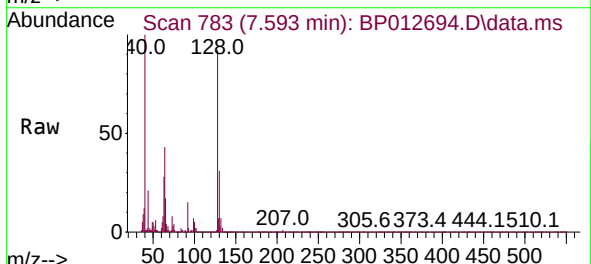
Manual Integrations
APPROVED

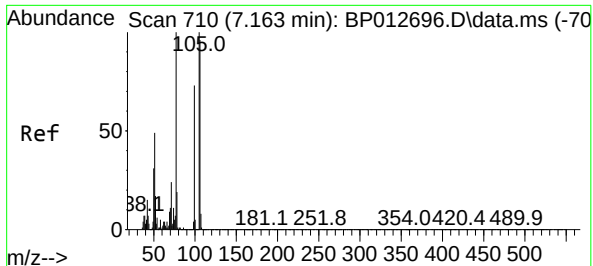
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#8
2-Chlorophenol
Concen: 9.105 ng
RT: 7.593 min Scan# 783
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

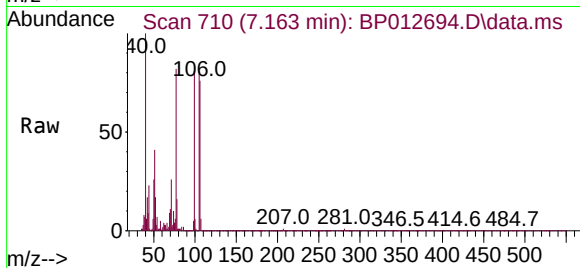
Tgt Ion:128 Resp: 164540
Ion Ratio Lower Upper
128 100
130 33.6 12.1 52.1
64 46.7 25.9 65.9





#9
Benzaldehyde
Concen: 13.188 ng
RT: 7.163 min Scan# 710
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

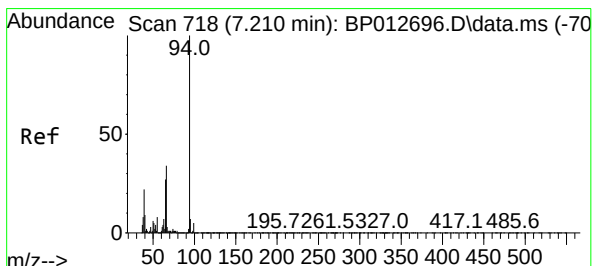
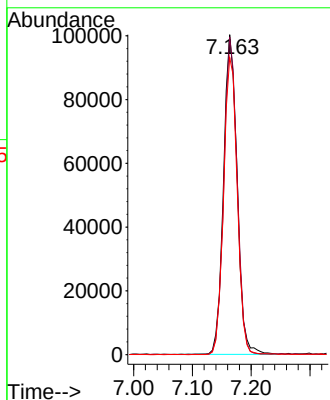
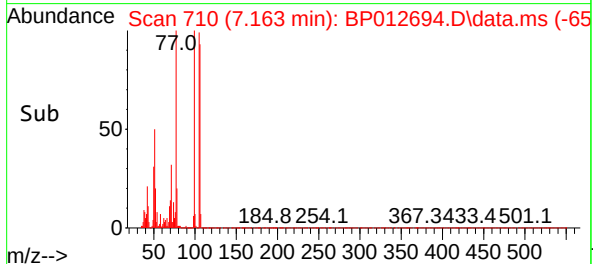
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



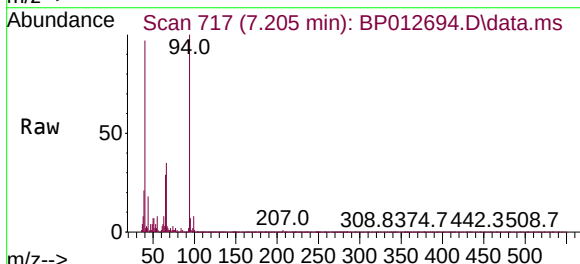
Tgt Ion: 77 Resp: 161200
Ion Ratio Lower Upper
77 100
105 99.3 80.0 120.0
106 92.8 75.6 115.6

Manual Integrations
APPROVED

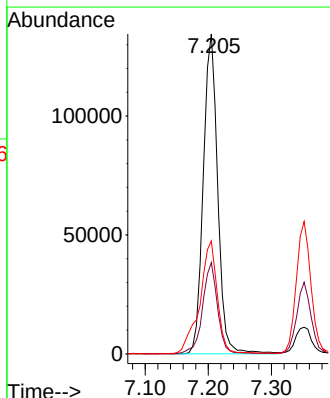
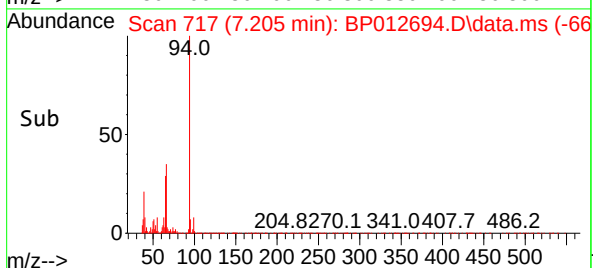
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

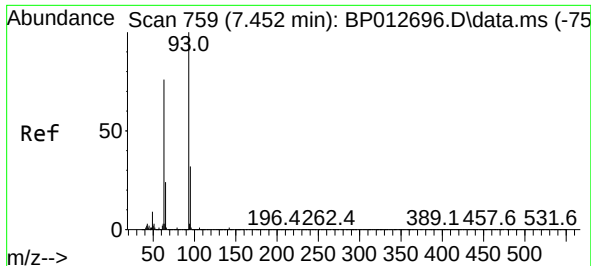


#10
Phenol
Concen: 9.462 ng
RT: 7.205 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



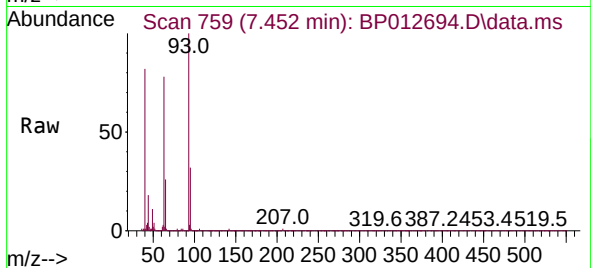
Tgt Ion: 94 Resp: 212932
Ion Ratio Lower Upper
94 100
65 28.5 7.4 47.4
66 35.3 14.0 54.0





#11
bis(2-Chloroethyl)ether
Concen: 10.282 ng
RT: 7.452 min Scan# 759
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

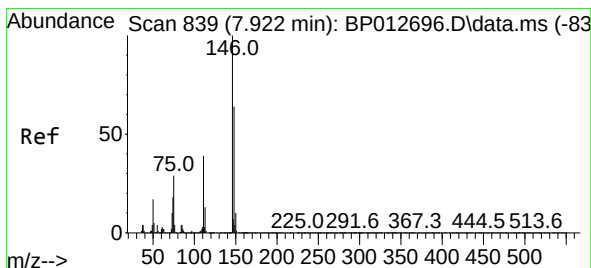
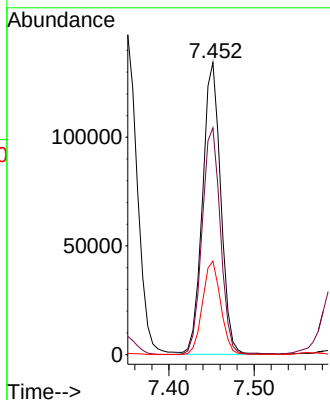
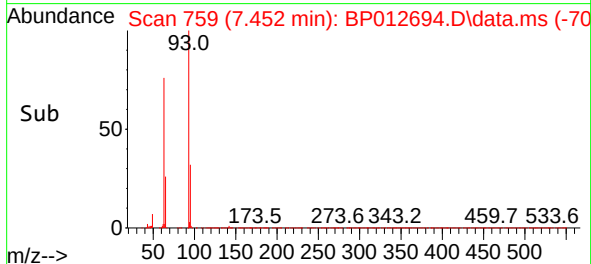
Instrument :
BNA_P
Client Sample Id :
SSTDICC010



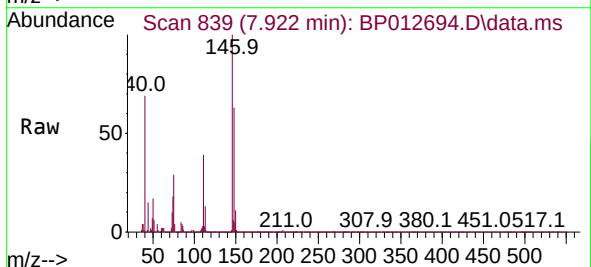
Tgt Ion: 93 Resp: 199568
Ion Ratio Lower Upper
93 100
63 77.6 56.2 96.2
95 32.0 12.1 52.1

Manual Integrations
APPROVED

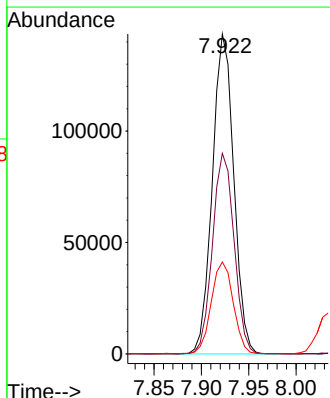
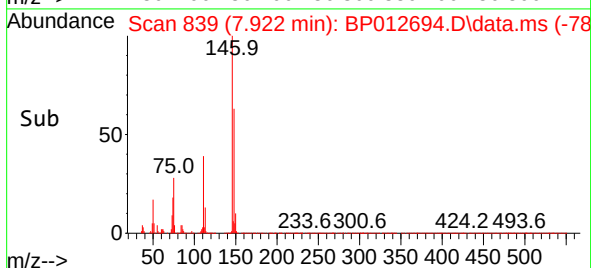
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

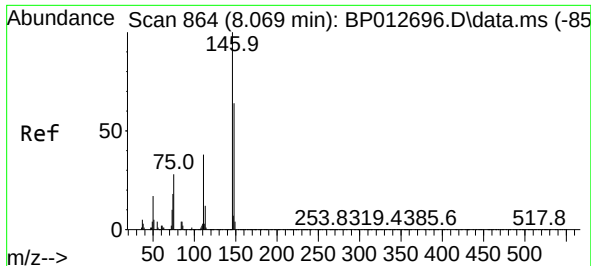


#12
1,3-Dichlorobenzene
Concen: 10.274 ng
RT: 7.922 min Scan# 839
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



Tgt Ion:146 Resp: 225691
Ion Ratio Lower Upper
146 100
148 62.7 51.3 76.9
75 28.7 23.6 35.4





#13

1,4-Dichlorobenzene

Concen: 10.122 ng

RT: 8.069 min Scan# 864

Delta R.T. 0.000 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:146 Resp: 229050

Ion Ratio Lower Upper

146 100

148 63.1 51.6 77.4

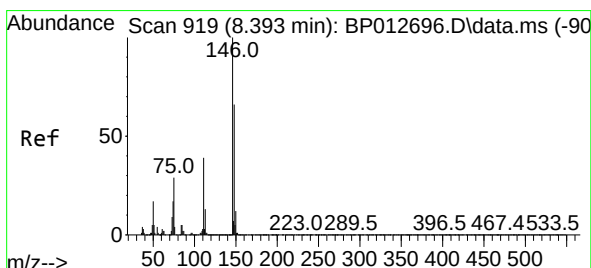
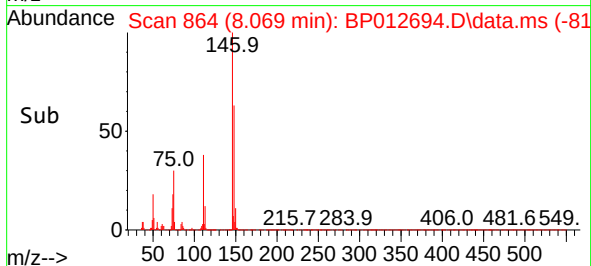
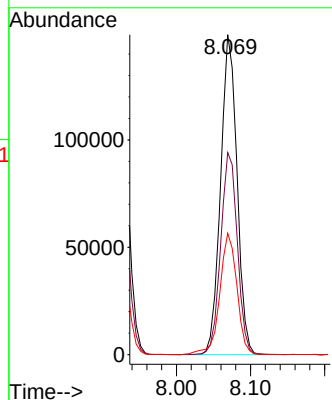
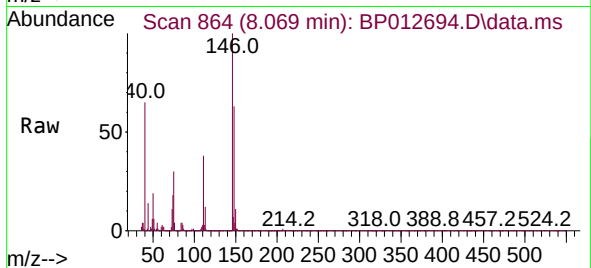
111 37.9 30.9 46.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#14

1,2-Dichlorobenzene

Concen: 10.229 ng

RT: 8.393 min Scan# 919

Delta R.T. 0.000 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

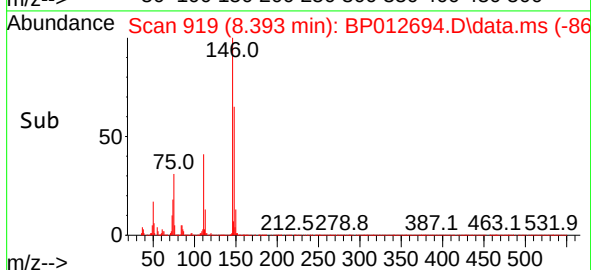
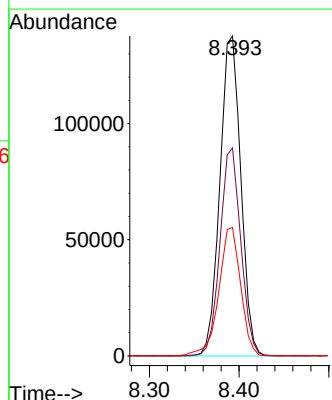
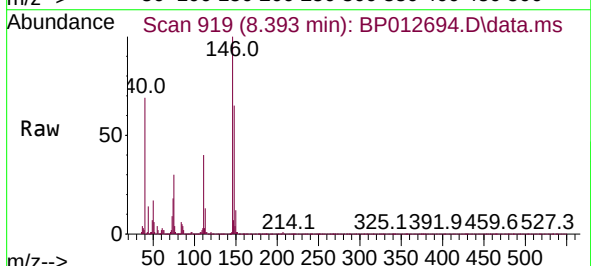
Tgt Ion:146 Resp: 224264

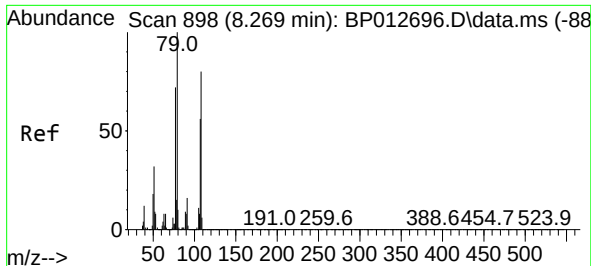
Ion Ratio Lower Upper

146 100

148 65.0 52.6 78.8

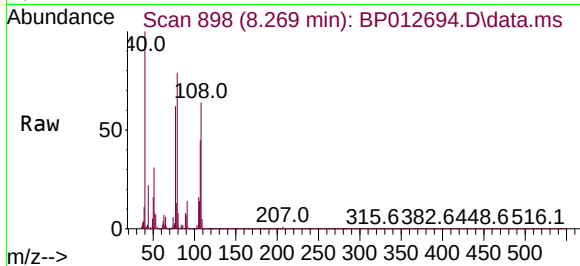
111 40.1 31.5 47.3





#15
Benzyl Alcohol
Concen: 8.693 ng
RT: 8.269 min Scan# 898
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

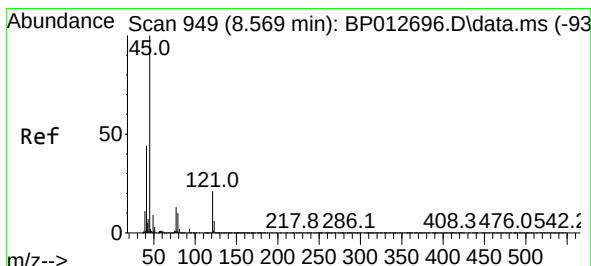
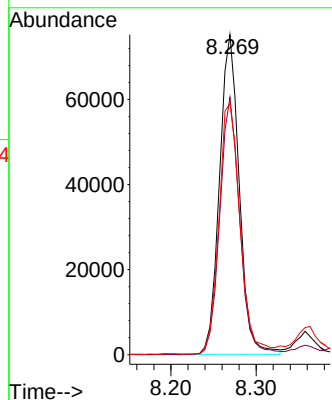
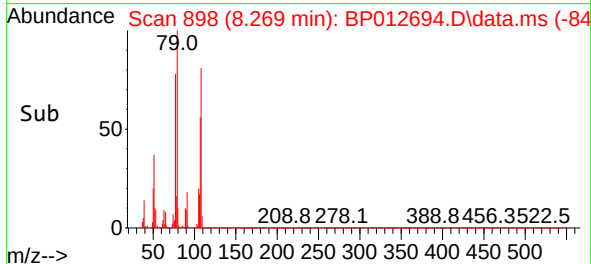
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



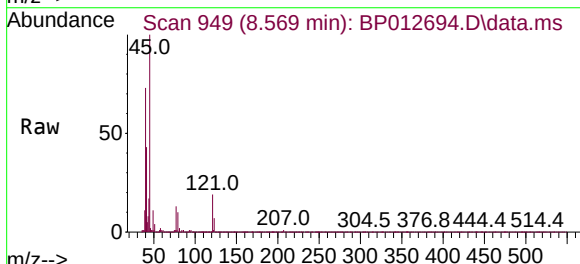
Tgt Ion: 79 Resp: 121017
Ion Ratio Lower Upper
79 100
108 80.4 63.8 95.8
77 78.4 57.6 86.4

Manual Integrations
APPROVED

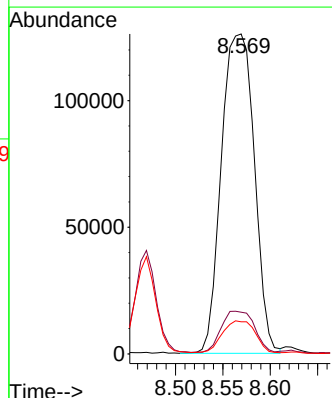
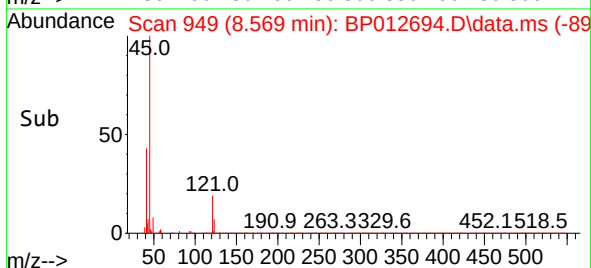
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

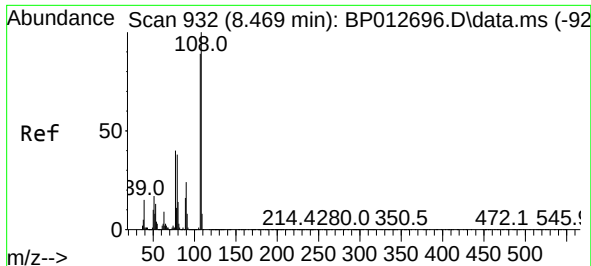


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.689 ng
RT: 8.569 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



Tgt Ion: 45 Resp: 305311
Ion Ratio Lower Upper
45 100
77 13.0 0.0 33.5
79 10.0 0.0 30.5





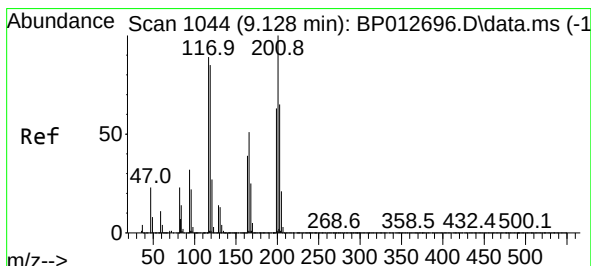
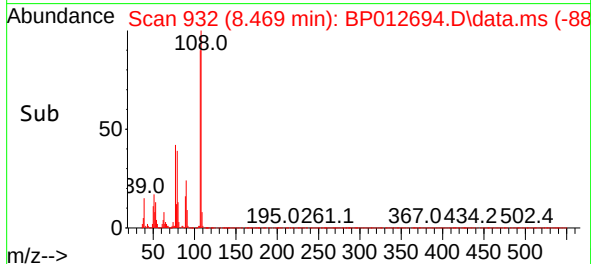
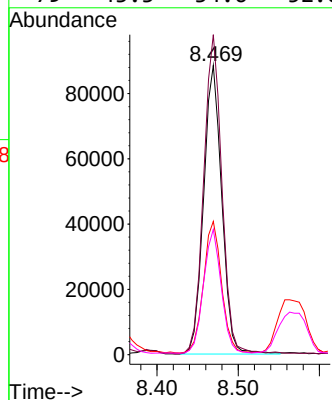
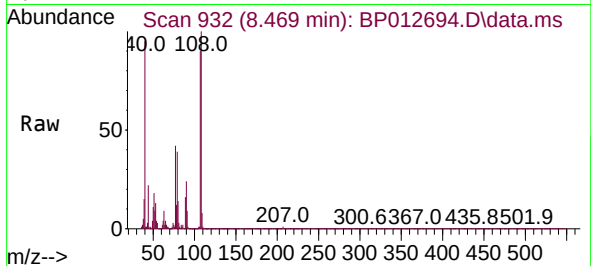
#17
2-Methylphenol
Concen: 8.868 ng
RT: 8.469 min Scan# 932
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
Client Sample Id :
SSTDICC010

Tgt Ion:107 Resp: 137844
Ion Ratio Lower Upper
107 100
108 110.6 89.8 134.8
77 46.1 35.9 53.9
79 43.3 34.6 52.0

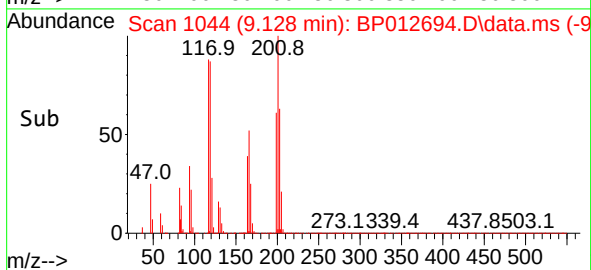
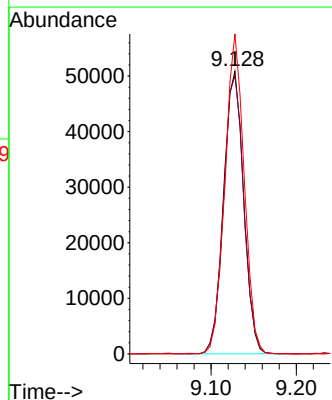
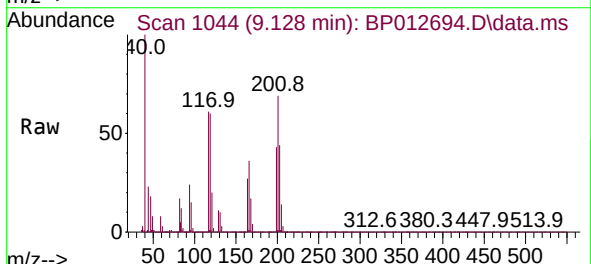
Manual Integrations
APPROVED

