

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112222\
 Data File : BP012695.D
 Acq On : 22 Nov 2022 11:10
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

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

Quant Time: Nov 22 23:37:31 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	318479	20.000	ng	0.00
21) Naphthalene-d8	10.851	136	1421340	20.000	ng	0.00
39) Acenaphthene-d10	14.669	164	941141	20.000	ng	0.00
64) Phenanthrene-d10	17.422	188	2102467	20.000	ng	0.00
76) Chrysene-d12	21.510	240	2192376	20.000	ng	0.00
86) Perylene-d12	24.033	264	2098507	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.575	112	615590	39.155	ng	0.00
7) Phenol-d6	7.181	99	888400	40.727	ng	0.00
23) Nitrobenzene-d5	9.198	82	1072385	42.283	ng	0.00
42) 2,4,6-Tribromophenol	16.157	330	383877	37.056	ng	0.00
45) 2-Fluorobiphenyl	13.298	172	2850842	42.748	ng	0.00
79) Terphenyl-d14	19.968	244	4643209	44.565	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.446	88	130536	20.197	ng	98
3) Pyridine	3.846	79	413602	20.495	ng	98
4) n-Nitrosodimethylamine	3.758	42	183141	20.780	ng	# 94
6) Aniline	7.351	93	557220	20.232	ng	97
8) 2-Chlorophenol	7.593	128	399064	20.086	ng	99
9) Benzaldehyde	7.163	77	331596	24.676	ng	97
10) Phenol	7.204	94	509128	20.579	ng	98
11) bis(2-Chloroethyl)ether	7.451	93	450195	21.099	ng	100
12) 1,3-Dichlorobenzene	7.922	146	501134	20.750	ng	99
13) 1,4-Dichlorobenzene	8.069	146	515320	20.713	ng	98
14) 1,2-Dichlorobenzene	8.393	146	503818	20.903	ng	99
15) Benzyl Alcohol	8.269	79	308798	20.177	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.569	45	669766	21.330	ng	100
17) 2-Methylphenol	8.469	107	345400	20.213	ng	99
18) Hexachloroethane	9.128	117	187560	20.774	ng	97
19) n-Nitroso-di-n-propyla...	8.845	70	331239	22.044	ng	99
20) 3+4-Methylphenols	8.798	107	460423	19.932	ng	99
22) Acetophenone	8.857	105	729428	20.798	ng	99
24) Nitrobenzene	9.245	77	545801	20.816	ng	98
25) Isophorone	9.769	82	965339	19.691	ng	99
26) 2-Nitrophenol	9.957	139	138123	16.149	ng	97
27) 2,4-Dimethylphenol	10.010	122	323664	19.218	ng	99
28) bis(2-Chloroethoxy)met...	10.257	93	573788	20.638	ng	99
29) 2,4-Dichlorophenol	10.487	162	415477	19.434	ng	98
30) 1,2,4-Trichlorobenzene	10.710	180	524465	19.940	ng	99
31) Naphthalene	10.904	128	1604950	20.220	ng	99
32) Benzoic acid	10.110	122	122531m	13.286	ng	
33) 4-Chloroaniline	11.004	127	570545	20.409	ng	99
34) Hexachlorobutadiene	11.192	225	327640	19.897	ng	99
35) Caprolactam	11.775	113	99405	15.714	ng	99
36) 4-Chloro-3-methylphenol	12.116	107	441440	19.710	ng	98
37) 2-Methylnaphthalene	12.504	142	1148804	20.398	ng	100
38) 1-Methylnaphthalene	12.722	142	1117524	19.990	ng	98
40) 1,2,4,5-Tetrachloroben...	12.869	216	618235	20.626	ng	100
41) Hexachlorocyclopentadiene	12.851	237	287519	20.503	ng	98
43) 2,4,6-Trichlorophenol	13.104	196	345716	18.927	ng	98