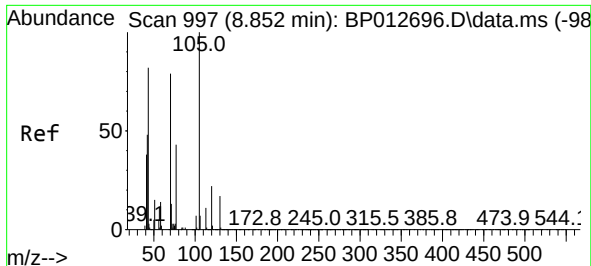
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#18
Hexachloroethane
Concen: 10.142 ng
RT: 9.128 min Scan# 1044
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:117 Resp: 83288
Ion Ratio Lower Upper
117 100
119 98.5 76.4 114.6
201 113.2 89.8 134.6





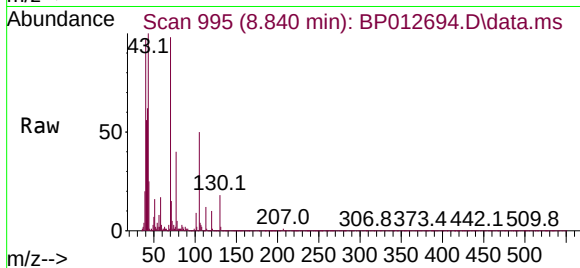
#19
n-Nitroso-di-n-propylamine
Concen: 10.017 ng
RT: 8.840 min Scan# 997
Delta R.T. -0.012 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :

BNA_P

ClientSampleId :

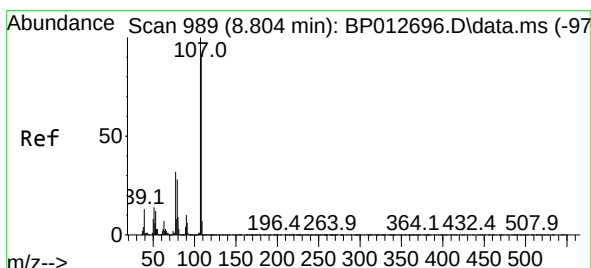
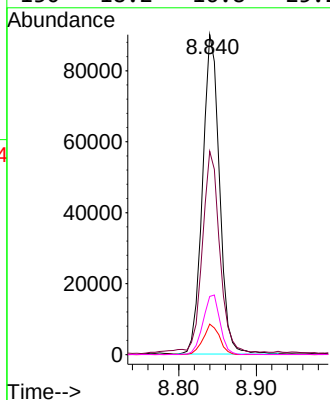
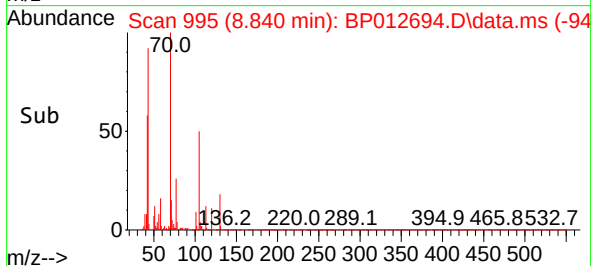
SSTDICC010



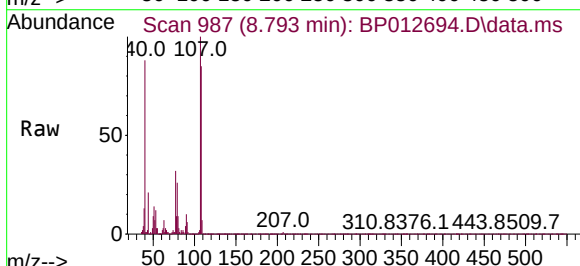
Tgt Ion: 70 Resp: 136909
Ion Ratio Lower Upper
70 100
42 63.5 49.4 74.0
101 9.5 7.4 11.2
130 18.2 16.8 25.2

Manual Integrations
APPROVED

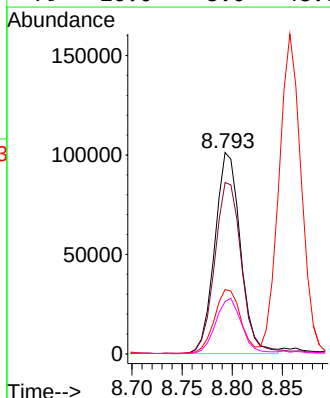
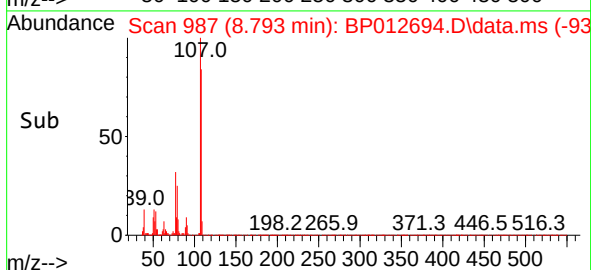
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

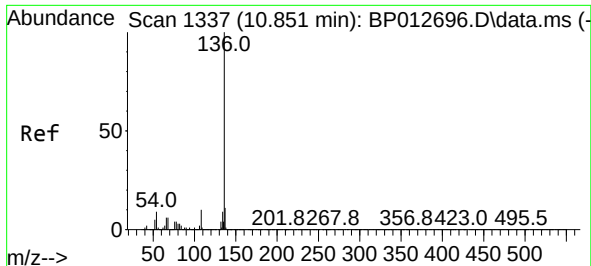


#20
3+4-Methylphenols
Concen: 8.598 ng
RT: 8.793 min Scan# 987
Delta R.T. -0.012 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



Tgt Ion:107 Resp: 180655
Ion Ratio Lower Upper
107 100
108 85.1 71.1 111.1
77 32.0 12.2 52.2
79 26.0 8.0 48.0





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.851 min Scan# 1337
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :

BNP_P

ClientSampleId :

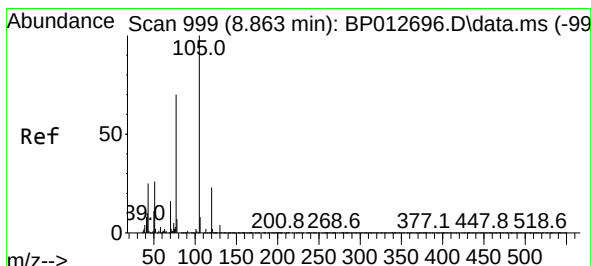
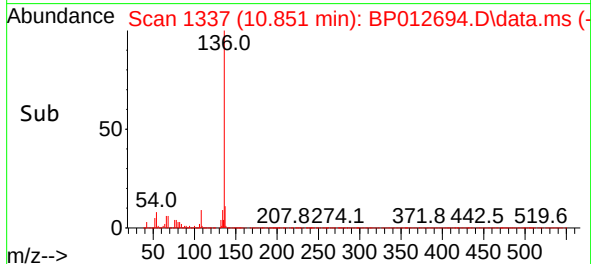
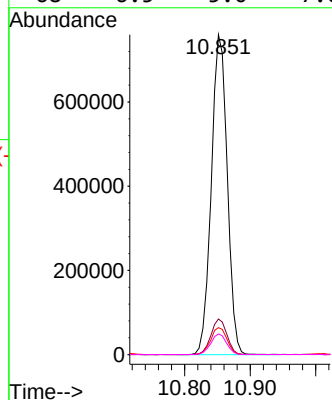
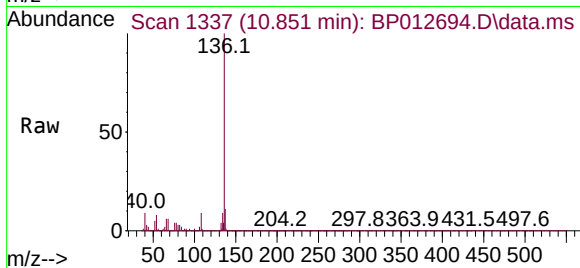
SSTDICC010

Tgt Ion:136 Resp: 1283515
Ion Ratio Lower Upper
136 100
137 11.1 9.1 13.7
54 8.5 6.9 10.3
68 6.5 5.0 7.6

Manual Integrations

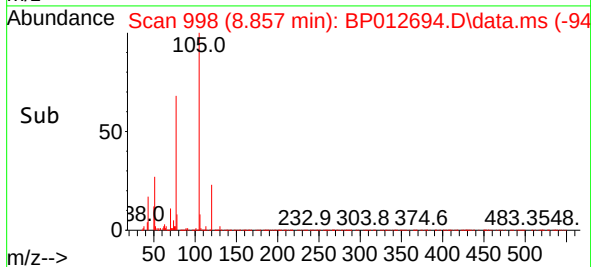
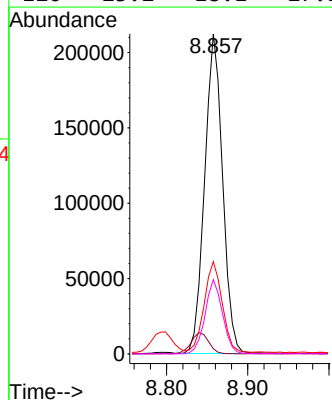
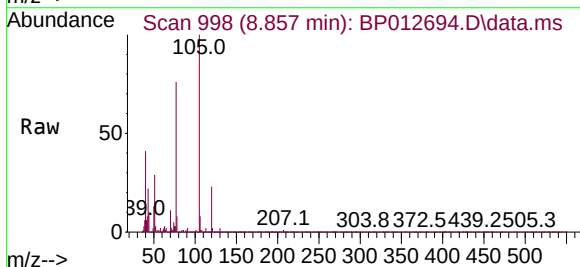
APPROVED

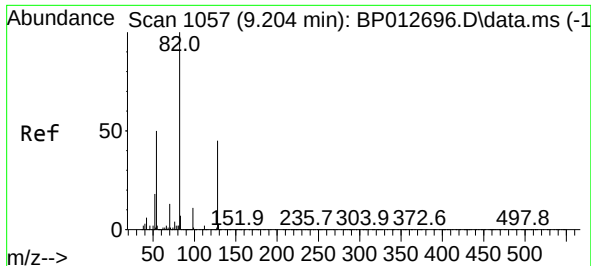
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#22
Acetophenone
Concen: 10.311 ng
RT: 8.857 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:105 Resp: 326565
Ion Ratio Lower Upper
105 100
71 1.7 2.2 3.2#
51 28.8 22.1 33.1
120 23.2 18.1 27.1





#23
Nitrobenzene-d5
Concen: 19.825 ng
RT: 9.199 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :

BNP_P

ClientSampleId :

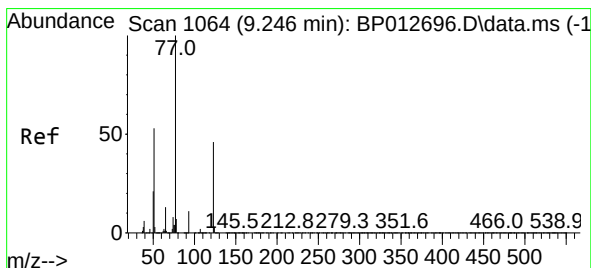
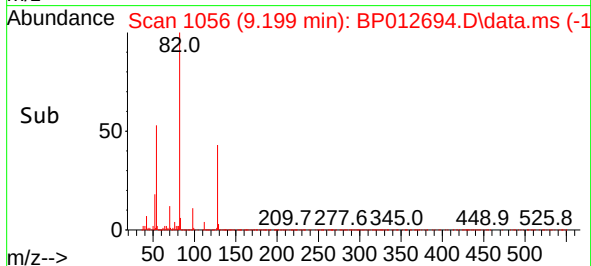
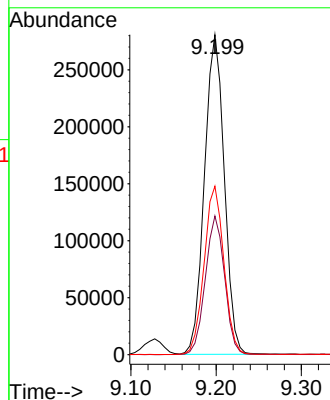
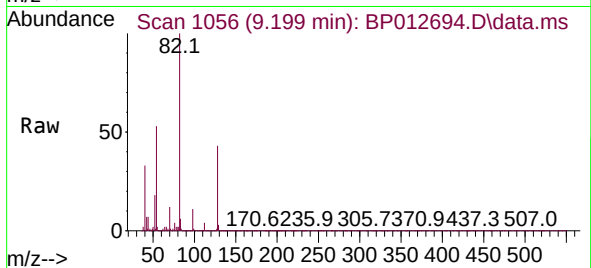
SSTDICC010

Tgt Ion: 82 Resp: 454056
Ion Ratio Lower Upper
82 100
128 43.3 35.6 53.4
54 52.6 40.3 60.5

Manual Integrations

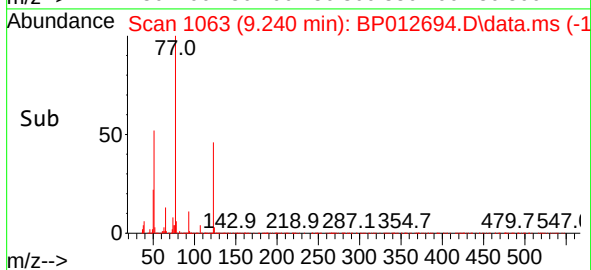
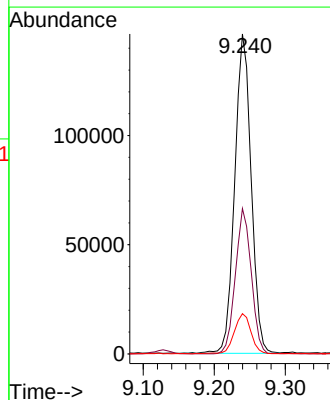
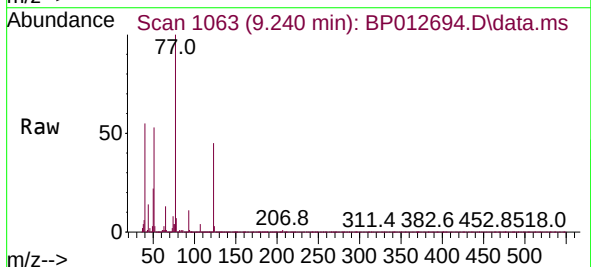
APPROVED

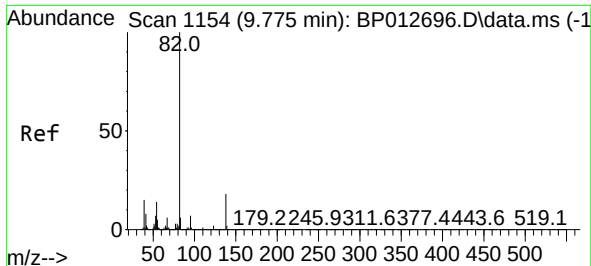
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#24
Nitrobenzene
Concen: 9.915 ng
RT: 9.240 min Scan# 1063
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

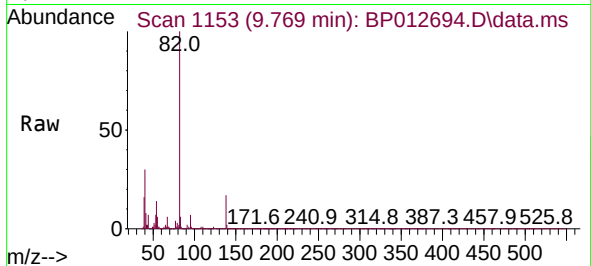
Tgt Ion: 77 Resp: 234777
Ion Ratio Lower Upper
77 100
123 45.4 37.3 55.9
65 12.6 10.4 15.6





#25
Isophorone
Concen: 9.446 ng
RT: 9.769 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

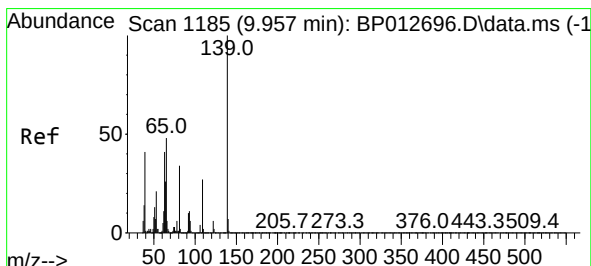
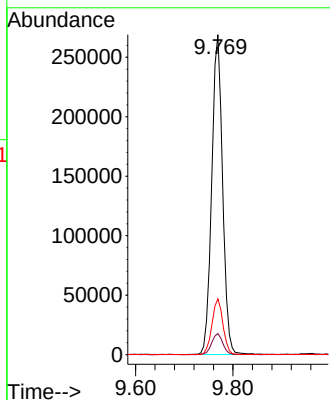
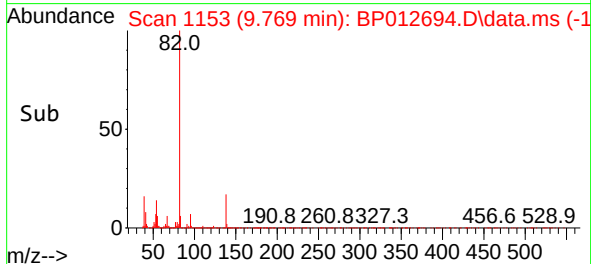
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 418200
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.2
138 17.4 14.7 22.1

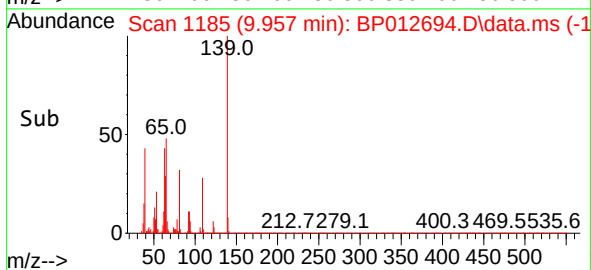
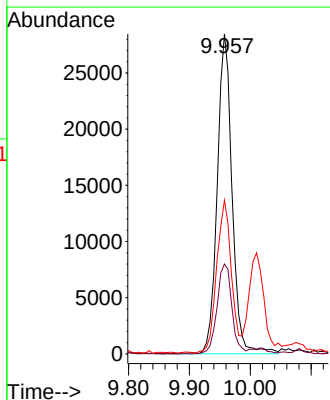
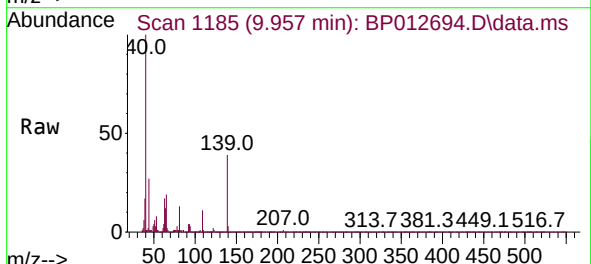
Manual Integrations
APPROVED

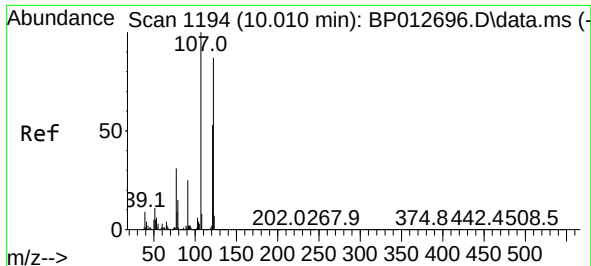
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#26
2-Nitrophenol
Concen: 6.254 ng
RT: 9.957 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:139 Resp: 48301
Ion Ratio Lower Upper
139 100
109 28.1 21.5 32.3
65 48.0 38.3 57.5





#27
2,4-Dimethylphenol
Concen: 8.239 ng
RT: 10.010 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :

BNA_P

ClientSampleId :

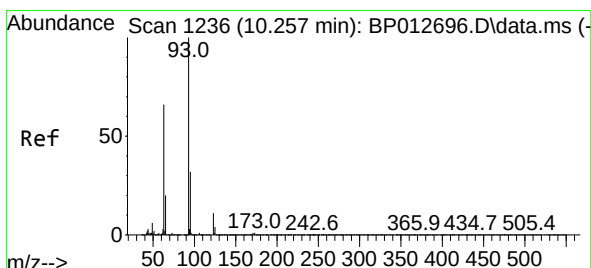
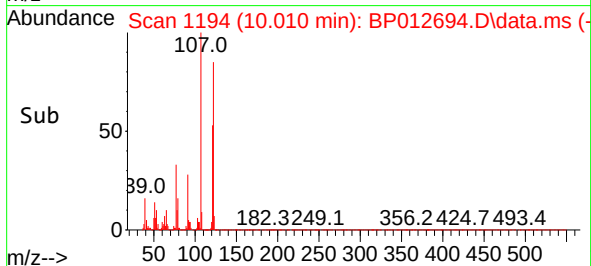
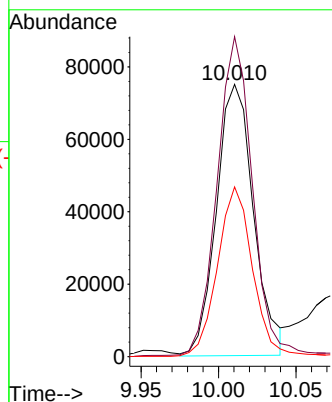
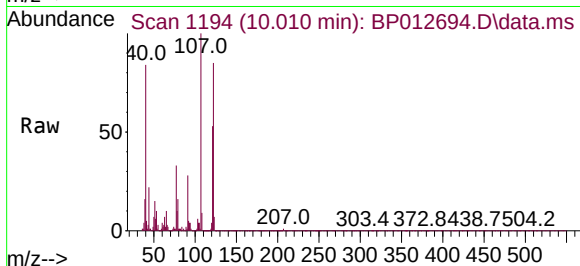
SSTDICC010

Tgt Ion: 122 Resp: 125299
Ion Ratio Lower Upper
122 100
107 117.6 90.9 136.3
121 62.3 47.8 71.6

Manual Integrations

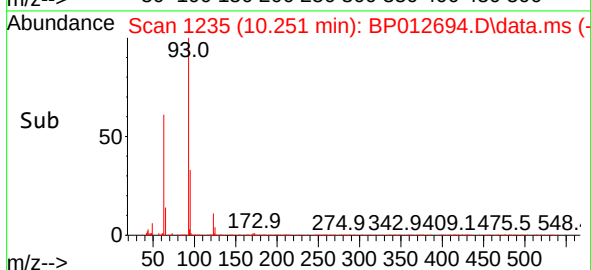
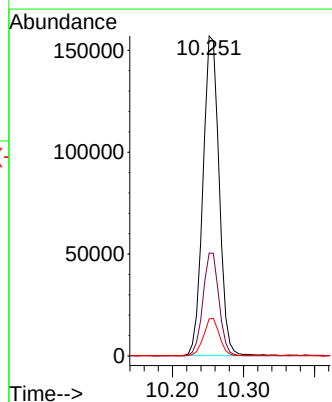
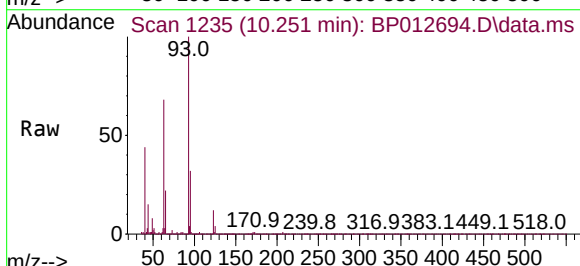
APPROVED

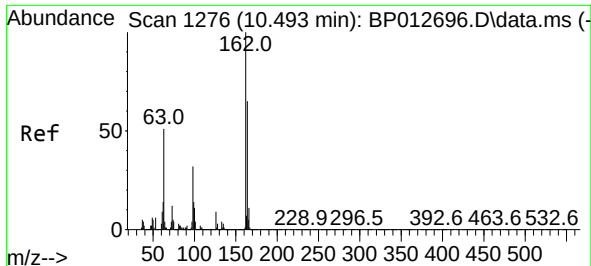
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#28
bis(2-Chloroethoxy)methane
Concen: 9.857 ng
RT: 10.251 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

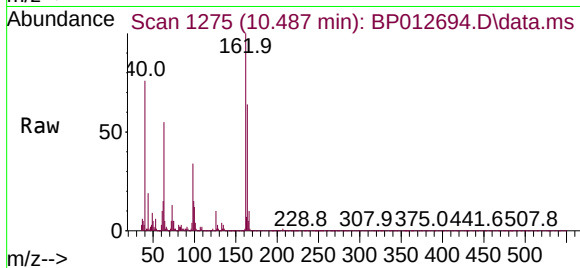
Tgt Ion: 93 Resp: 247469
Ion Ratio Lower Upper
93 100
95 32.1 25.4 38.2
123 11.6 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 8.154 ng
RT: 10.487 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

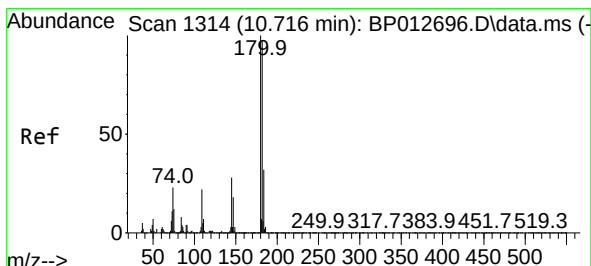
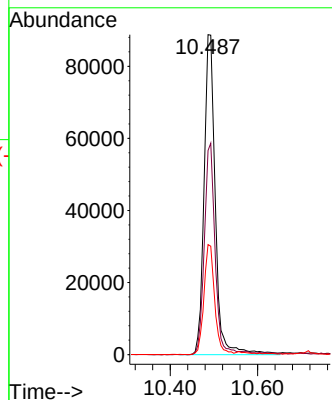
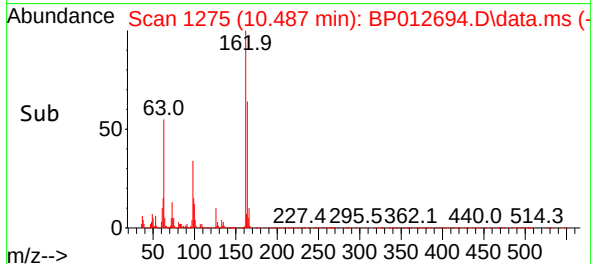
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:162 Resp: 157425
Ion Ratio Lower Upper
162 100
164 63.8 44.9 84.9
98 34.4 12.5 52.5

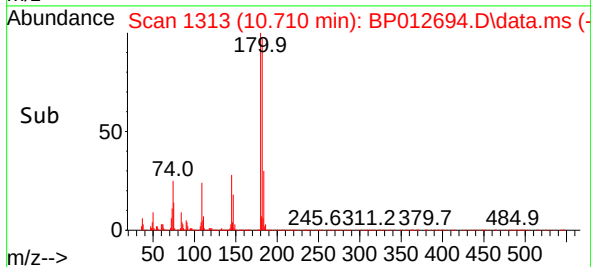
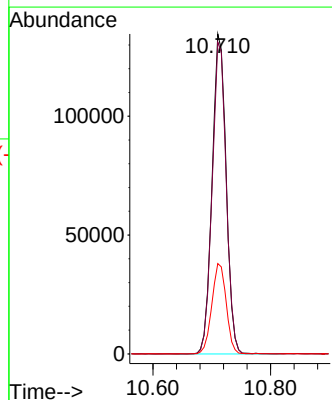
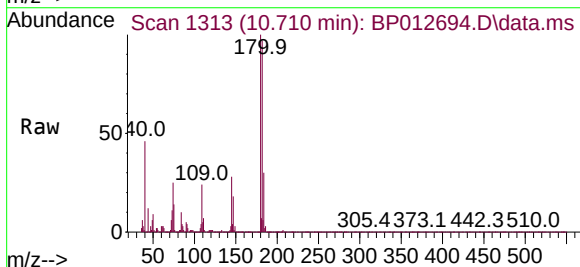
Manual Integrations
APPROVED

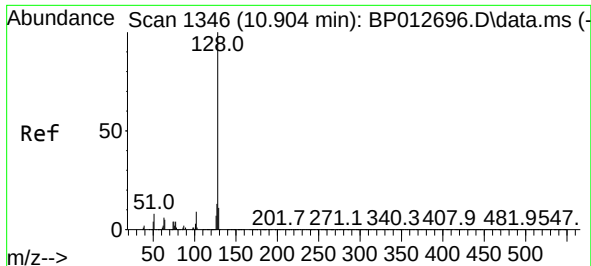
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#30
1,2,4-Trichlorobenzene
Concen: 9.390 ng
RT: 10.710 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

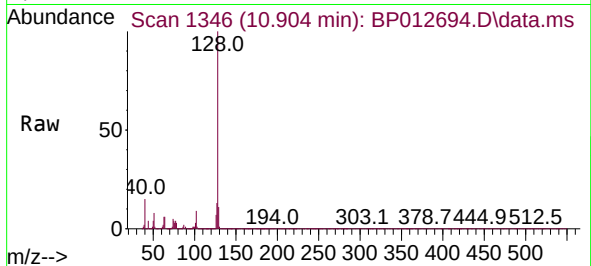
Tgt Ion:180 Resp: 223024
Ion Ratio Lower Upper
180 100
182 97.4 77.4 116.2
145 28.2 22.2 33.2





#31
Naphthalene
Concen: 9.849 ng
RT: 10.904 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

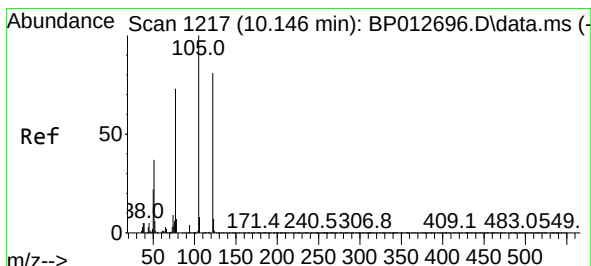
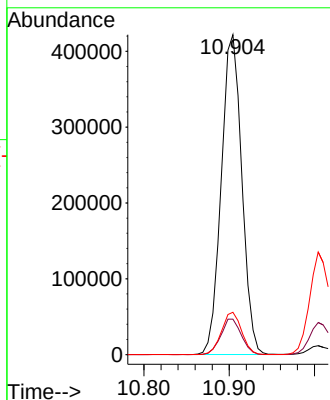
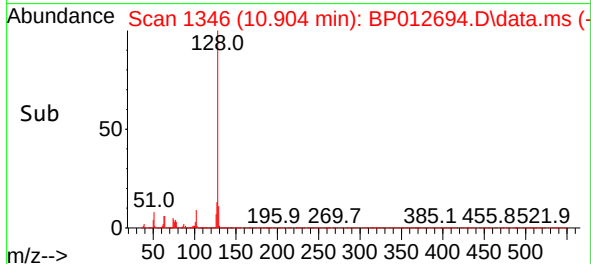
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:128 Resp: 705952
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.2 10.5 15.7

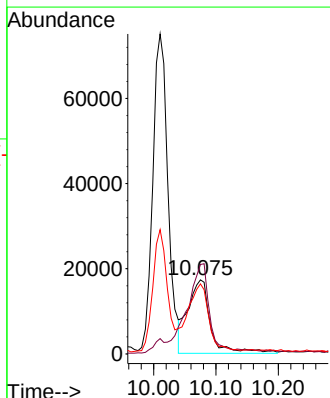
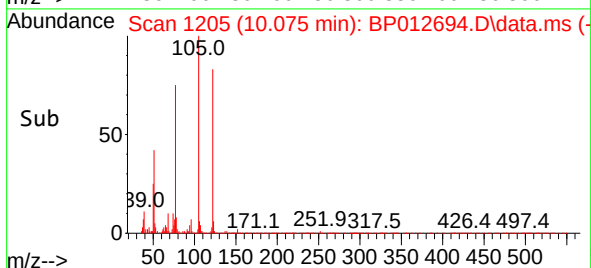
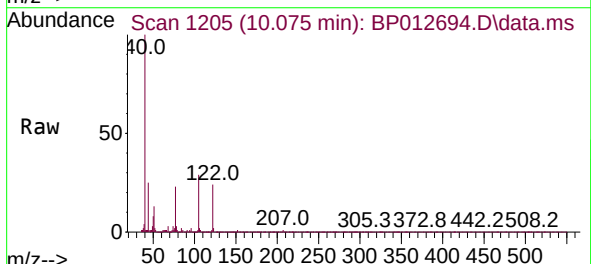
Manual Integrations
APPROVED

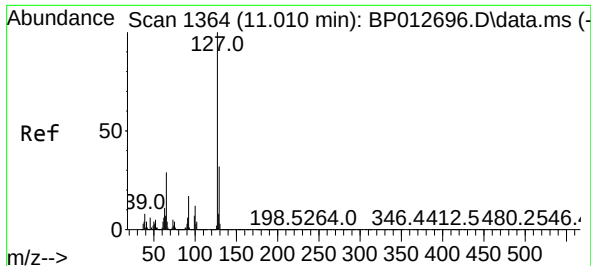
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#32
Benzoic acid
Concen: 5.257 ng m
RT: 10.075 min Scan# 1205
Delta R.T. -0.071 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:122 Resp: 43782
Ion Ratio Lower Upper
122 100
105 120.7 98.3 138.3
77 94.7 70.6 110.6





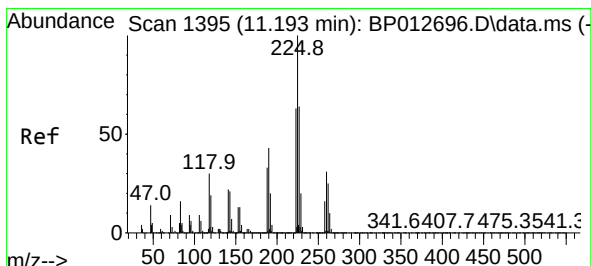
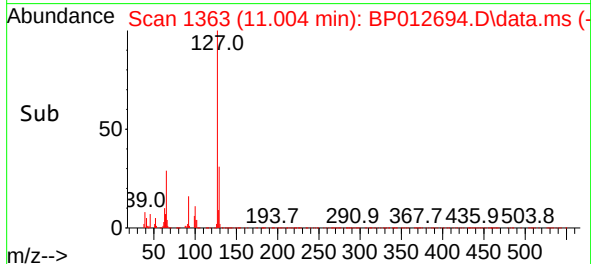
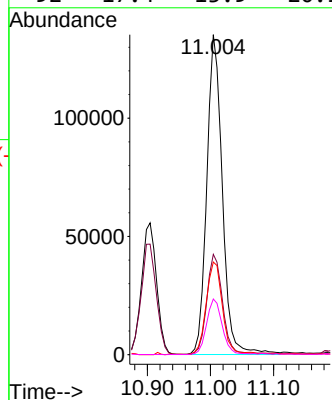
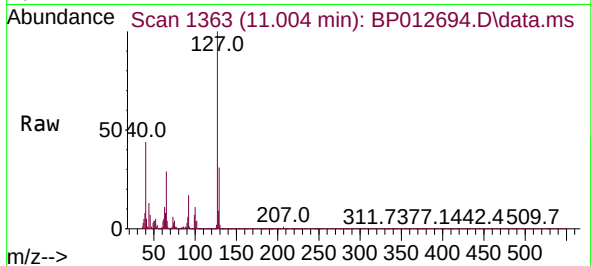
#33
4-Chloroaniline
Concen: 9.179 ng
RT: 11.004 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:	127	Resp:	231718
Ion Ratio	Lower	Upper	
127	100		
129	31.3	25.8	38.8
65	28.9	23.6	35.4
92	17.4	13.9	20.9

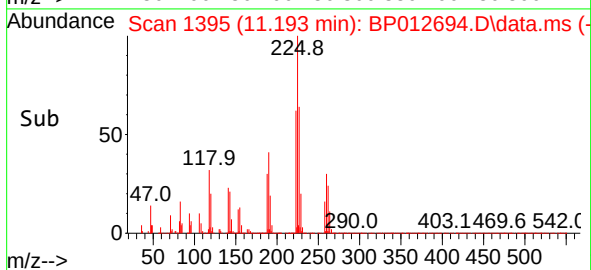
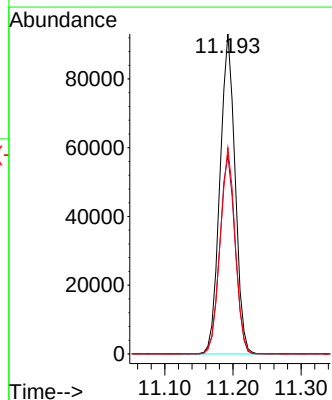
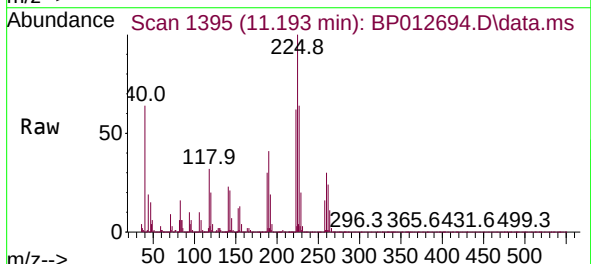
Manual Integrations
APPROVED

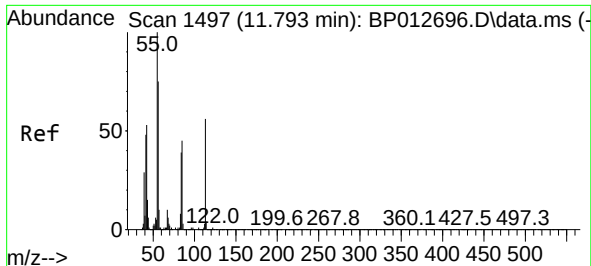
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#34
Hexachlorobutadiene
Concen: 9.594 ng
RT: 11.193 min Scan# 1395
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:	225	Resp:	142668
Ion Ratio	Lower	Upper	
225	100		
223	62.0	50.6	76.0
227	64.4	51.0	76.6





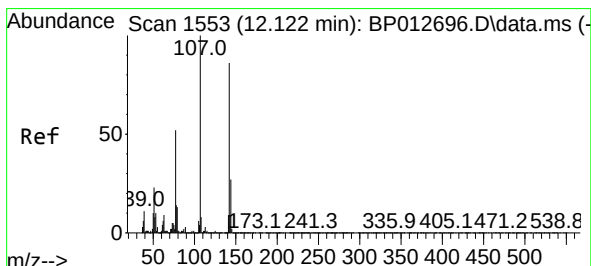
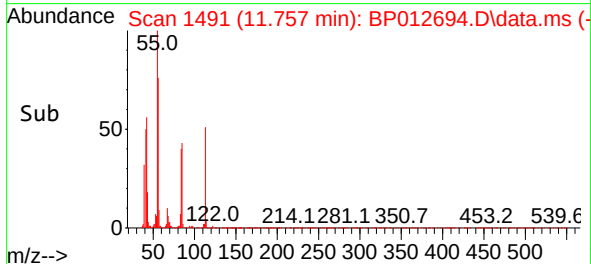
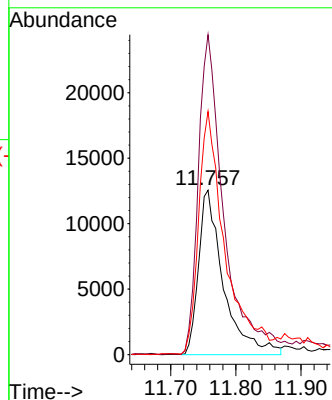
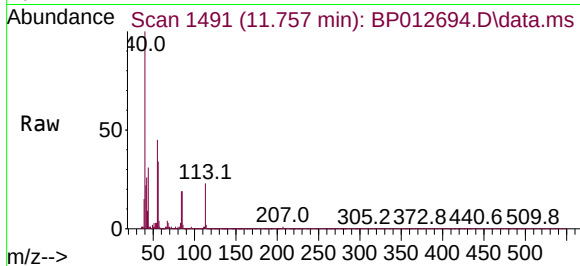
#35
Caprolactam
Concen: 5.844 ng m
RT: 11.757 min Scan# 1497
Delta R.T. -0.035 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:113 Resp: 33380
Ion Ratio Lower Upper
113 100
55 194.6 158.0 198.0
56 147.8 114.1 154.1

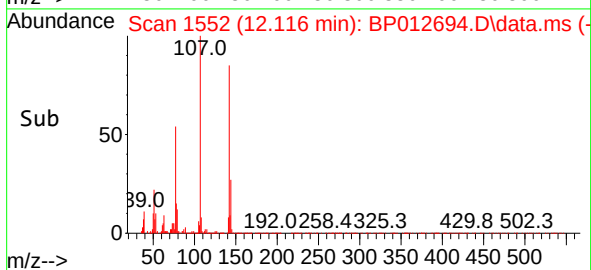
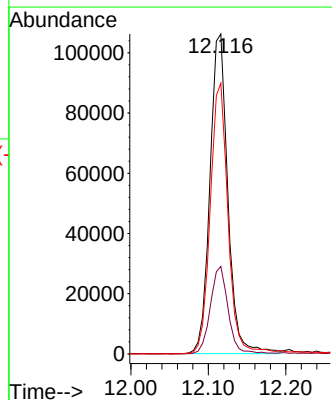
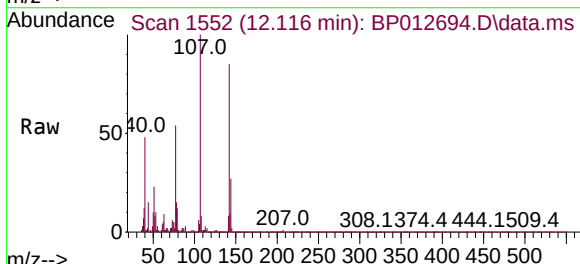
Manual Integrations
APPROVED

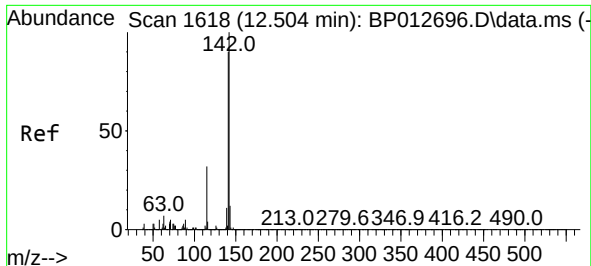
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#36
4-Chloro-3-methylphenol
Concen: 8.451 ng
RT: 12.116 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:107 Resp: 170922
Ion Ratio Lower Upper
107 100
144 27.3 22.0 33.0
142 84.6 69.1 103.7





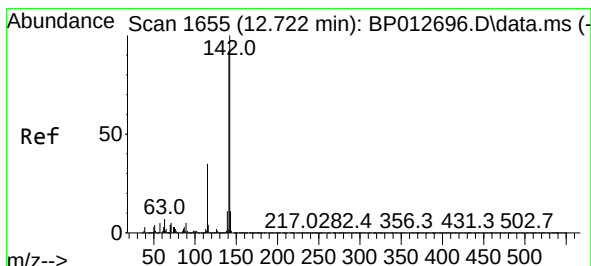
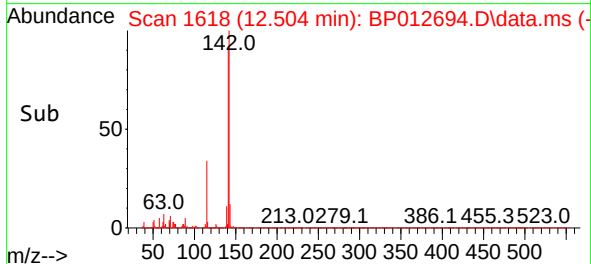
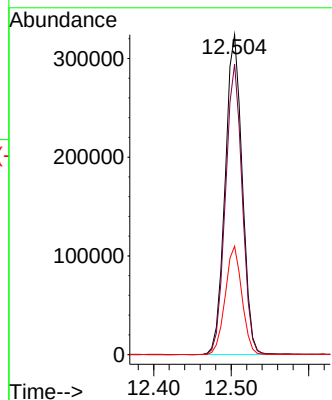
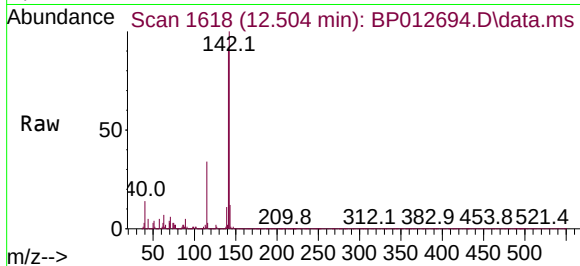
#37
2-Methylnaphthalene
Concen: 9.765 ng
RT: 12.504 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:142 Resp: 496664
Ion Ratio Lower Upper
142 100
141 90.8 71.9 107.9
115 33.9 26.0 39.0

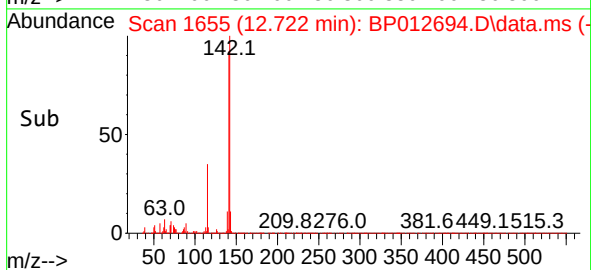
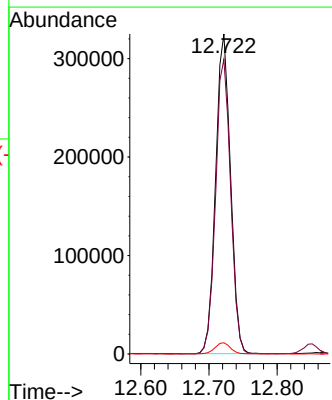
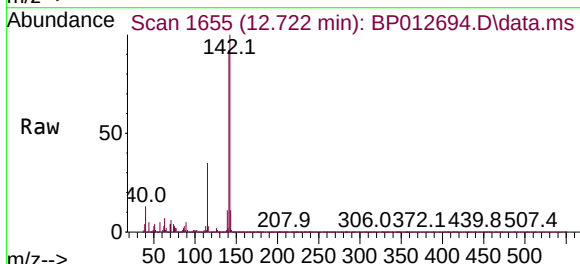
Manual Integrations
APPROVED

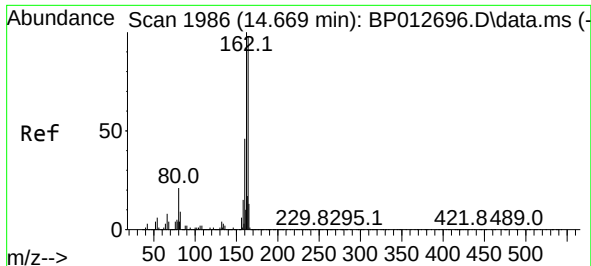
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#38
1-Methylnaphthalene
Concen: 9.721 ng
RT: 12.722 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:142 Resp: 490734
Ion Ratio Lower Upper
142 100
141 92.1 73.7 110.5
116 3.5 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :

BNA_P

ClientSampleId :

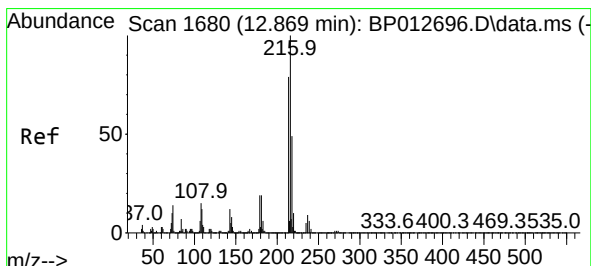
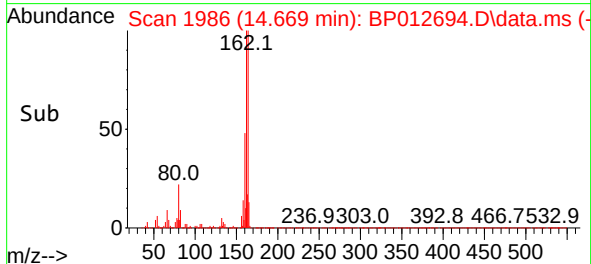
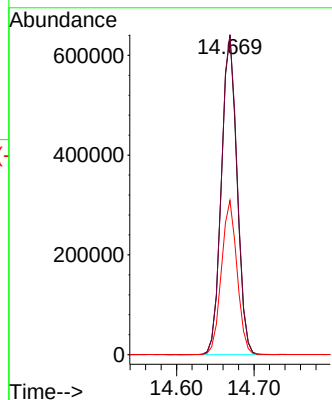
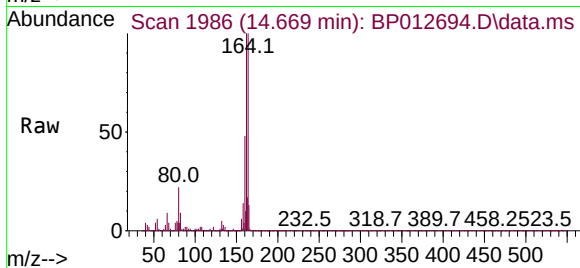
SSTDICC010