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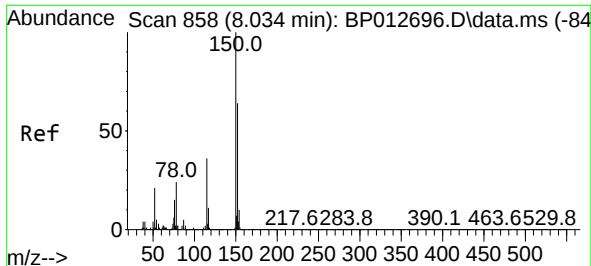
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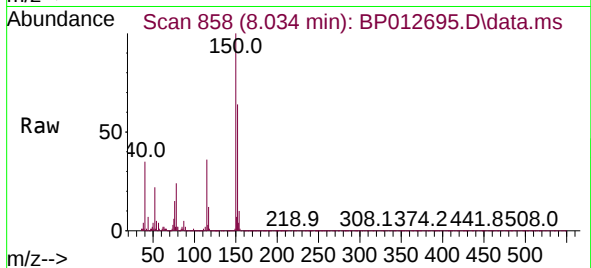
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.169	196	424291	20.012	ng	99
46) 1,1'-Biphenyl	13.510	154	1492950	20.770	ng	99
47) 2-Chloronaphthalene	13.545	162	1179752	20.438	ng	99
48) 2-Nitroaniline	13.745	65	241927	19.808	ng	99
49) Acenaphthylene	14.392	152	1871779	20.272	ng	100
50) Dimethylphthalate	14.122	163	1437854	19.798	ng	99
51) 2,6-Dinitrotoluene	14.239	165	300699	20.508	ng	97
52) Acenaphthene	14.733	154	1170799	19.958	ng	99
53) 3-Nitroaniline	14.569	138	300236	19.928	ng	99
54) 2,4-Dinitrophenol	14.769	184	90547	15.153	ng	98
55) Dibenzofuran	15.069	168	1849990	20.379	ng	100
56) 4-Nitrophenol	14.857	139	233889	18.003	ng	99
57) 2,4-Dinitrotoluene	15.022	165	387755	19.901	ng	93
58) Fluorene	15.716	166	1551650	20.904	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.286	232	389916	20.003	ng	100
60) Diethylphthalate	15.486	149	1337118	19.213	ng	99
61) 4-Chlorophenyl-phenylether	15.710	204	752207	20.541	ng	100
62) 4-Nitroaniline	15.727	138	287121	20.500	ng	98
63) Azobenzene	16.004	77	1475658	20.764	ng	99
65) 4,6-Dinitro-2-methylph...	15.786	198	136430	15.317	ng	98
66) n-Nitrosodiphenylamine	15.922	169	1215006	20.003	ng	100
67) 4-Bromophenyl-phenylether	16.610	248	431416	20.162	ng	99
68) Hexachlorobenzene	16.722	284	537575	19.822	ng	98
69) Atrazine	16.874	200	312607	21.243	ng	99
70) Pentachlorophenol	17.063	266	292840	18.099	ng	99
71) Phenanthrene	17.469	178	2479297	20.219	ng	99
72) Anthracene	17.557	178	2346408	20.100	ng	99
73) Carbazole	17.822	167	2120973	20.259	ng	100
74) Di-n-butylphthalate	18.374	149	1634153	16.409	ng	99
75) Fluoranthene	19.421	202	2929880	20.140	ng	99
77) Benzidine	19.598	184	166418	12.447	ng	100
78) Pyrene	19.774	202	3046586	20.399	ng	99
80) Butylbenzylphthalate	20.645	149	257094	15.474	ng	94
81) Benzo(a)anthracene	21.492	228	3098120	20.240	ng	99
82) 3,3'-Dichlorobenzidine	21.421	252	513790	16.853	ng	100
83) Chrysene	21.551	228	2974305	20.259	ng	98
84) Bis(2-ethylhexyl)phtha...	21.415	149	455096	14.226	ng	99
85) Di-n-octyl phthalate	22.392	149	860427	11.555	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.680	276	3143847	20.238	ng	99
88) Benzo(b)fluoranthene	23.256	252	2889864	20.212	ng	99
89) Benzo(k)fluoranthene	23.309	252	2903159	19.867	ng	99
90) Benzo(a)pyrene	23.921	252	2273727	19.714	ng	99
91) Dibenzo(a,h)anthracene	26.703	278	2685653	20.495	ng	99
92) Benzo(g,h,i)perylene	27.497	276	2432036	20.033	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.034 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