Tgt Ion:164 Resp: 893458
Ion Ratio Lower Upper
164 100
162 100.1 81.3 121.9
160 48.3 37.6 56.4

Manual Integrations

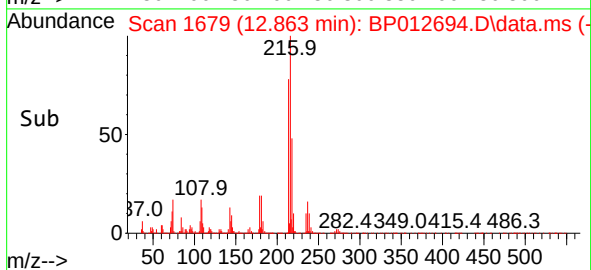
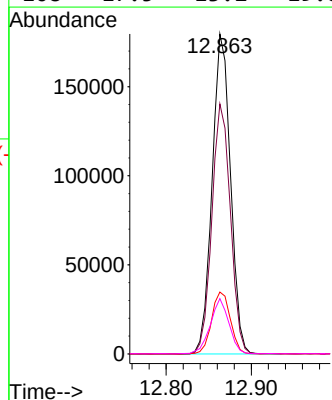
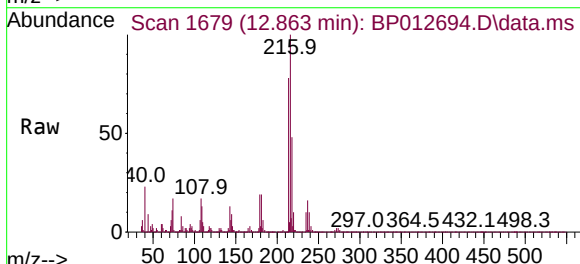
APPROVED

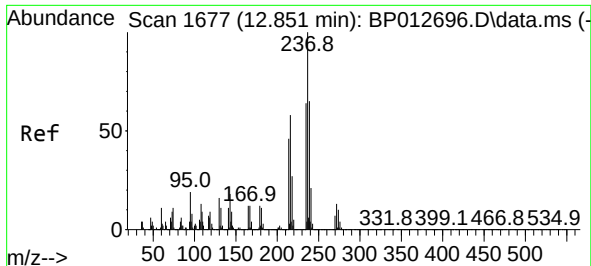
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.430 ng
RT: 12.863 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

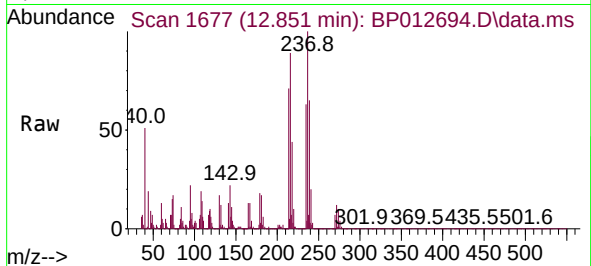
Tgt Ion:216 Resp: 268341
Ion Ratio Lower Upper
216 100
214 79.0 62.8 94.2
179 19.7 15.3 22.9
108 17.5 13.2 19.8





#41
Hexachlorocyclopentadiene
Concen: 9.024 ng
RT: 12.851 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

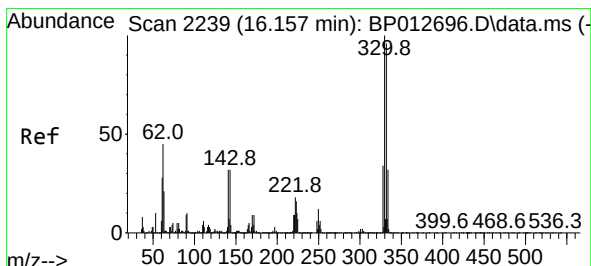
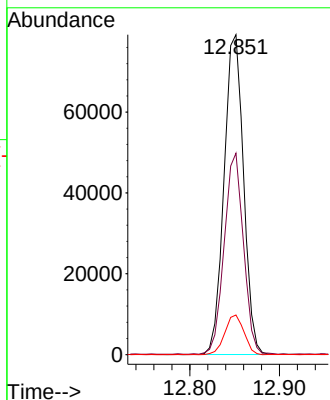
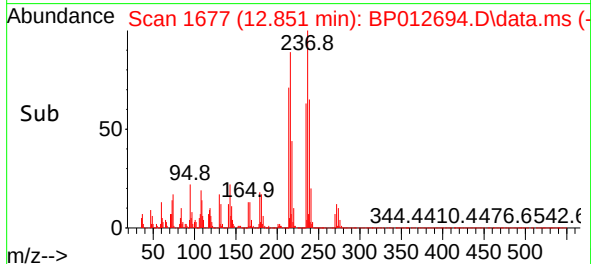
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



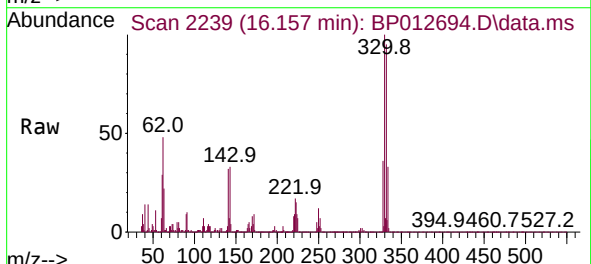
Tgt Ion: 237 Resp: 12014
Ion Ratio Lower Upper
237 100
235 62.9 44.4 84.4
272 12.4 0.0 32.6

Manual Integrations
APPROVED

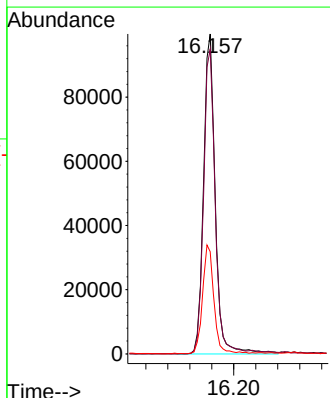
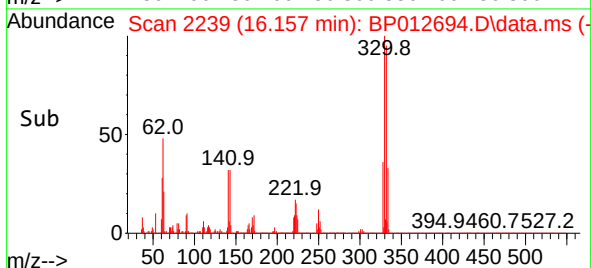
Reviewed By : Christian Giraldo 11/23/2022
Supervised By : Jagrut Upadhyay 11/23/2022

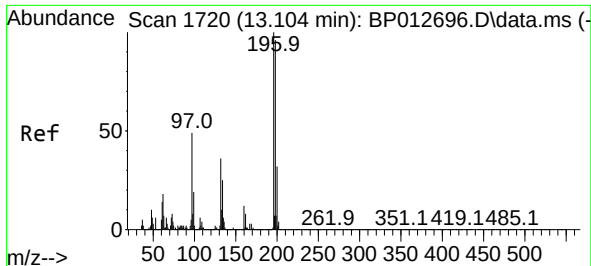


#42
2,4,6-Tribromophenol
Concen: 14.925 ng
RT: 16.157 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



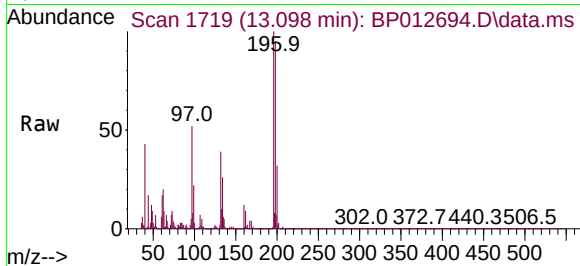
Tgt Ion: 330 Resp: 146781
Ion Ratio Lower Upper
330 100
332 93.8 77.0 115.4
141 32.4 25.2 37.8





#43
2,4,6-Trichlorophenol
Concen: 7.404 ng
RT: 13.098 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

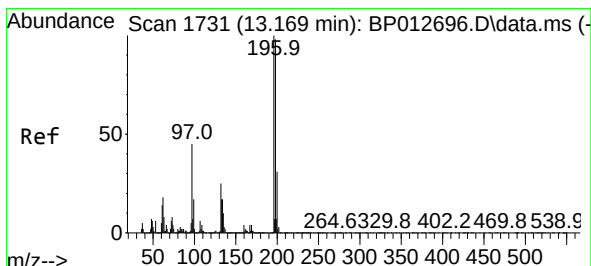
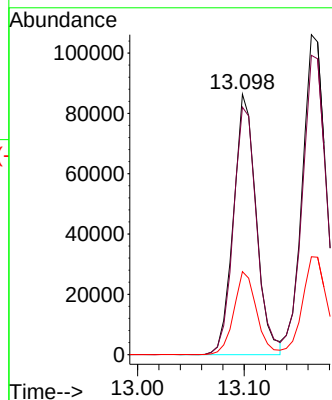
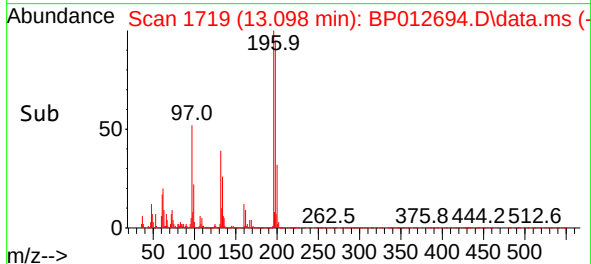
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:196 Resp: 128372
Ion Ratio Lower Upper
196 100
198 95.0 76.6 115.0
200 31.9 25.2 37.8

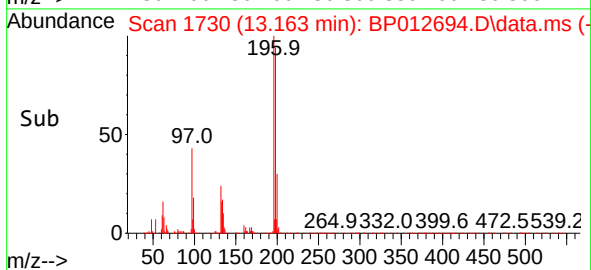
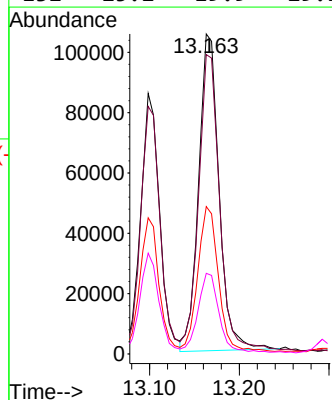
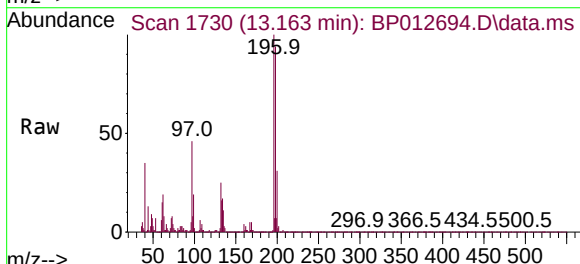
Manual Integrations
APPROVED

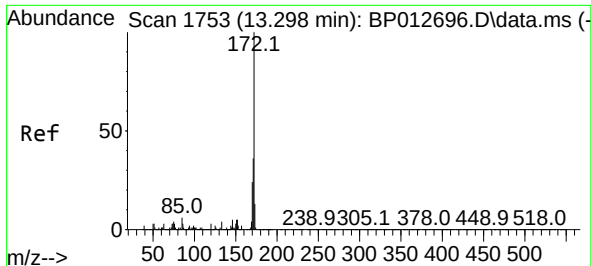
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#44
2,4,5-Trichlorophenol
Concen: 8.269 ng
RT: 13.163 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:196 Resp: 166429
Ion Ratio Lower Upper
196 100
198 93.5 78.6 117.8
97 46.0 35.8 53.8
132 25.2 19.9 29.9





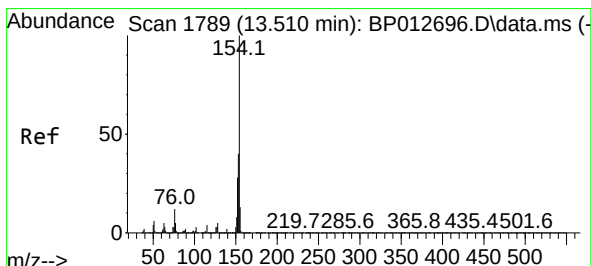
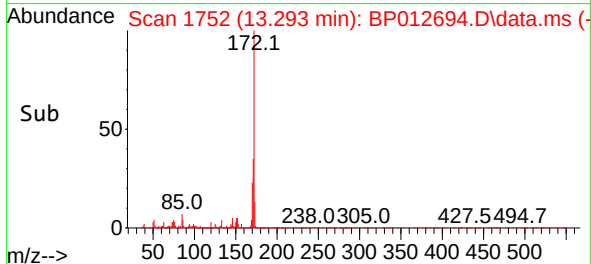
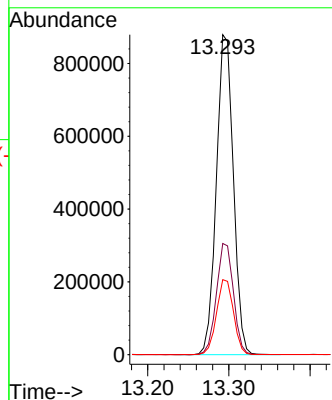
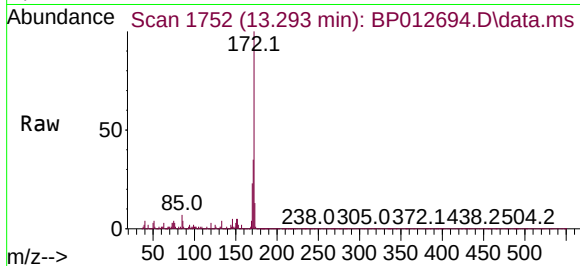
#45
2-Fluorobiphenyl
Concen: 20.164 ng
RT: 13.293 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:172 Resp: 1276572
Ion Ratio Lower Upper
172 100
171 34.7 28.4 42.6
170 23.4 19.1 28.7

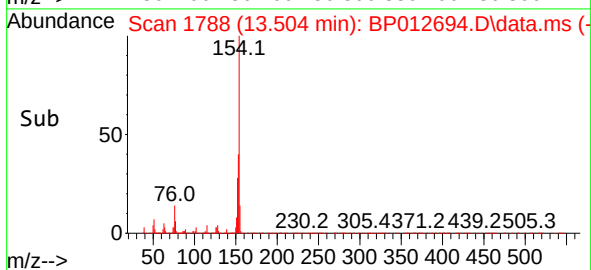
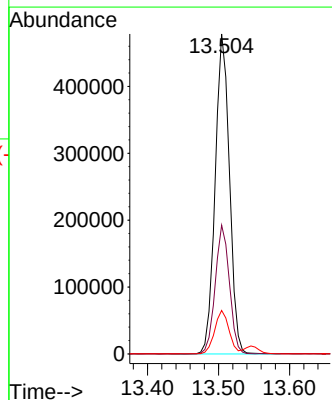
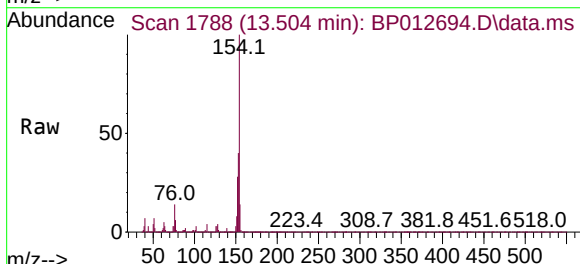
Manual Integrations
APPROVED

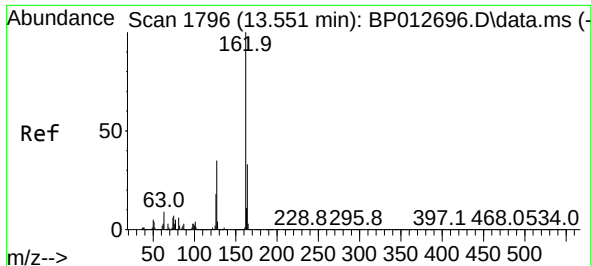
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#46
1,1'-Biphenyl
Concen: 9.822 ng
RT: 13.504 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:154 Resp: 670241
Ion Ratio Lower Upper
154 100
153 40.2 20.4 60.4
76 13.6 0.0 32.5





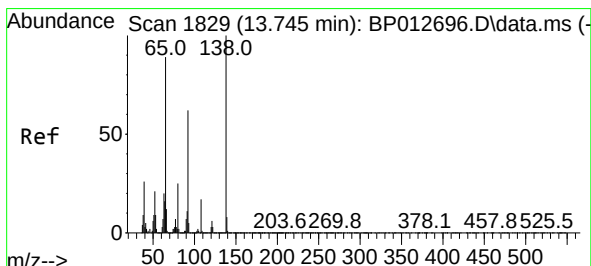
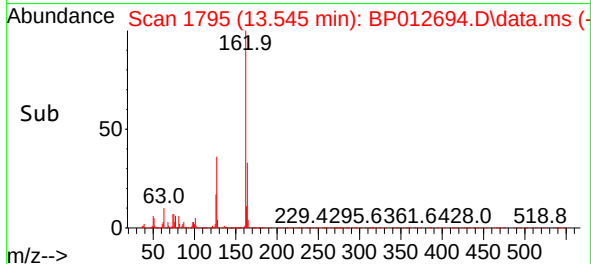
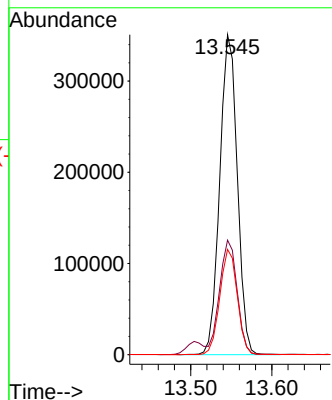
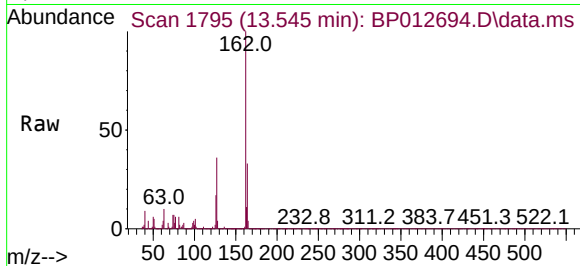
#47
2-Chloronaphthalene
Concen: 9.590 ng
RT: 13.545 min Scan# 1795
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:162 Resp: 525538
Ion Ratio Lower Upper
162 100
127 35.8 28.2 42.2
164 32.9 26.2 39.2

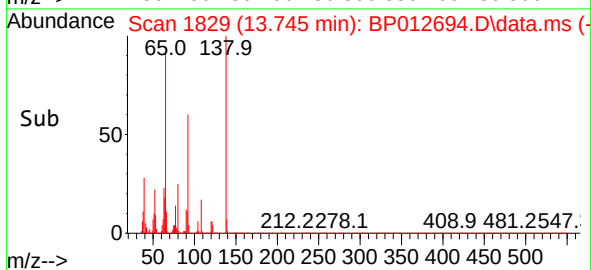
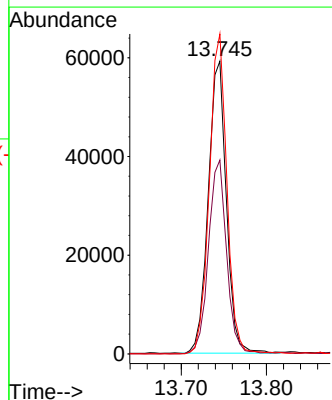
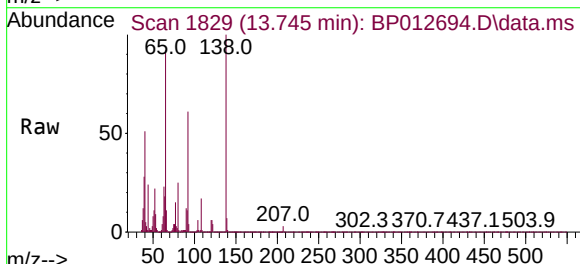
Manual Integrations
APPROVED

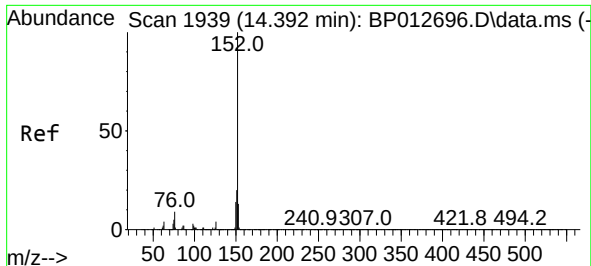
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#48
2-Nitroaniline
Concen: 7.536 ng
RT: 13.745 min Scan# 1829
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

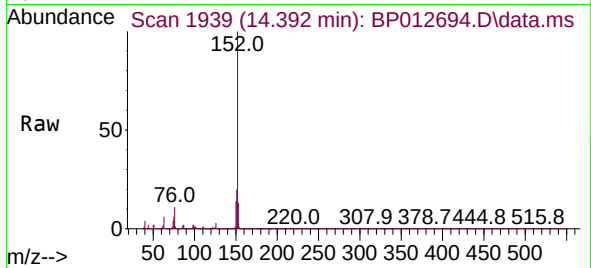
Tgt Ion: 65 Resp: 87377
Ion Ratio Lower Upper
65 100
92 66.2 55.4 83.2
138 109.3 89.5 134.3





#49
Acenaphthylene
Concen: 9.607 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

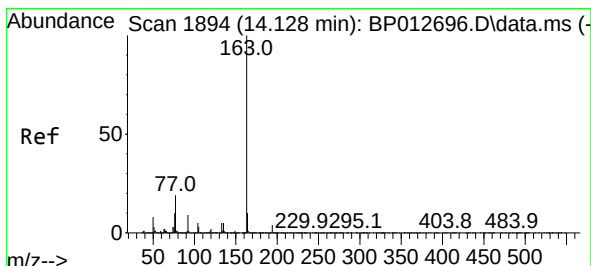
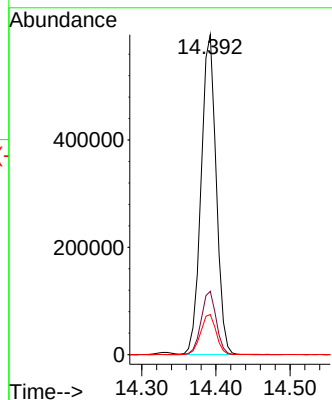
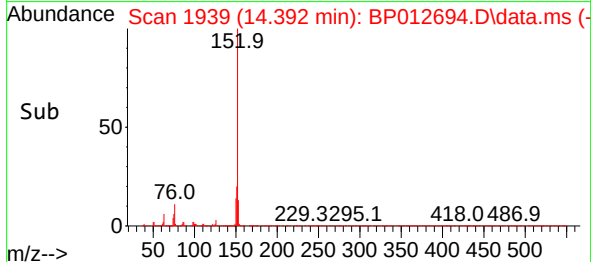
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



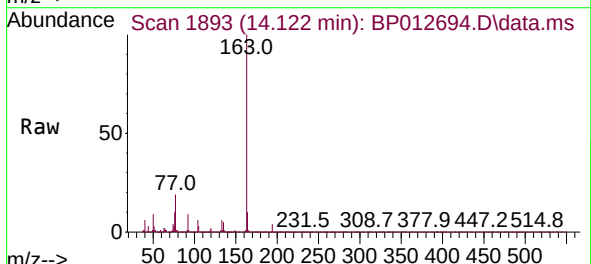
Tgt Ion:152 Resp: 842072
Ion Ratio Lower Upper
152 100
151 19.8 16.1 24.1
153 12.5 10.7 16.1