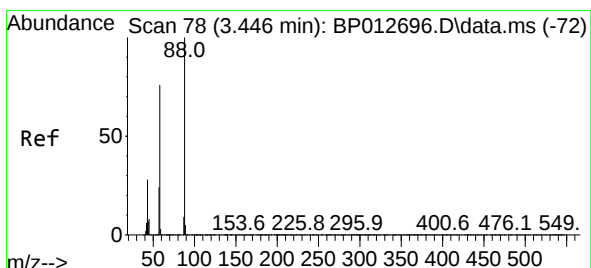
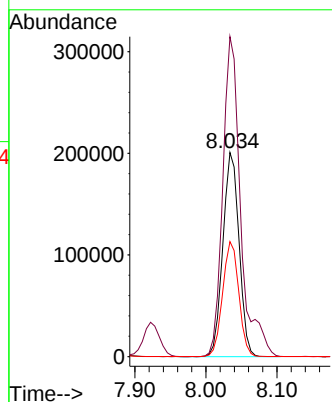
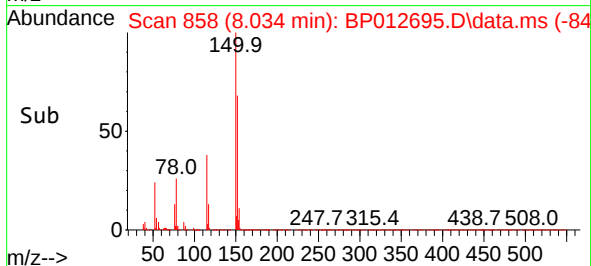
Instrument :
BNA_P
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Tgt Ion:152 Resp: 318479
Ion Ratio Lower Upper
152 100
150 156.8 126.0 189.0
115 56.4 44.9 67.3

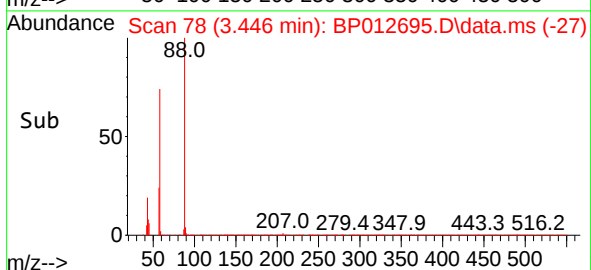
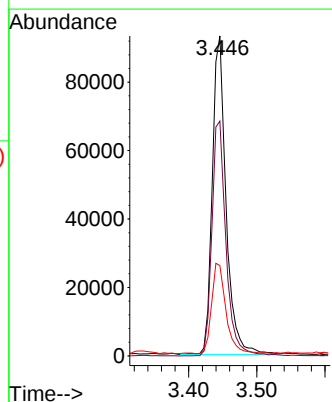
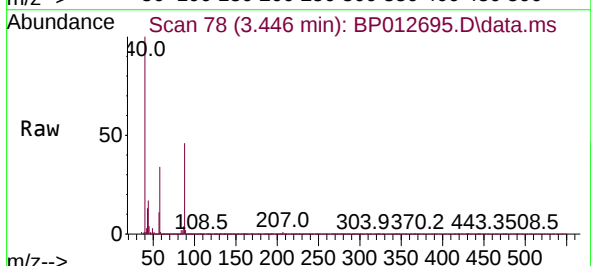
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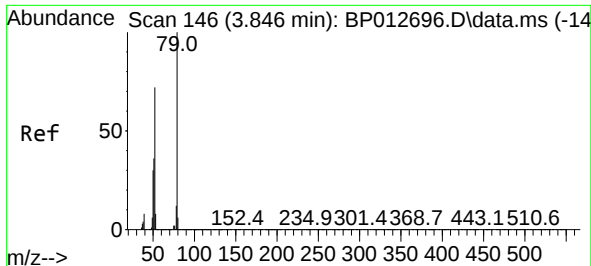
Reviewed By :Christian Giraldo 11/23/2022
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#2
1,4-Dioxane
Concen: 20.197 ng
RT: 3.446 min Scan# 78
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