Manual Integrations
APPROVED

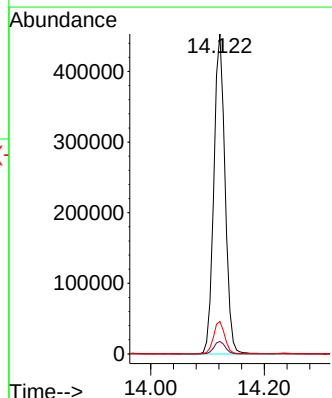
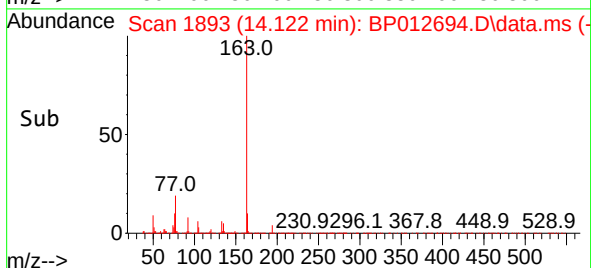
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

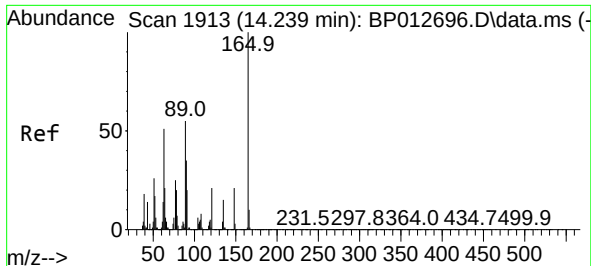


#50
Dimethylphthalate
Concen: 8.993 ng
RT: 14.122 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



Tgt Ion:163 Resp: 620030
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 10.1 8.3 12.5





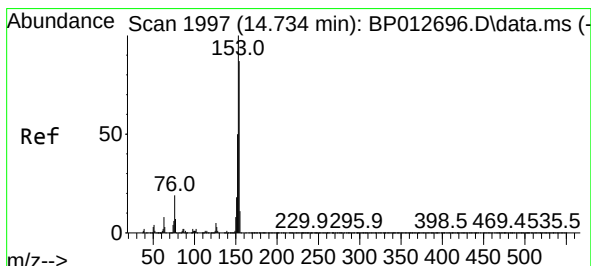
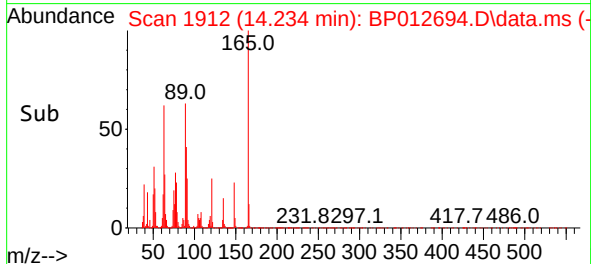
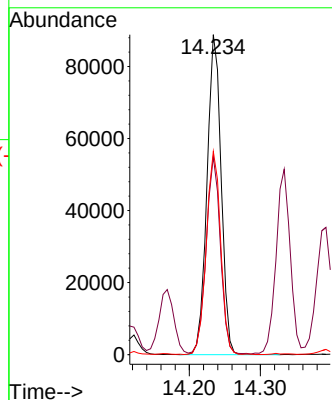
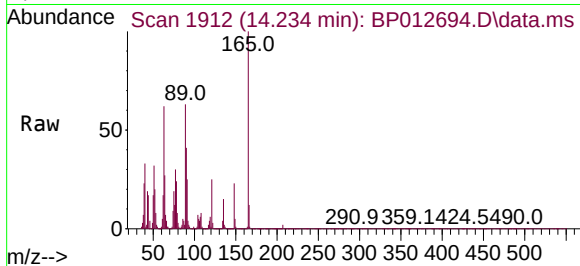
#51
2,6-Dinitrotoluene
Concen: 8.767 ng
RT: 14.234 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
Client Sample Id :
SSTDICC010

Tgt Ion:165 Resp: 122038
Ion Ratio Lower Upper
165 100
63 61.8 43.0 64.4
89 63.5 44.4 66.6

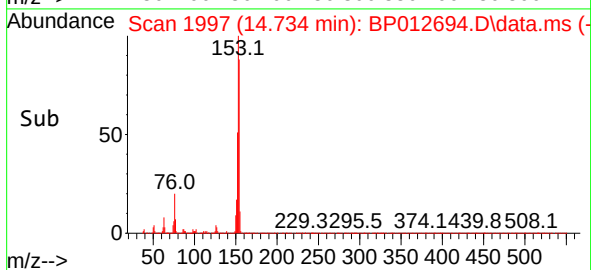
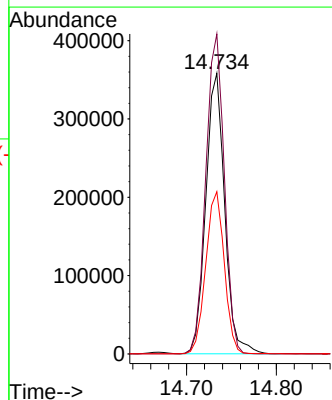
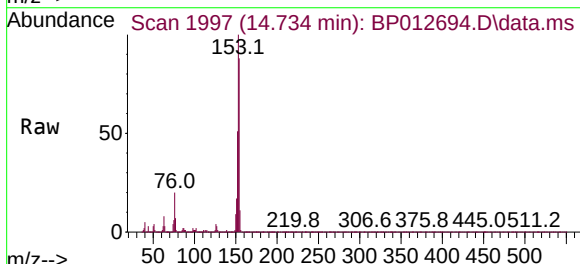
Manual Integrations
APPROVED

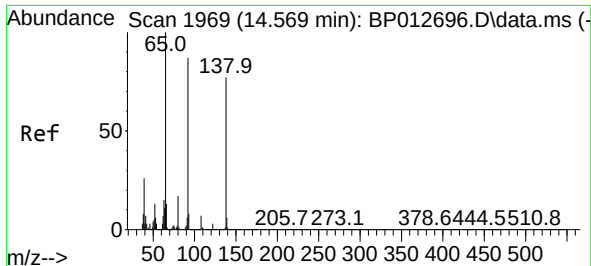
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#52
Acenaphthene
Concen: 9.425 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

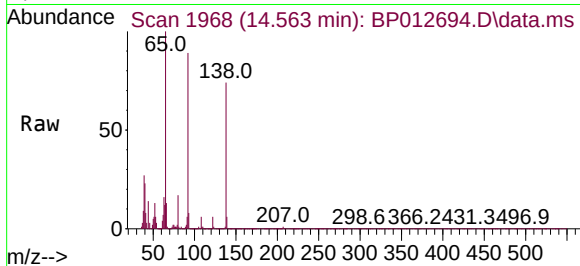
Tgt Ion:154 Resp: 524912
Ion Ratio Lower Upper
154 100
153 114.1 91.7 137.5
152 57.8 45.7 68.5





#53
3-Nitroaniline
Concen: 8.054 ng
RT: 14.563 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

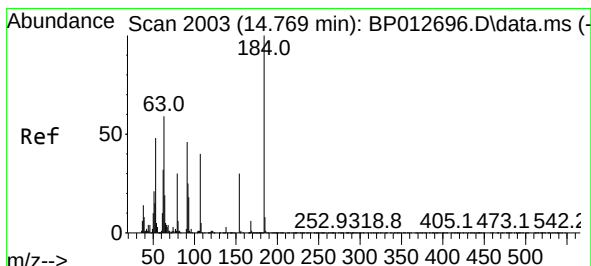
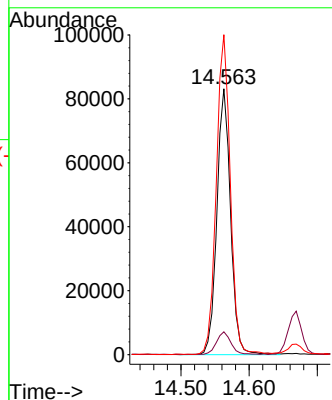
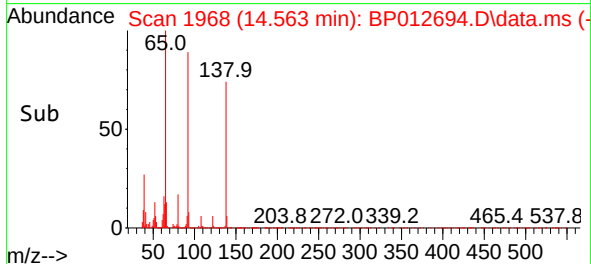
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



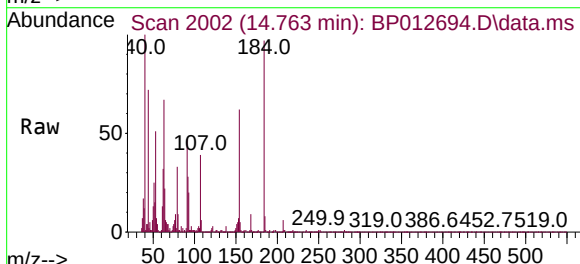
Tgt Ion:138 Resp: 115196
Ion Ratio Lower Upper
138 100
108 8.6 7.4 11.2
92 120.4 91.3 136.9

Manual Integrations
APPROVED

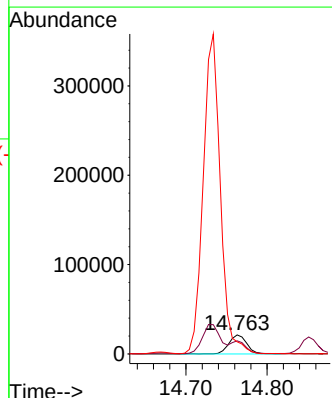
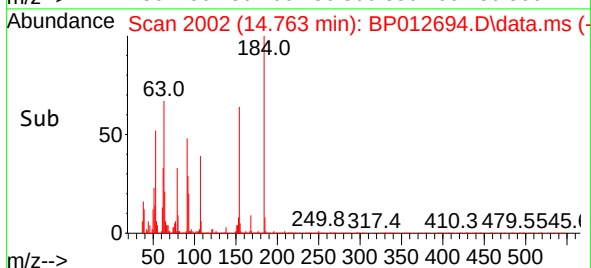
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

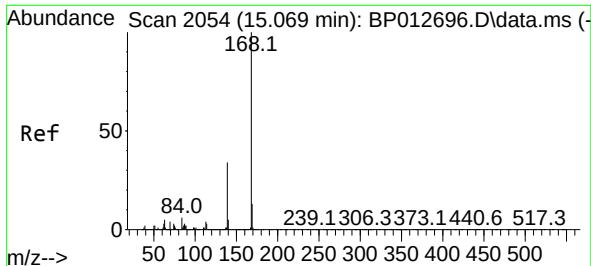


#54
2,4-Dinitrophenol
Concen: 5.659 ng
RT: 14.763 min Scan# 2002
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



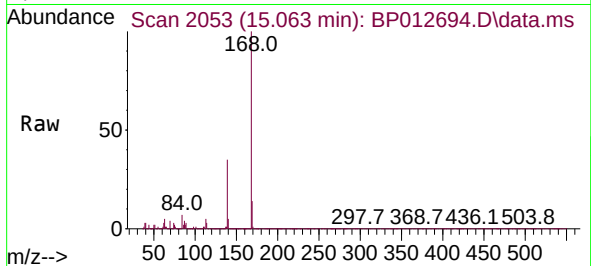
Tgt Ion:184 Resp: 32105
Ion Ratio Lower Upper
184 100
63 69.1 50.0 75.0
154 63.8 45.5 68.3





#55
Dibenzenofuran
Concen: 9.766 ng
RT: 15.063 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

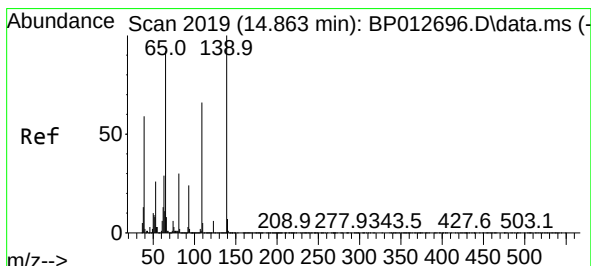
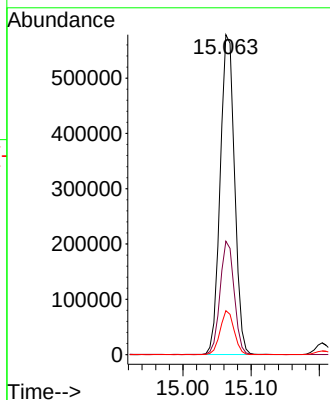
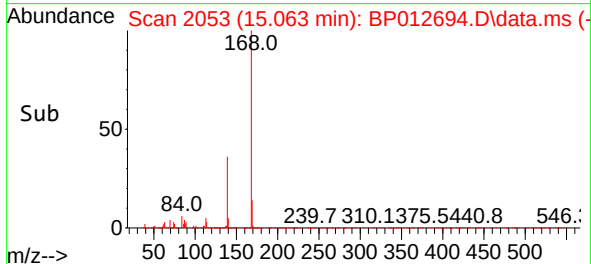
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



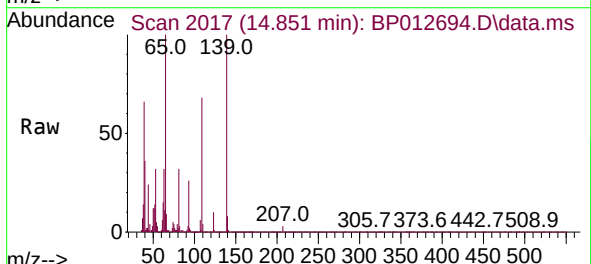
Tgt Ion:168 Resp: 841652
Ion Ratio Lower Upper
168 100
139 35.4 27.5 41.3
169 13.7 10.7 16.1

Manual Integrations
APPROVED

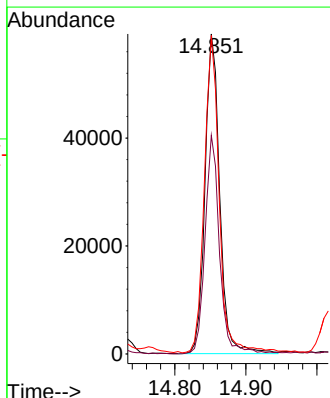
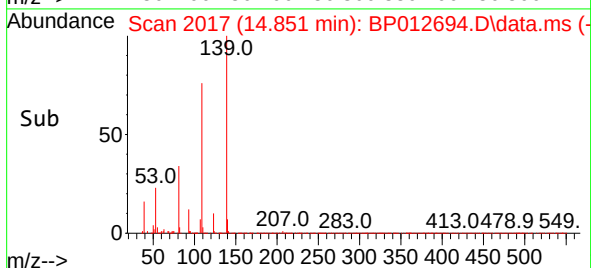
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

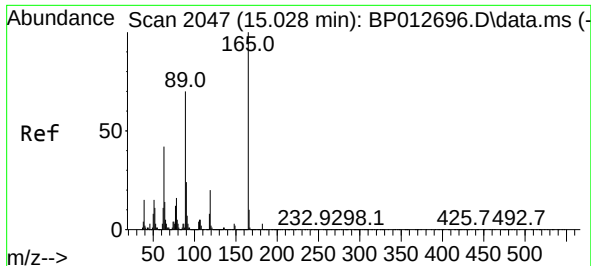


#56
4-Nitrophenol
Concen: 6.891 ng
RT: 14.851 min Scan# 2017
Delta R.T. -0.012 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



Tgt Ion:139 Resp: 84992
Ion Ratio Lower Upper
139 100
109 68.3 46.1 86.1
65 99.5 72.5 112.5





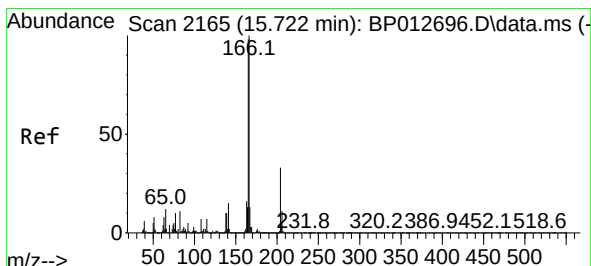
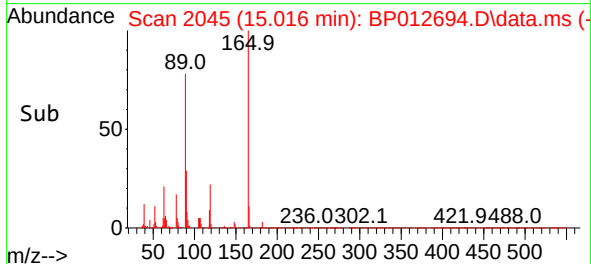
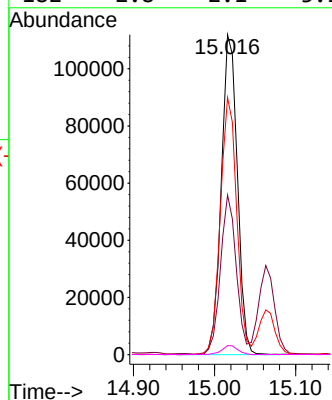
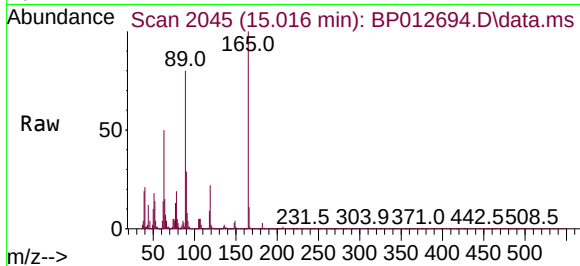
#57
2,4-Dinitrotoluene
Concen: 8.274 ng
RT: 15.016 min Scan# 2045
Delta R.T. -0.012 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 153052
Ion Ratio Lower Upper
165 100
63 49.9 33.7 50.5
89 80.3 56.3 84.5
182 2.8 2.1 3.1

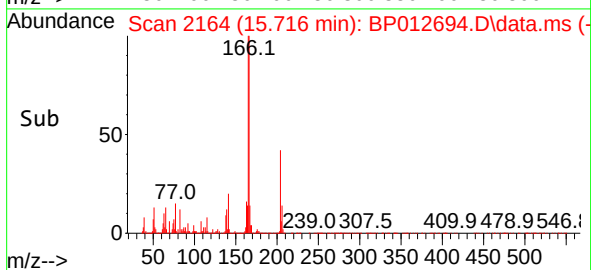
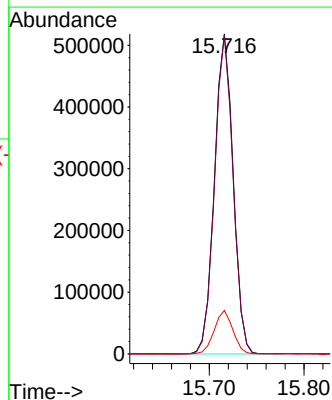
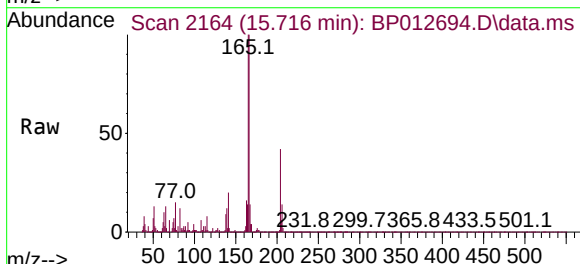
Manual Integrations
APPROVED

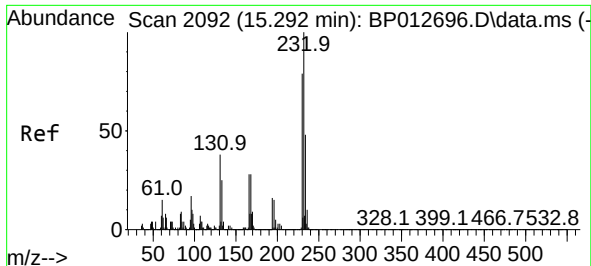
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#58
Fluorene
Concen: 10.082 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

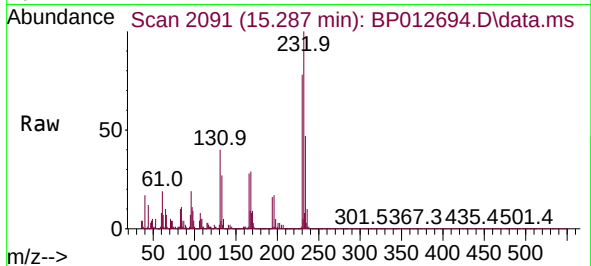
Tgt Ion:166 Resp: 710423
Ion Ratio Lower Upper
166 100
165 99.6 78.0 117.0
167 13.6 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 8.325 ng
RT: 15.287 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

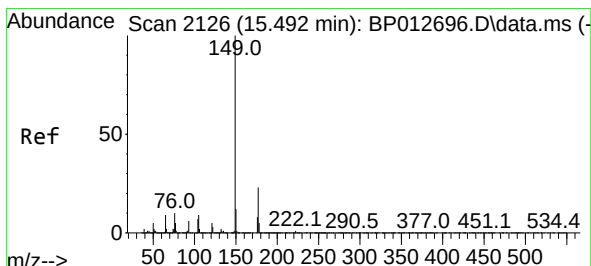
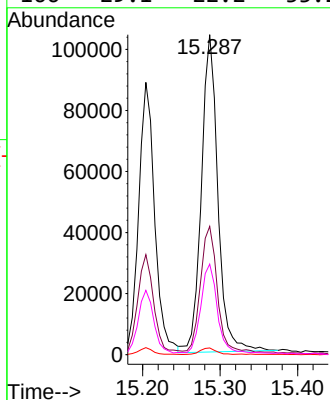
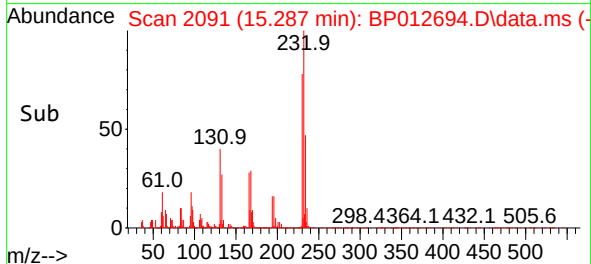
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:232 Resp: 154053
Ion Ratio Lower Upper
232 100
131 43.1 32.0 48.0
130 2.0 1.7 2.5
166 29.1 22.2 33.2

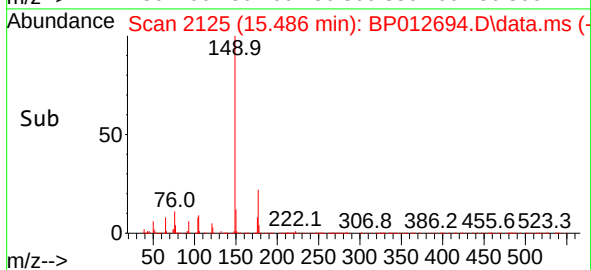
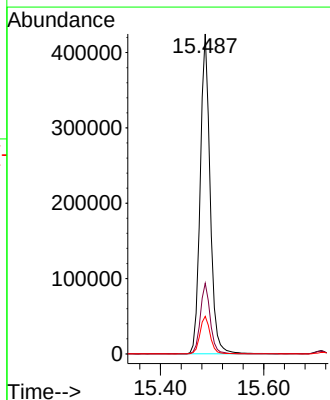
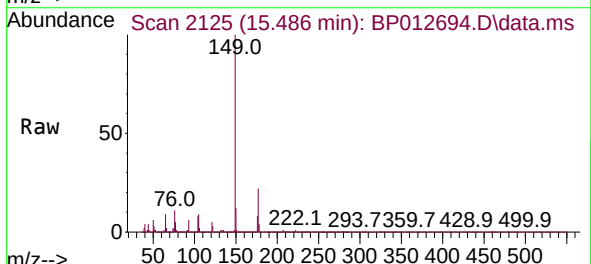
Manual Integrations
APPROVED

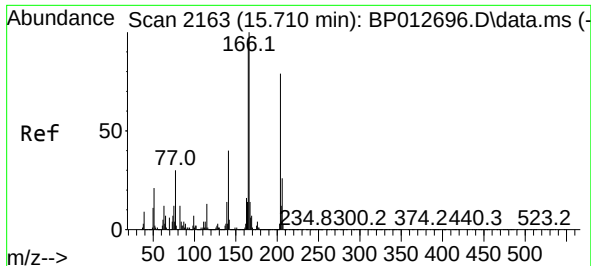
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#60
Diethylphthalate
Concen: 8.541 ng
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