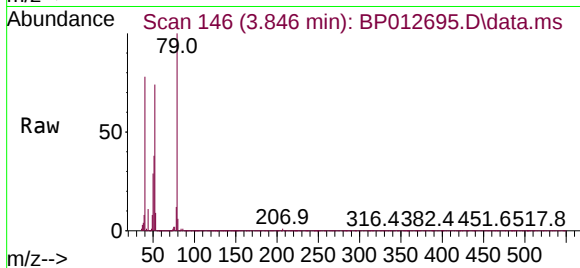
Tgt Ion: 88 Resp: 130536
Ion Ratio Lower Upper
88 100
58 75.6 59.0 88.4
43 29.9 23.0 34.4





#3
Pyridine
Concen: 20.495 ng
RT: 3.846 min Scan# 146
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

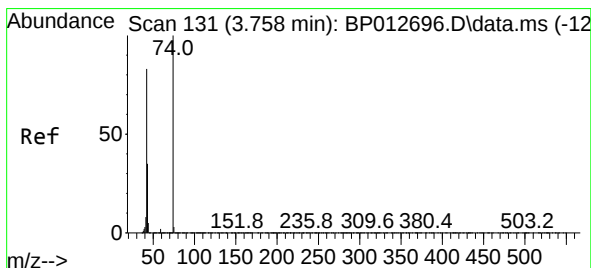
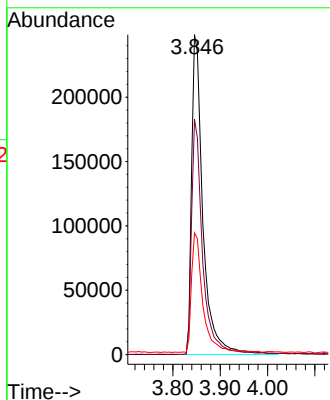
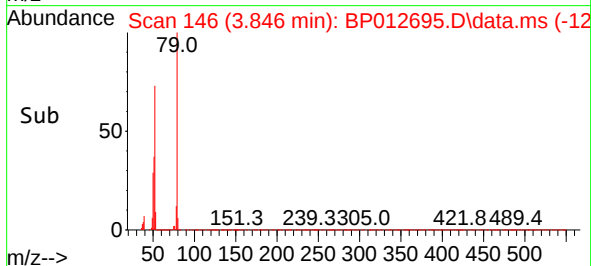
Instrument :
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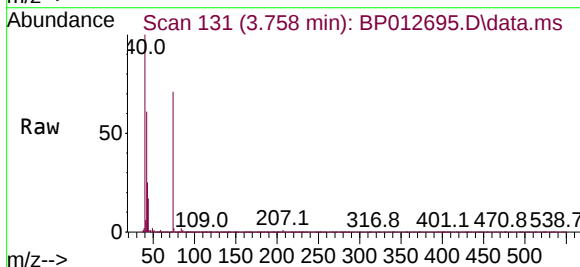
Tgt Ion: 79 Resp: 413602
Ion Ratio Lower Upper
79 100
52 73.5 57.7 86.5
51 38.0 29.4 44.0

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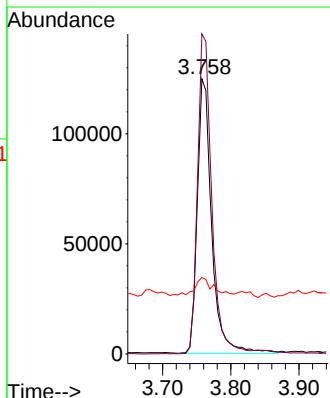
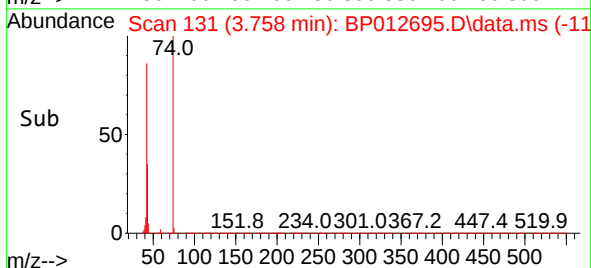
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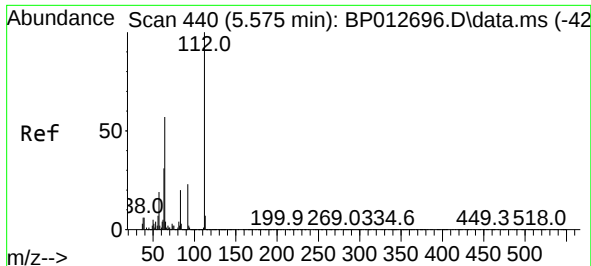