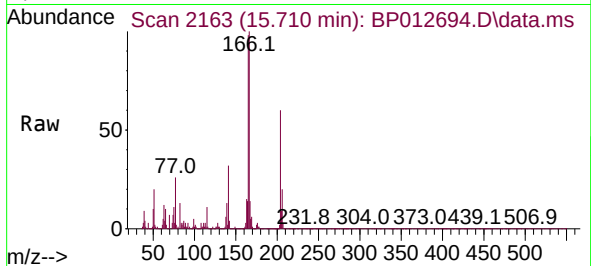
Tgt Ion:149 Resp: 564258
Ion Ratio Lower Upper
149 100
177 22.1 18.5 27.7
150 11.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 9.804 ng
RT: 15.710 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

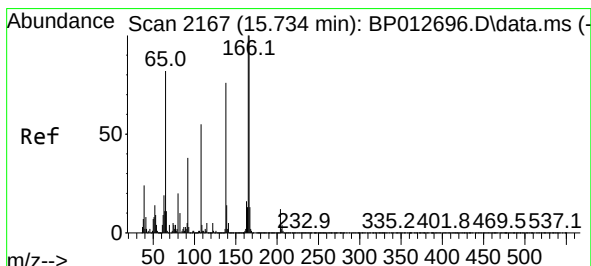
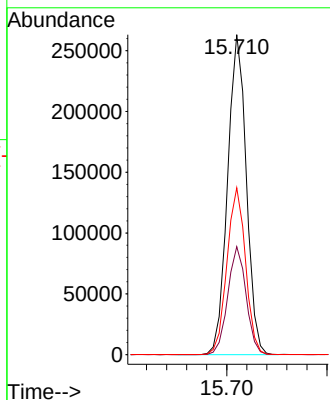
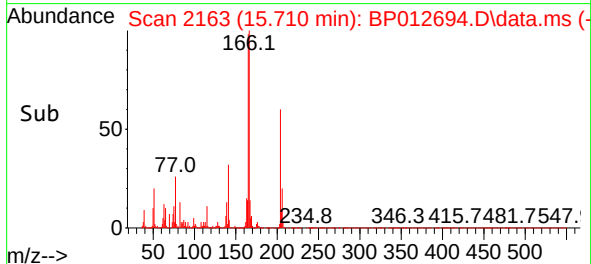
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



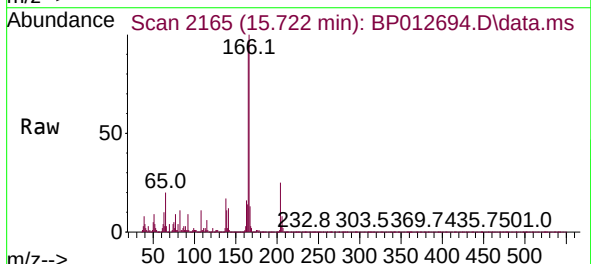
Tgt Ion:204 Resp: 340826
Ion Ratio Lower Upper
204 100
206 33.8 26.2 39.2
141 52.1 41.1 61.7

Manual Integrations
APPROVED

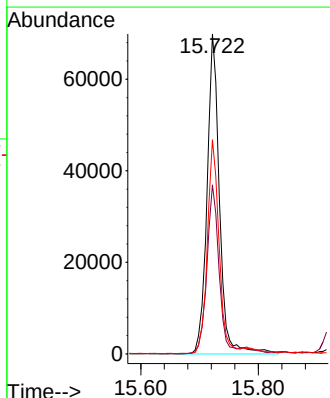
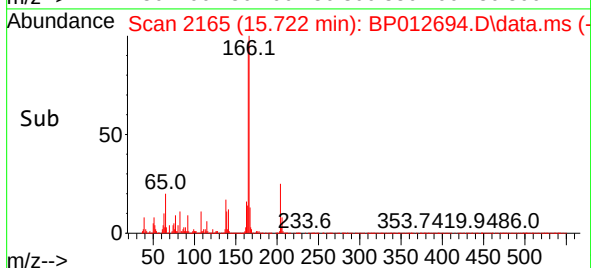
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

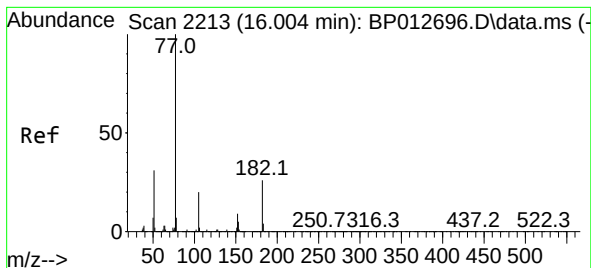


#62
4-Nitroaniline
Concen: 7.723 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.012 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



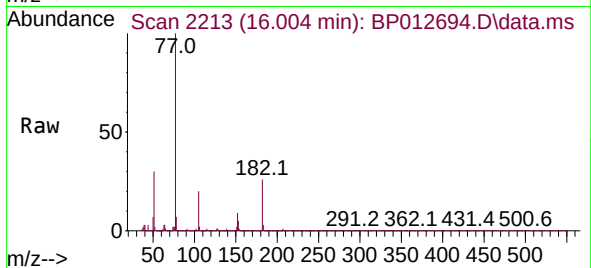
Tgt Ion:138 Resp: 102682
Ion Ratio Lower Upper
138 100
92 52.8 29.6 69.6
108 66.9 51.4 91.4





#63
Azobenzene
Concen: 9.905 ng
RT: 16.004 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

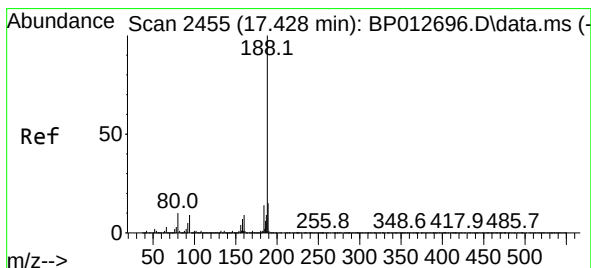
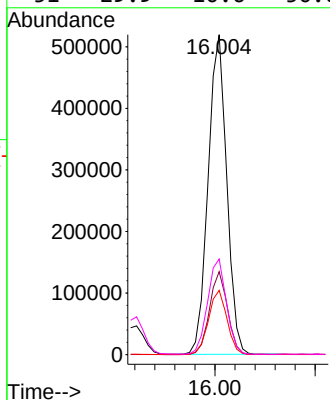
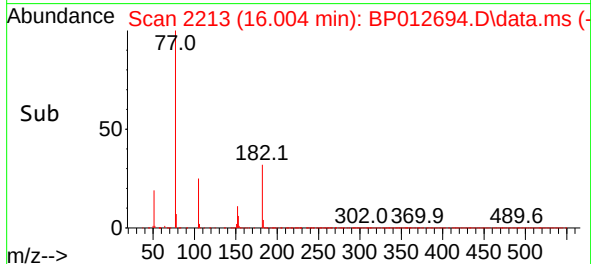
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 77 Resp: 668272
Ion Ratio Lower Upper
77 100
182 25.9 6.1 46.1
105 20.1 0.4 40.4
51 29.9 10.6 50.6

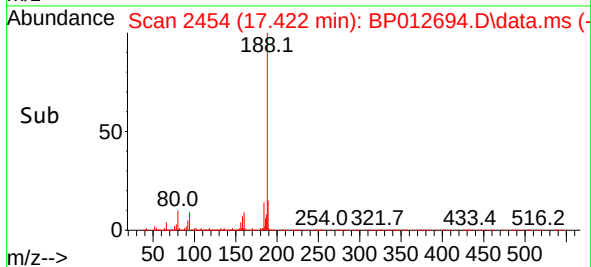
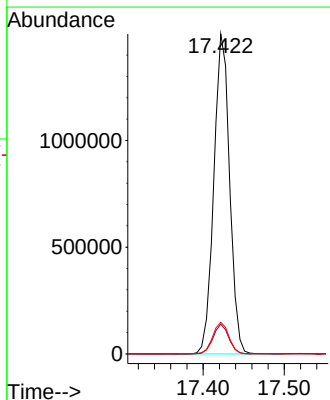
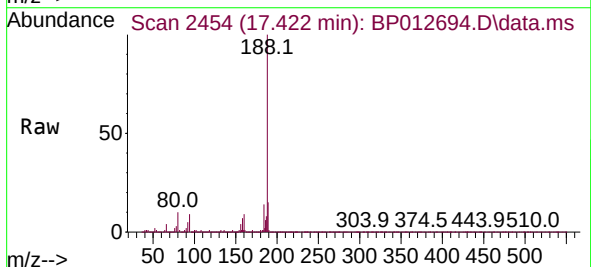
Manual Integrations
APPROVED

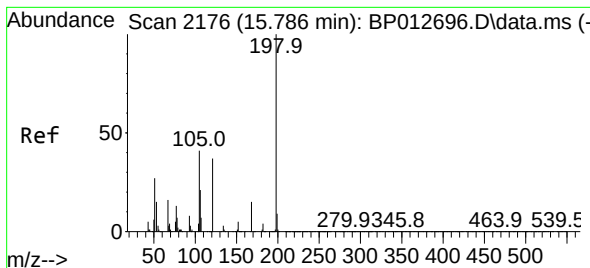
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.422 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:188 Resp: 2024689
Ion Ratio Lower Upper
188 100
94 9.3 7.0 10.6
80 9.9 7.8 11.6





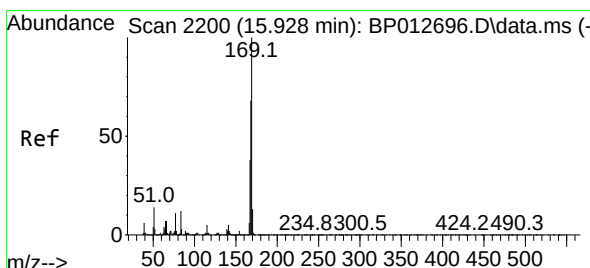
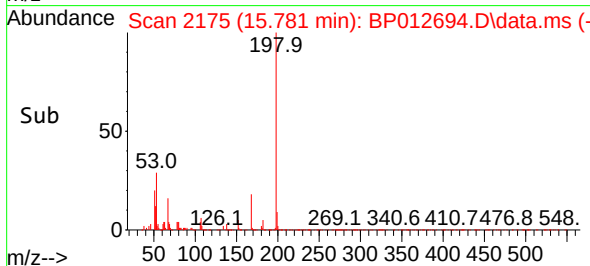
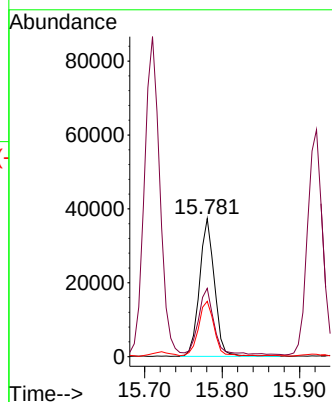
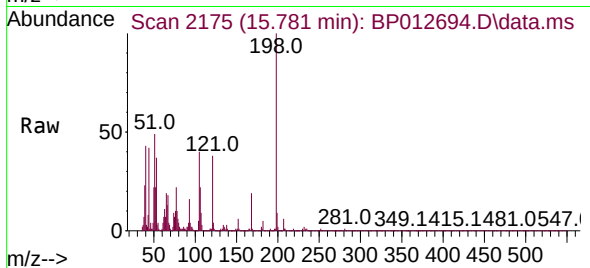
#65
4,6-Dinitro-2-methylphenol
Concen: 5.804 ng
RT: 15.781 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 49781
Ion Ratio Lower Upper
198 100
51 49.4 25.7 65.7
105 40.0 22.8 62.8

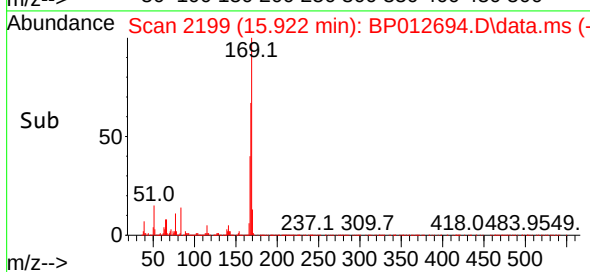
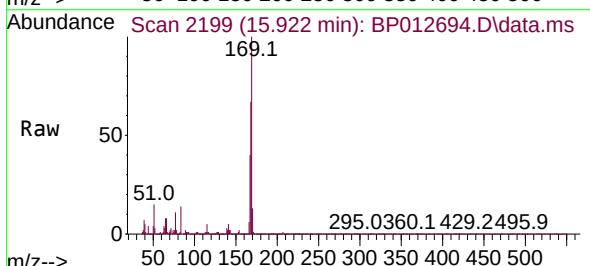
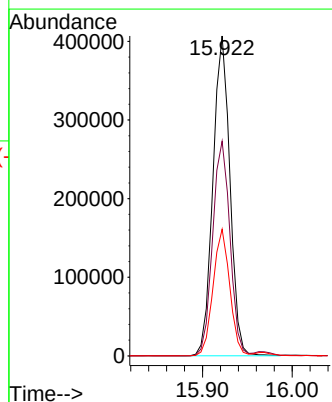
Manual Integrations
APPROVED

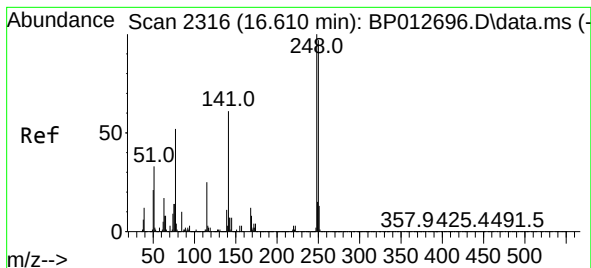
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#66
n-Nitrosodiphenylamine
Concen: 9.167 ng
RT: 15.922 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

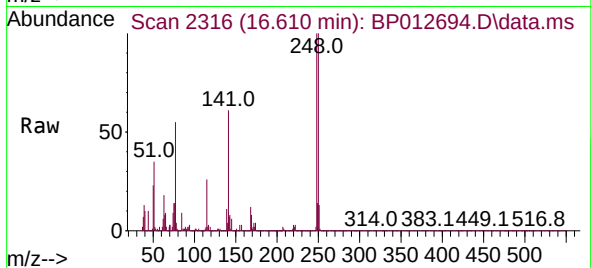
Tgt Ion:169 Resp: 536220
Ion Ratio Lower Upper
169 100
168 67.1 54.2 81.2
167 39.6 30.4 45.6





#67
4-Bromophenyl-phenylether
Concen: 9.187 ng
RT: 16.610 min Scan# 2316
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

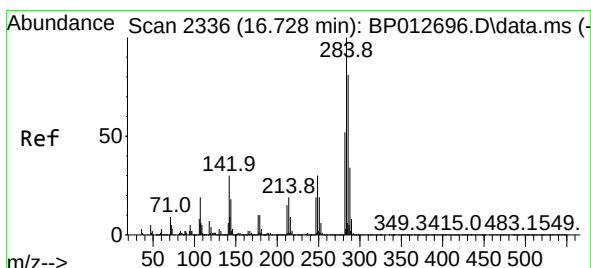
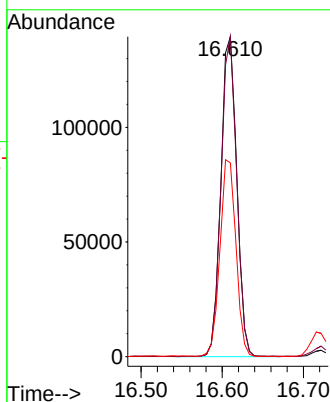
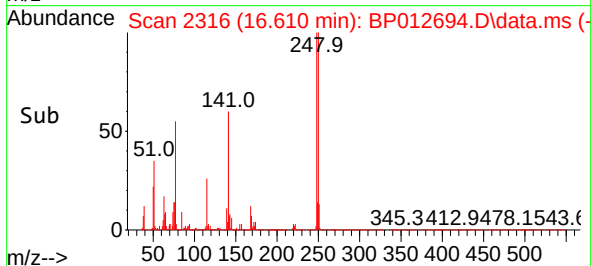
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



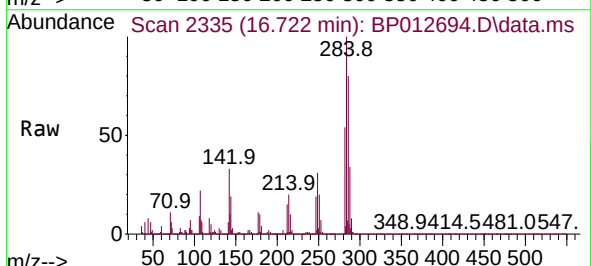
Tgt Ion:248 Resp: 189316
Ion Ratio Lower Upper
248 100
250 100.0 77.6 116.4
141 60.6 48.6 72.8

Manual Integrations
APPROVED

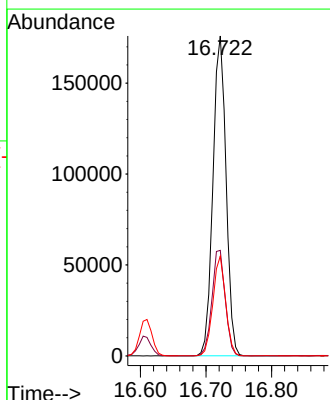
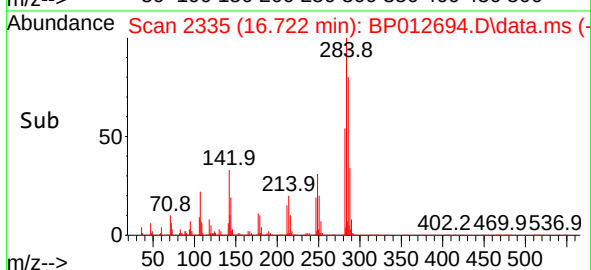
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

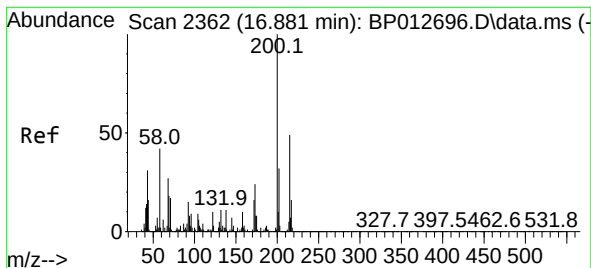


#68
Hexachlorobenzene
Concen: 9.382 ng
RT: 16.722 min Scan# 2335
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36



Tgt Ion:284 Resp: 245027
Ion Ratio Lower Upper
284 100
142 33.0 24.0 36.0
249 31.2 24.3 36.5





#69

Atrazine

Concen: 8.199 ng

RT: 16.875 min Scan# 2361

Delta R.T. -0.006 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:200 Resp: 116188

Ion Ratio Lower Upper

200 100

173 26.0 4.3 44.3

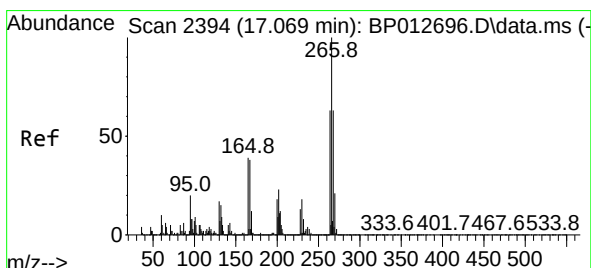
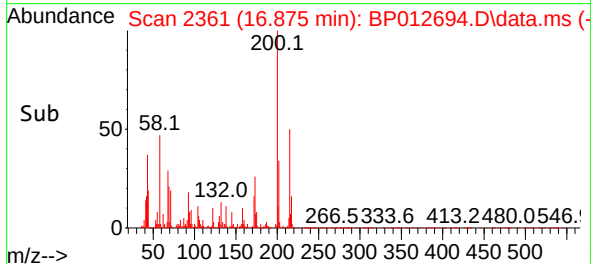
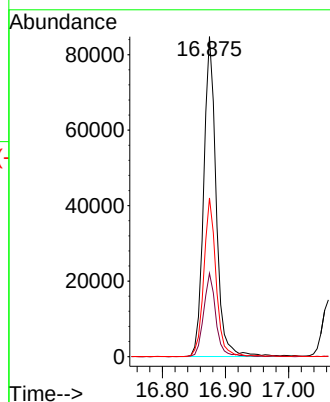
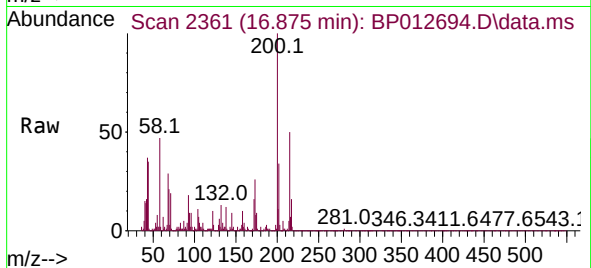
215 49.6 29.5 69.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#70

Pentachlorophenol

Concen: 7.474 ng

RT: 17.063 min Scan# 2393

Delta R.T. -0.006 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

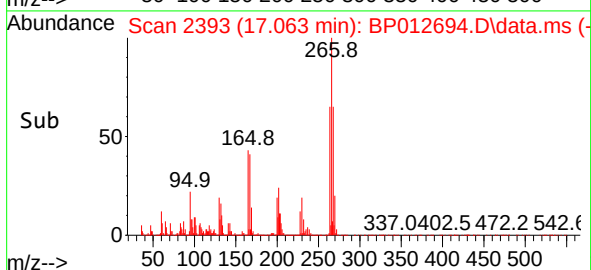
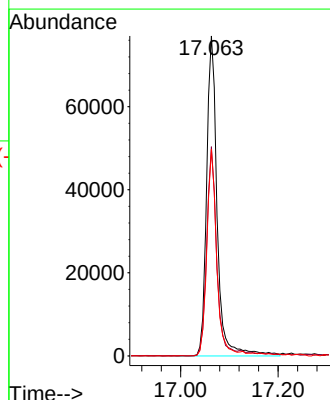
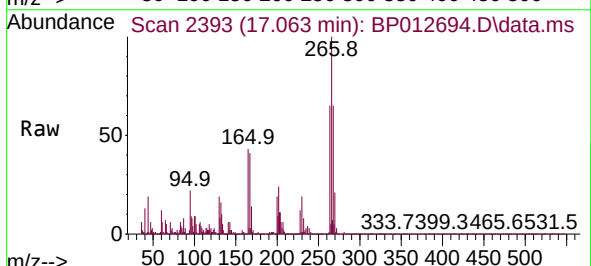
Tgt Ion:266 Resp: 116451