#4
n-Nitrosodimethylamine
Concen: 20.780 ng
RT: 3.758 min Scan# 131
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



Tgt Ion: 42 Resp: 183141
Ion Ratio Lower Upper
42 100
74 116.3 96.6 144.8
44 27.8 13.8 20.6





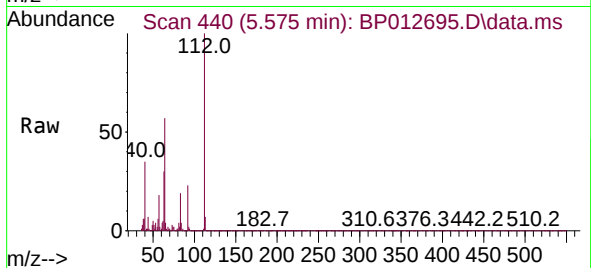
#5
2-Fluorophenol
Concen: 39.155 ng
RT: 5.575 min Scan# 440
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

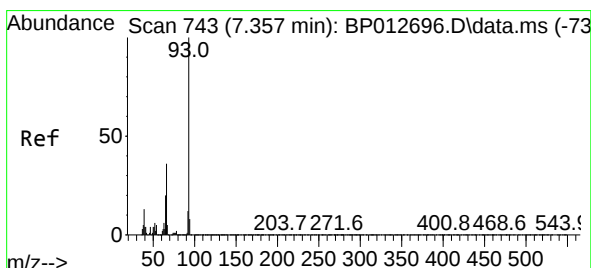
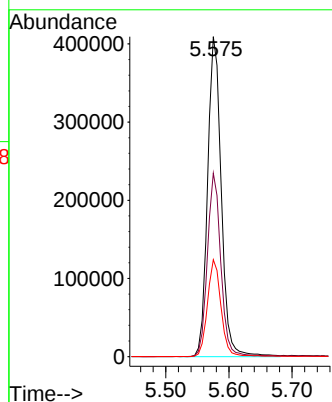
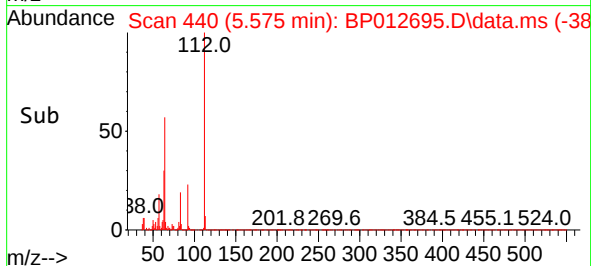


Tgt Ion: 112 Resp: 615590
Ion Ratio Lower Upper
112 100
64 57.3 45.4 68.0
63 30.3 24.6 37.0

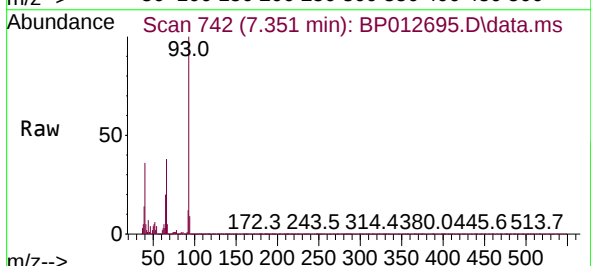
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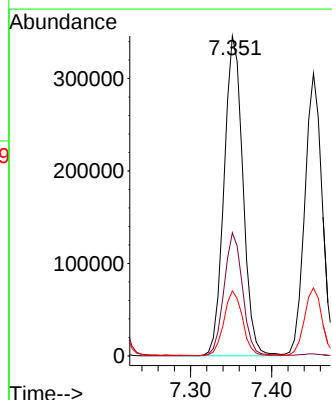
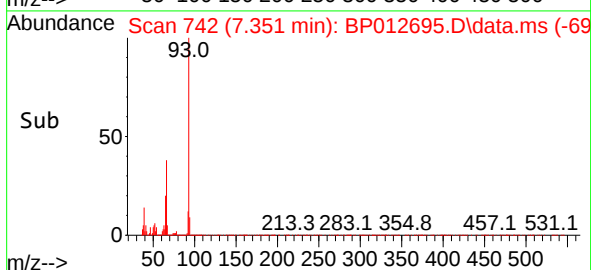
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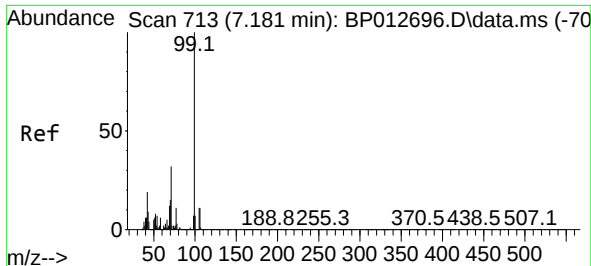