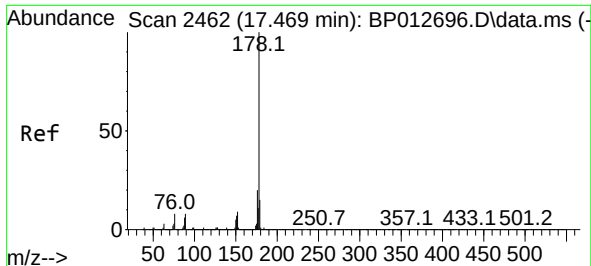
Ion Ratio Lower Upper

266 100

268 65.4 50.5 75.7

264 64.5 50.2 75.2





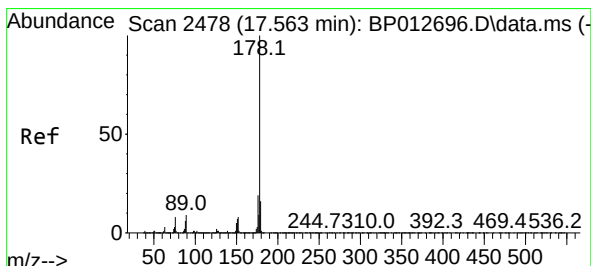
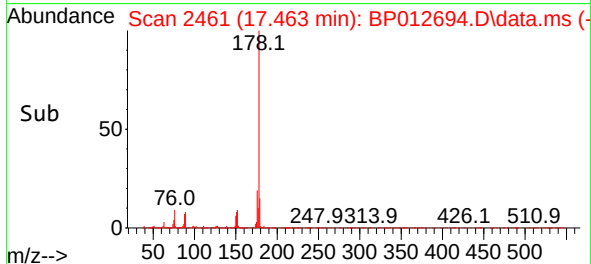
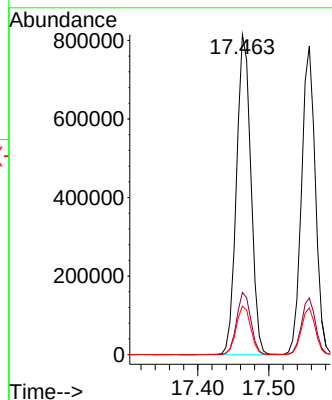
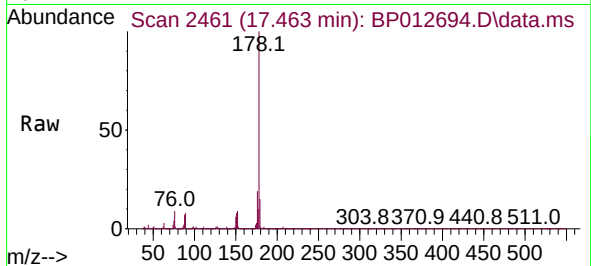
#71
Phenanthrene
Concen: 9.644 ng
RT: 17.463 min Scan# 2461
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:178 Resp: 1138775
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.6
179 15.2 12.4 18.6

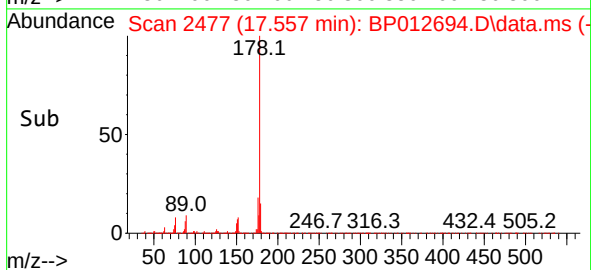
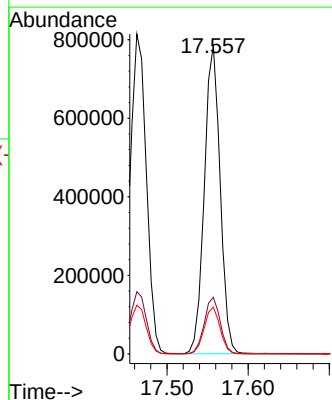
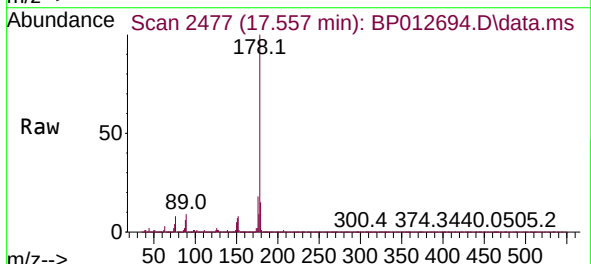
Manual Integrations
APPROVED

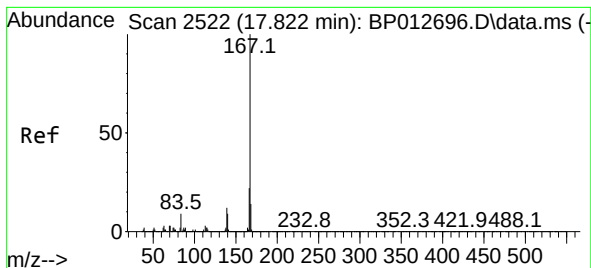
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#72
Anthracene
Concen: 9.475 ng
RT: 17.557 min Scan# 2477
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:178 Resp: 1065148
Ion Ratio Lower Upper
178 100
176 18.3 15.3 22.9
179 15.2 12.6 19.0





#73

Carbazole

Concen: 9.375 ng

RT: 17.822 min Scan# 2522

Delta R.T. 0.000 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

Instrument :

BNA_P

ClientSampleId :

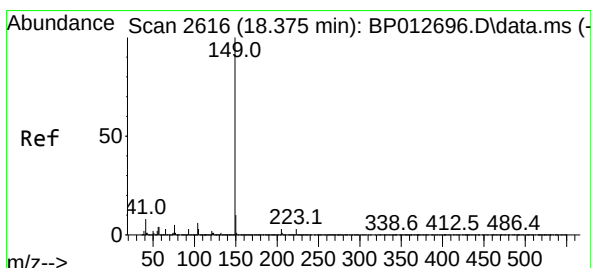
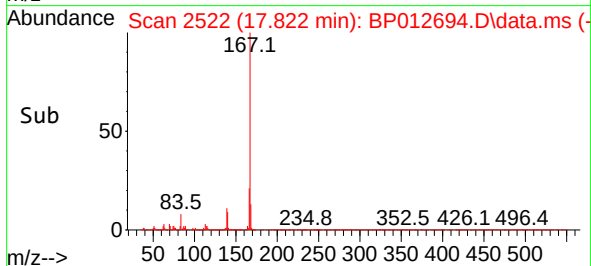
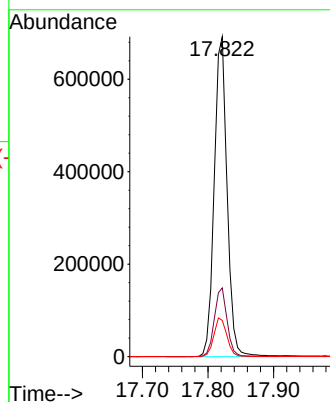
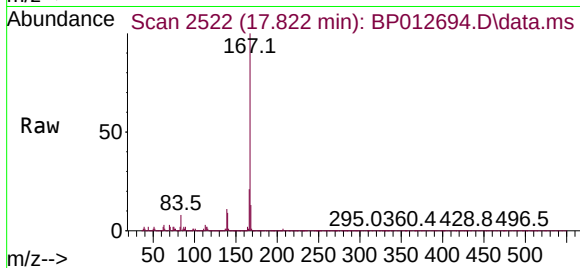
SSTDICC010

Tgt Ion:	167	Resp:	945150
Ion Ratio	Lower	Upper	
167	100		
166	21.5	17.4	26.2
139	11.3	9.7	14.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#74

Di-n-butylphthalate

Concen: 6.122 ng

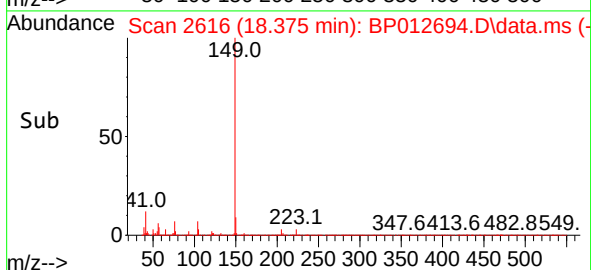
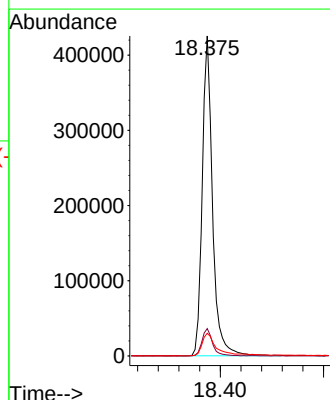
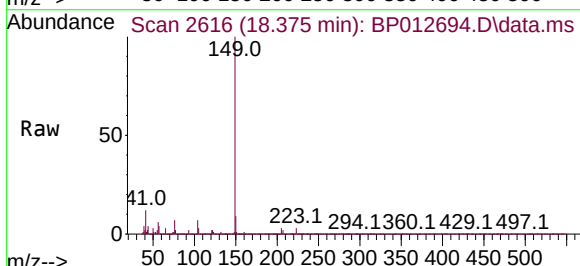
RT: 18.375 min Scan# 2616

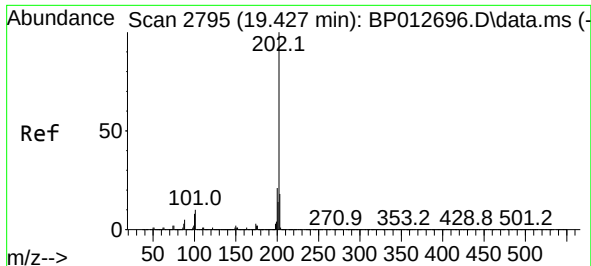
Delta R.T. 0.000 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

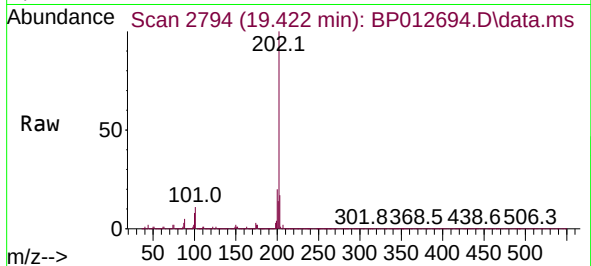
Tgt Ion:	149	Resp:	587118
Ion Ratio	Lower	Upper	
149	100		
150	8.5	7.7	11.5
104	7.1	4.6	6.8





#75
Fluoranthene
Concen: 9.352 ng
RT: 19.422 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

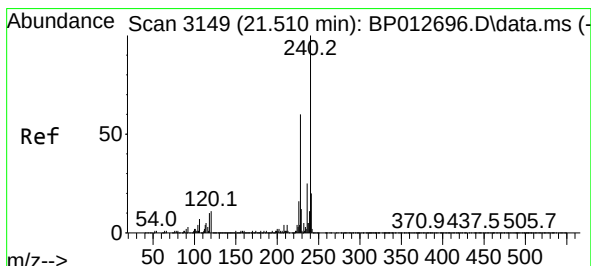
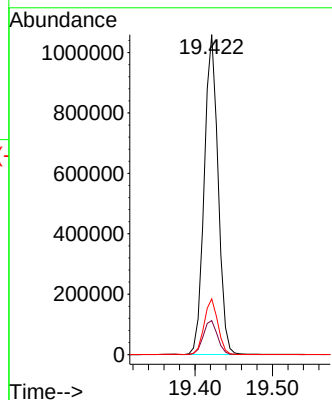
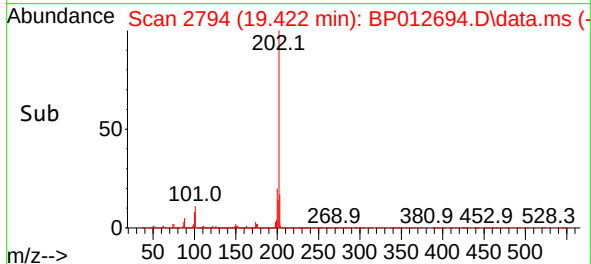
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:202 Resp: 1310189
Ion Ratio Lower Upper
202 100
101 10.6 0.0 30.3
203 17.4 0.0 38.0

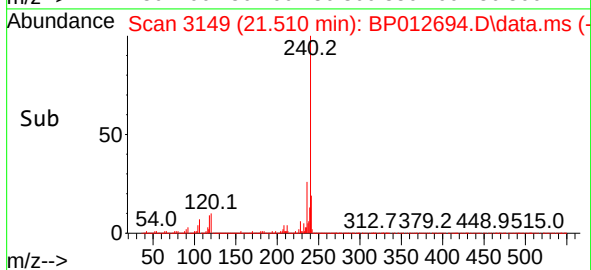
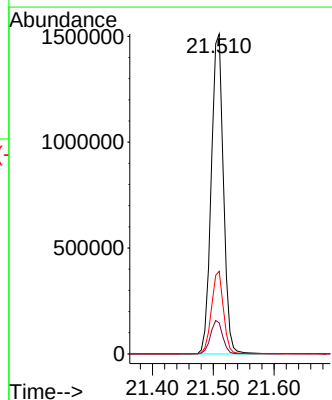
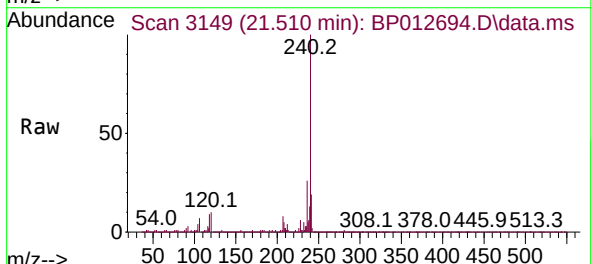
Manual Integrations
APPROVED

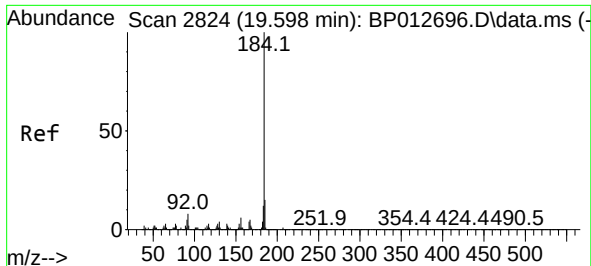
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.510 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:240 Resp: 2100971
Ion Ratio Lower Upper
240 100
120 9.7 8.6 12.8
236 25.8 20.4 30.6





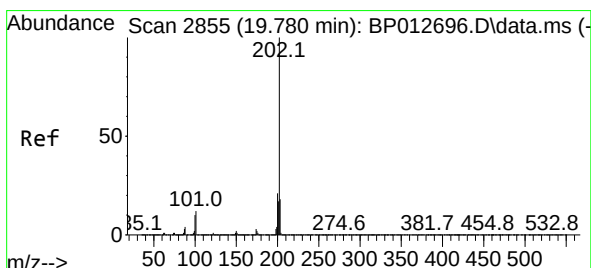
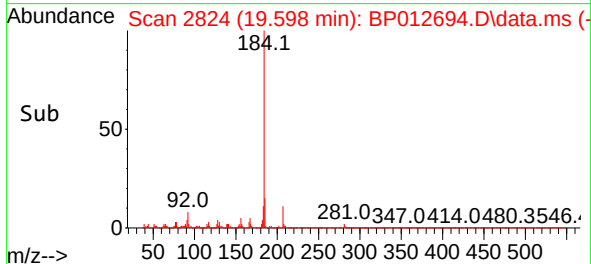
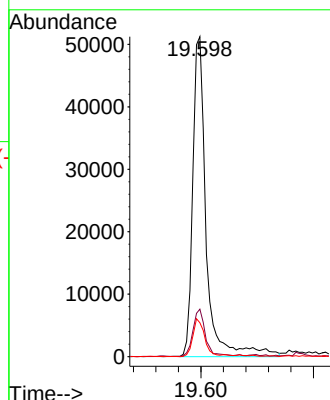
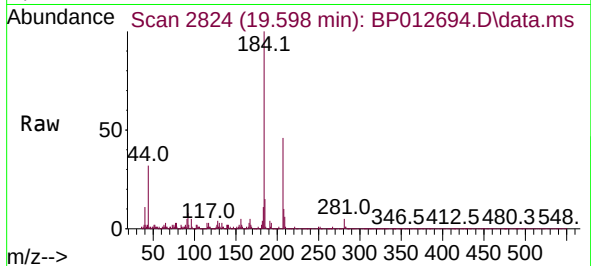
#77
Benzidine
Concen: 6.617 ng m
RT: 19.598 min Scan# 2824
Delta R.T. 0.000 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:184 Resp: 84779
Ion Ratio Lower Upper
184 100
185 14.8 11.7 17.5
183 10.6 9.4 14.2

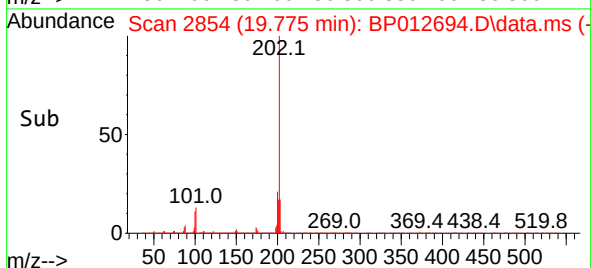
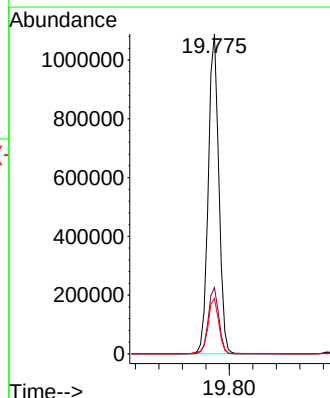
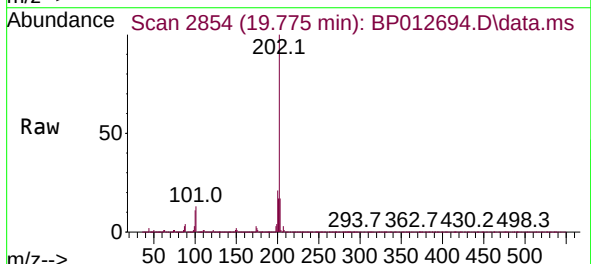
Manual Integrations
APPROVED

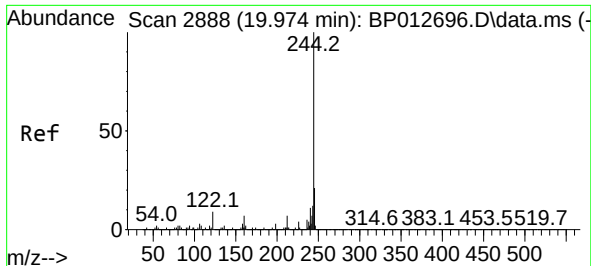
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#78
Pyrene
Concen: 9.481 ng
RT: 19.775 min Scan# 2854
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:202 Resp: 1356981
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.3 14.2 21.4





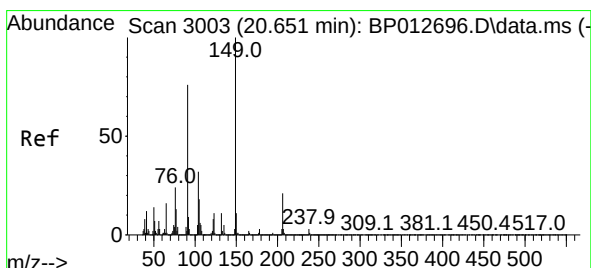
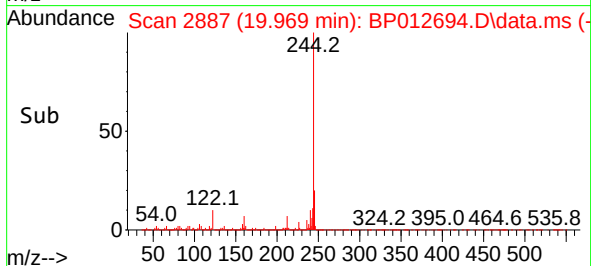
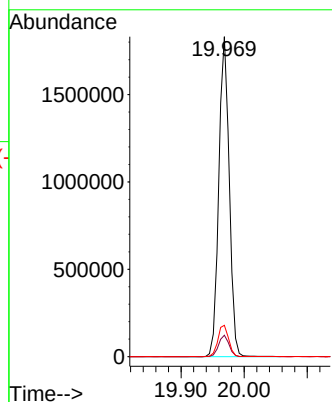
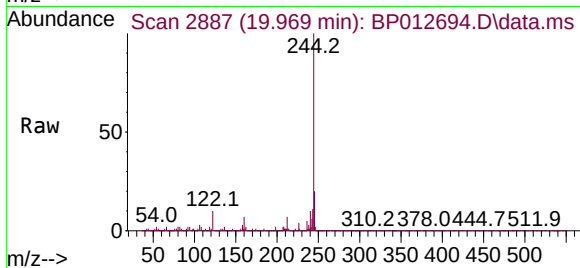
#79
 Terphenyl-d14
 Concen: 21.020 ng
 RT: 19.969 min Scan# 2888
 Delta R.T. -0.006 min
 Lab File: BP012694.D
 Acq: 22 Nov 2022 10:36

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Tgt Ion:244 Resp: 2098720
 Ion Ratio Lower Upper
 244 100
 212 6.7 5.8 8.8
 122 9.8 6.9 10.3

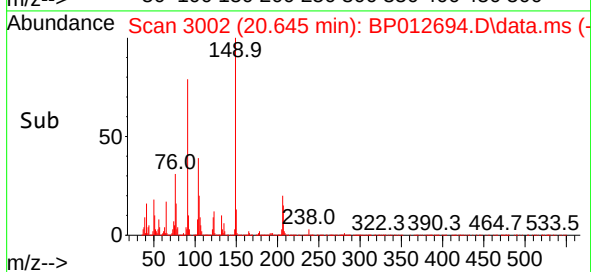
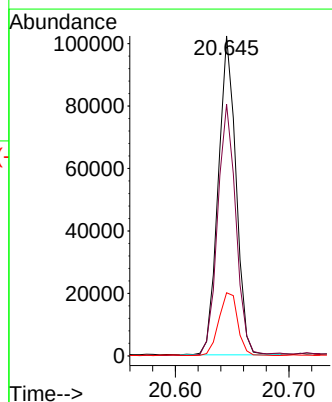
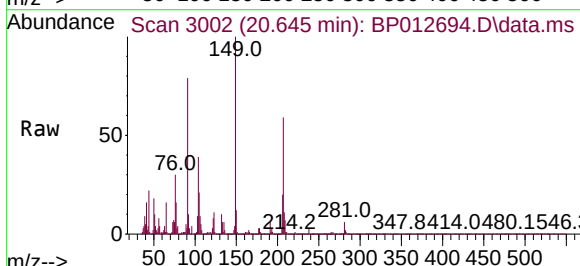
Manual Integrations
 APPROVED

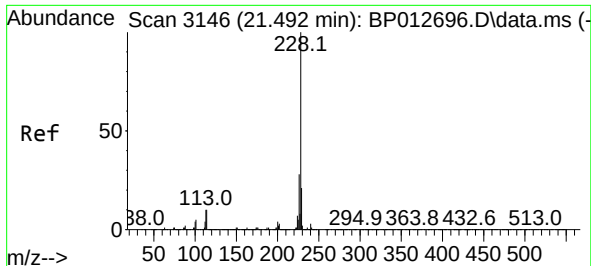
Reviewed By :Christian Giraldo 11/23/2022
 Supervised By :Jagrut Upadhyay 11/23/2022



#80
 Butylbenzylphthalate
 Concen: 6.941 ng
 RT: 20.645 min Scan# 3002
 Delta R.T. -0.006 min
 Lab File: BP012694.D
 Acq: 22 Nov 2022 10:36

Tgt Ion:149 Resp: 110509
 Ion Ratio Lower Upper
 149 100
 91 78.6 61.1 91.7
 206 19.7 16.5 24.7





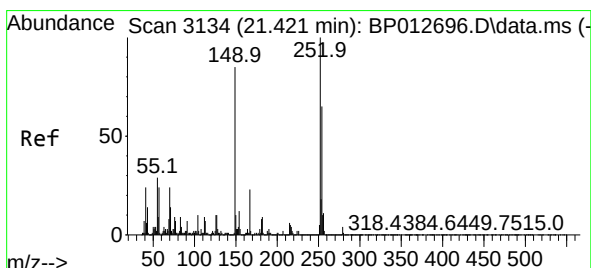
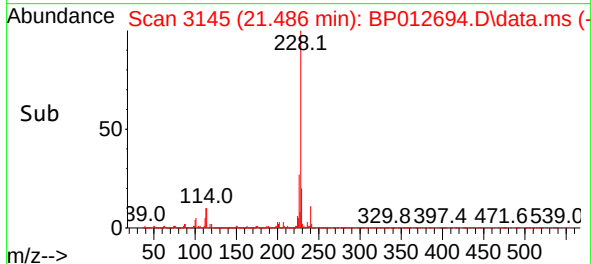
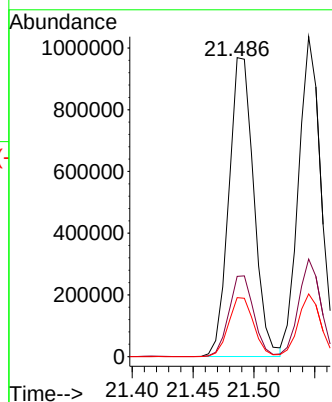
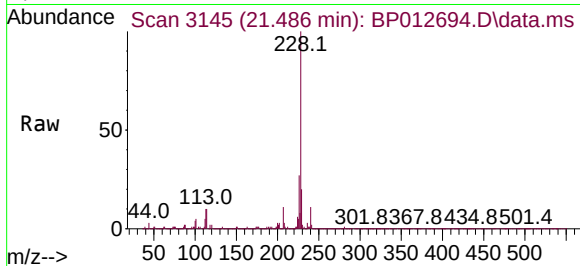
#81
Benzo(a)anthracene
Concen: 9.421 ng
RT: 21.486 min Scan# 3146
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:228 Resp: 1381960
Ion Ratio Lower Upper
228 100
226 26.8 22.5 33.7
229 19.7 16.6 25.0

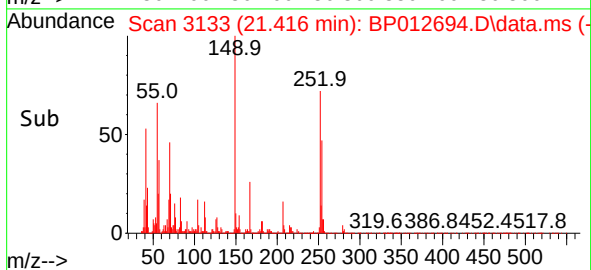
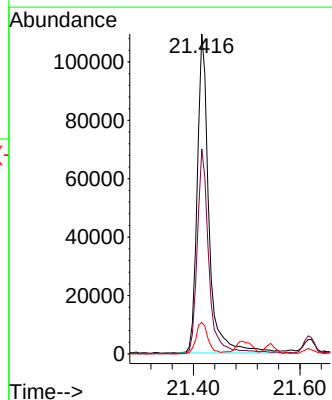
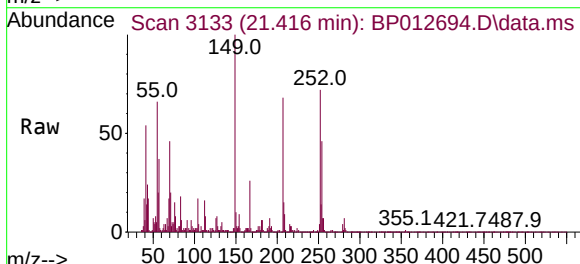
Manual Integrations
APPROVED

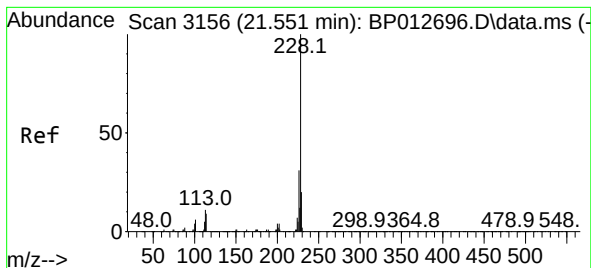
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#82
3,3'-Dichlorobenzidine
Concen: 5.714 ng
RT: 21.416 min Scan# 3133
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:252 Resp: 166938
Ion Ratio Lower Upper
252 100
254 64.0 51.7 77.5
126 9.8 7.7 11.5





#83

Chrysene

Concen: 9.431 ng

RT: 21.545 min Scan# 3156

Delta R.T. -0.006 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 132686

Ion Ratio Lower Upper

228 100

226 30.5 25.0 37.4

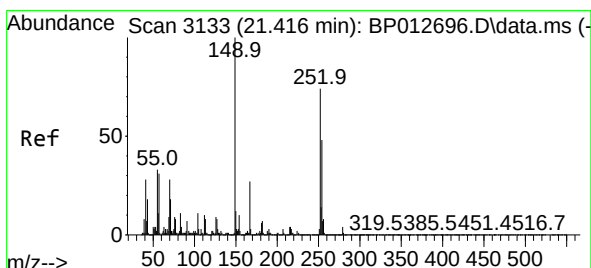
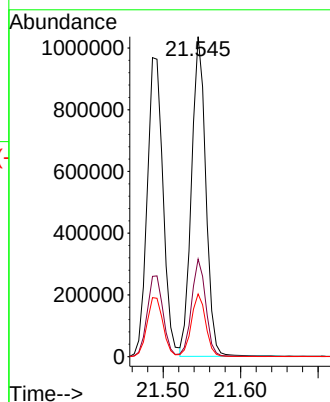
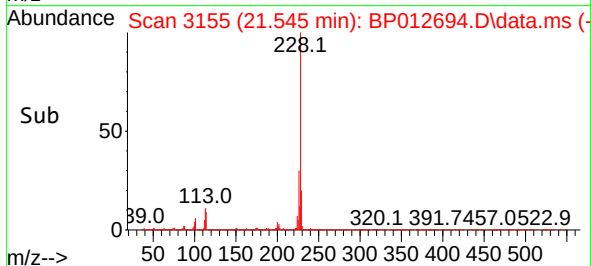
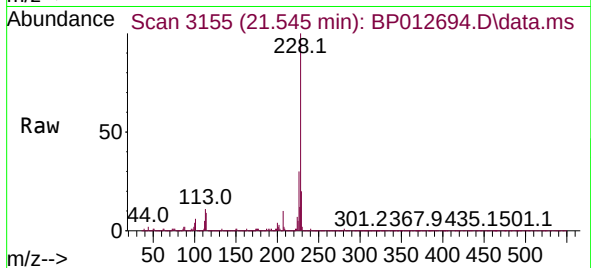
229 19.6 16.3 24.5

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.952 ng

RT: 21.416 min Scan# 3133

Delta R.T. 0.000 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

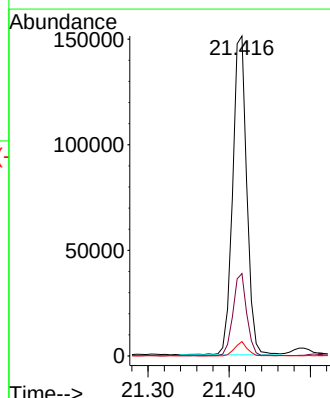
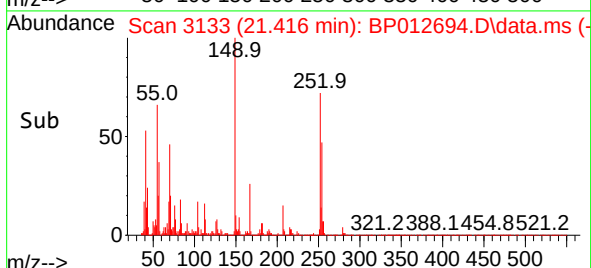
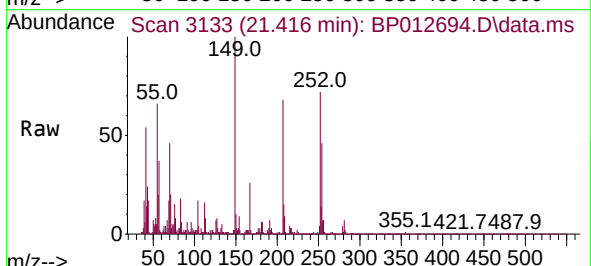
Tgt Ion:149 Resp: 182452

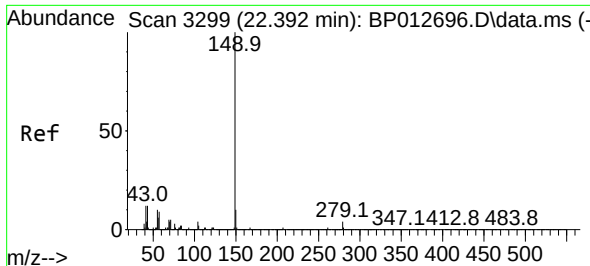
Ion Ratio Lower Upper

149 100

167 25.7 21.5 32.3

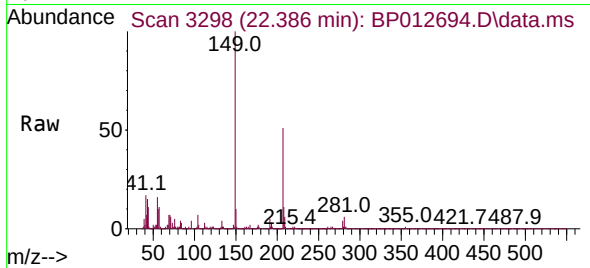
279 4.5 3.2 4.8





#85
Di-n-octyl phthalate
Concen: 4.657 ng
RT: 22.386 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

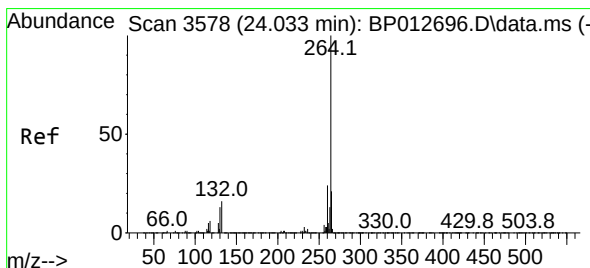
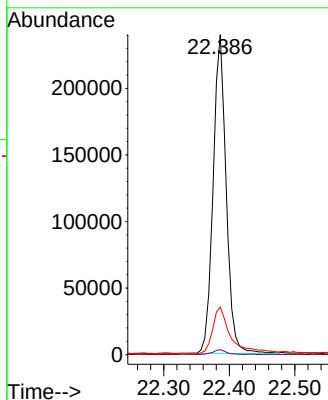
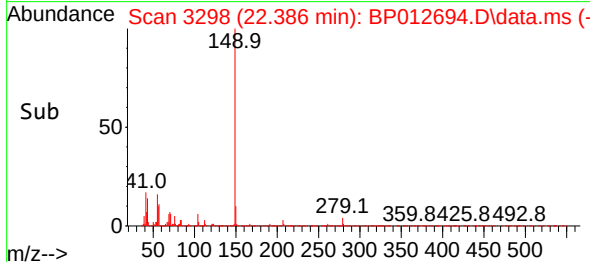
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:149 Resp: 332319
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 21.8 12.5 18.7

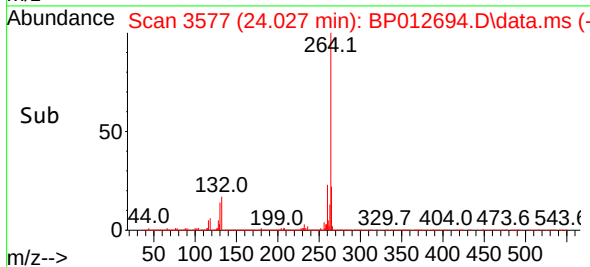
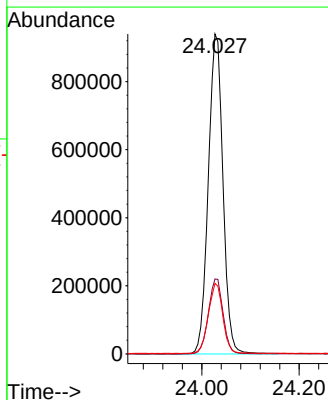
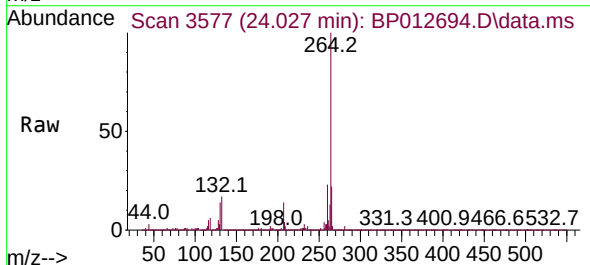
Manual Integrations
APPROVED

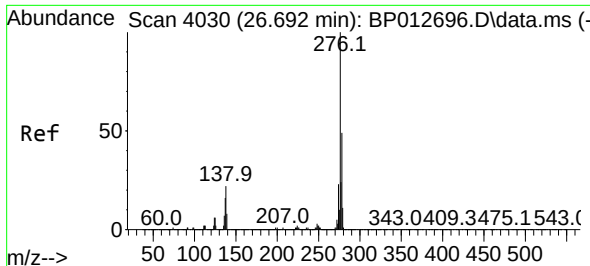
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.027 min Scan# 3577
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

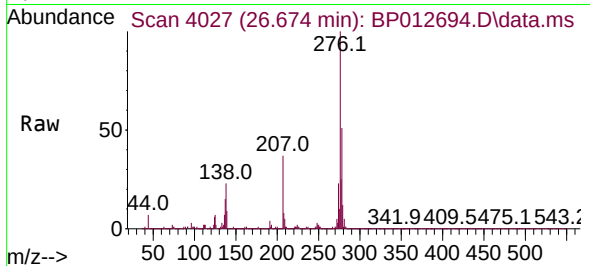
Tgt Ion:264 Resp: 1968873
Ion Ratio Lower Upper
264 100
260 23.5 19.0 28.4
265 22.0 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 8.922 ng
RT: 26.674 min Scan# 4030
Delta R.T. -0.018 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

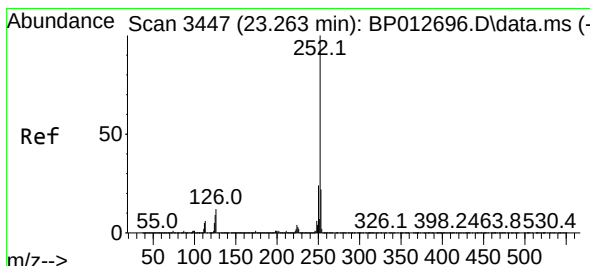
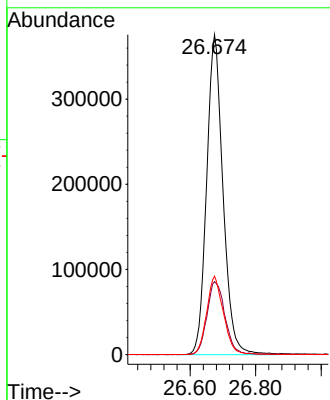
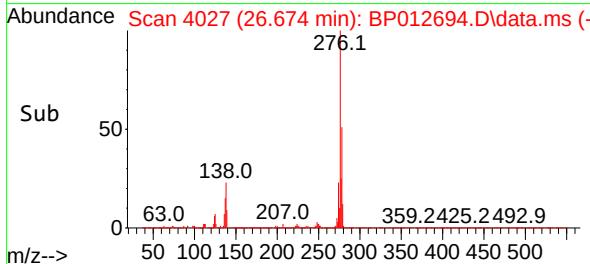
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 276 Resp: 1300294
Ion Ratio Lower Upper
276 100
138 25.0 19.6 29.4
277 25.1 20.1 30.1

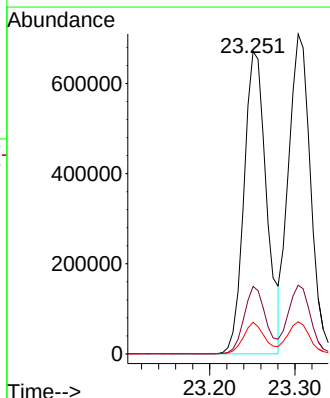
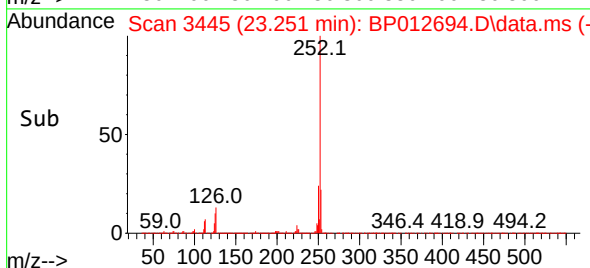
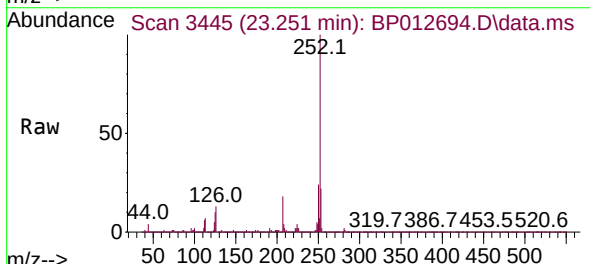
Manual Integrations
APPROVED

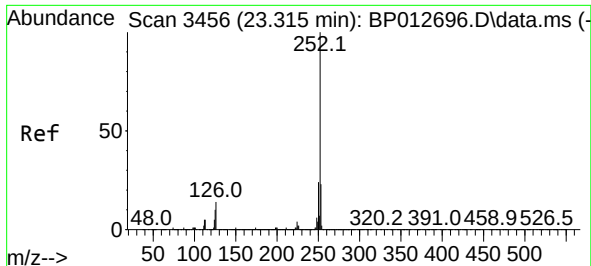
Reviewed By : Christian Giraldo 11/23/2022
Supervised By : Jagrut Upadhyay 11/23/2022



#88
Benzo(b)fluoranthene
Concen: 9.186 ng
RT: 23.251 min Scan# 3445
Delta R.T. -0.012 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion: 252 Resp: 1232335
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 10.5 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 9.300 ng
RT: 23.304 min Scan# 3456
Delta R.T. -0.012 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Instrument :

BNA_P

ClientSampleId :

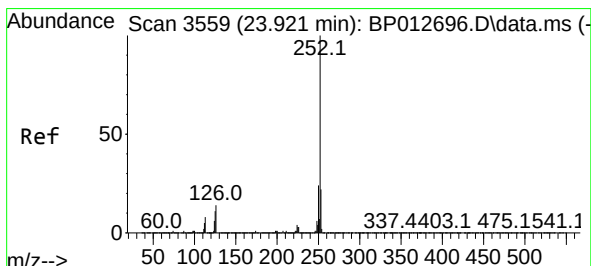
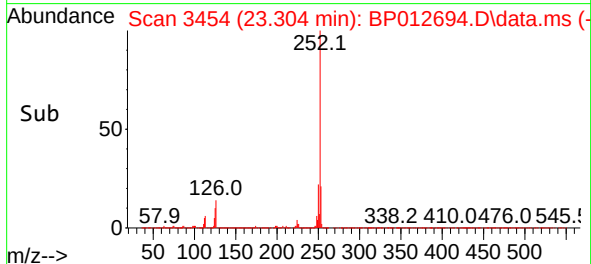
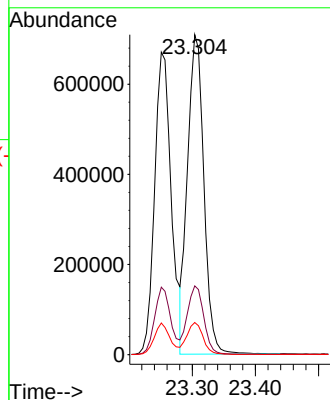
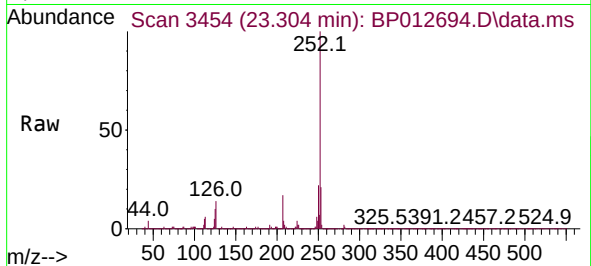
SSTDICC010

Tgt Ion:252 Resp: 1275035
Ion Ratio Lower Upper
252 100
253 21.5 17.9 26.9
125 10.0 7.7 11.5

Manual Integrations

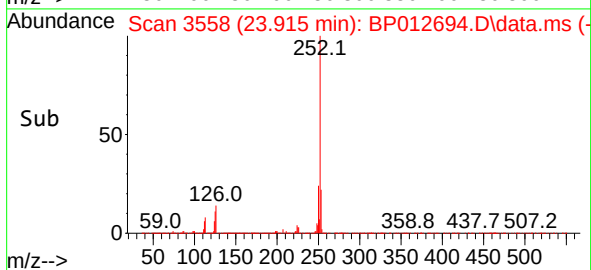
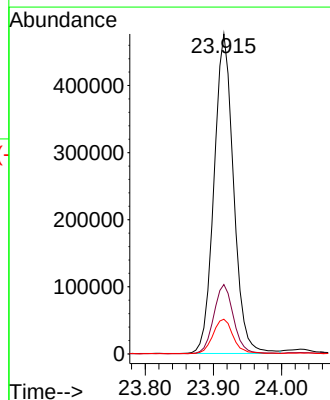
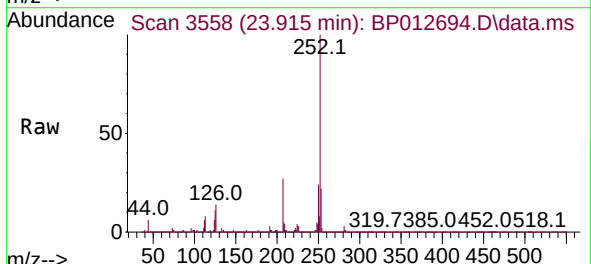
APPROVED

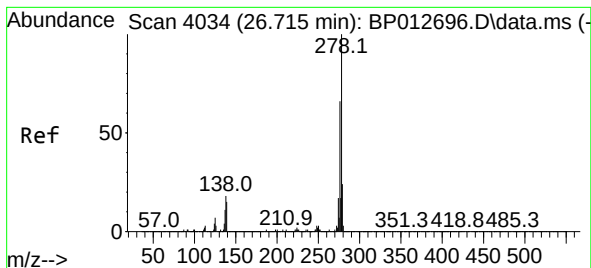
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#90
Benzo(a)pyrene
Concen: 8.742 ng
RT: 23.915 min Scan# 3558
Delta R.T. -0.006 min
Lab File: BP012694.D
Acq: 22 Nov 2022 10:36

Tgt Ion:252 Resp: 946025
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 10.8 9.0 13.4





#91

Dibenzo(a,h)anthracene

Concen: 9.128 ng

RT: 26.698 min Scan# 4034

Delta R.T. -0.018 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion:278 Resp: 1122250

Ion Ratio Lower Upper

278 100

139 15.5 12.2 18.2

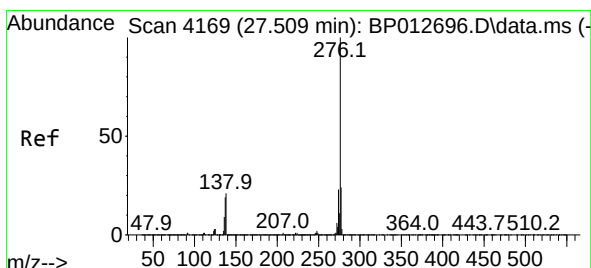
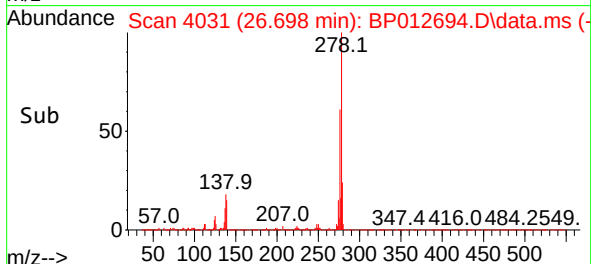
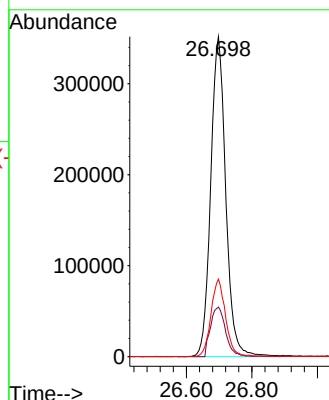
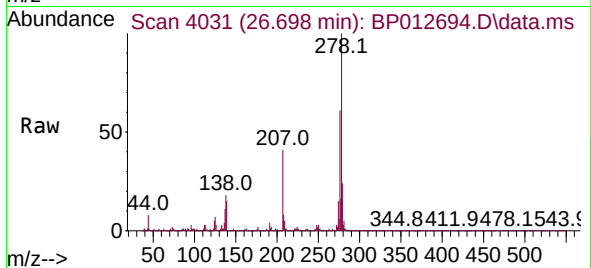
279 24.2 19.0 28.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#92

Benzo(g,h,i)perylene

Concen: 8.932 ng

RT: 27.486 min Scan# 4165

Delta R.T. -0.023 min

Lab File: BP012694.D

Acq: 22 Nov 2022 10:36

Tgt Ion:276 Resp: 1017333

Ion Ratio Lower Upper

276 100

277 23.1 19.4 29.2

138 20.8 17.1 25.7