#6
Aniline
Concen: 20.232 ng
RT: 7.351 min Scan# 742
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



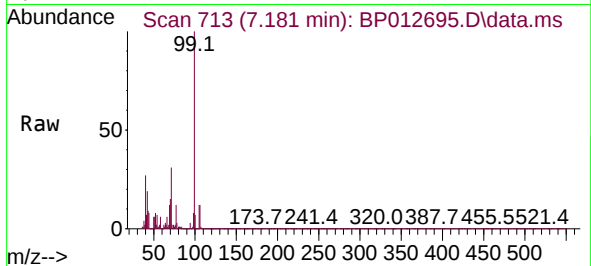
Tgt Ion: 93 Resp: 557220
Ion Ratio Lower Upper
93 100
66 38.5 29.3 43.9
65 20.3 15.8 23.6





#7
Phenol-d6
Concen: 40.727 ng
RT: 7.181 min Scan# 713
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

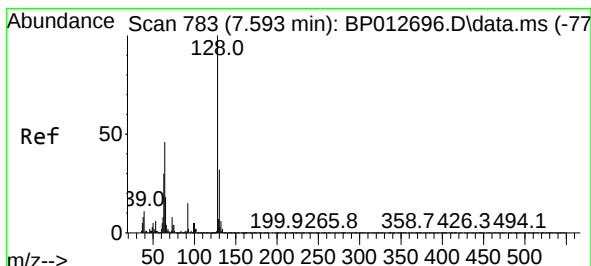
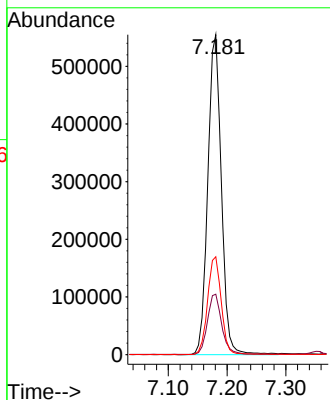
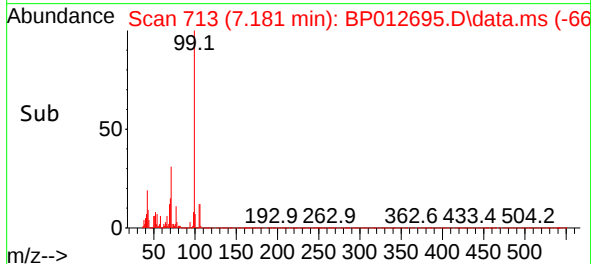
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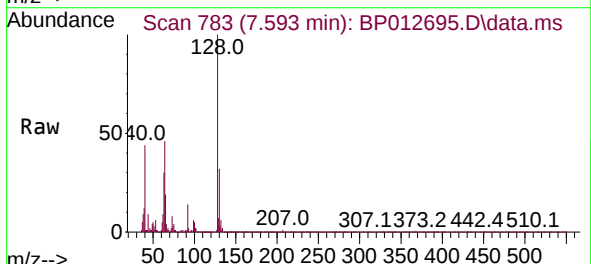
Tgt Ion: 99 Resp: 888400
Ion Ratio Lower Upper
99 100
42 18.9 15.0 22.6
71 30.6 25.3 37.9

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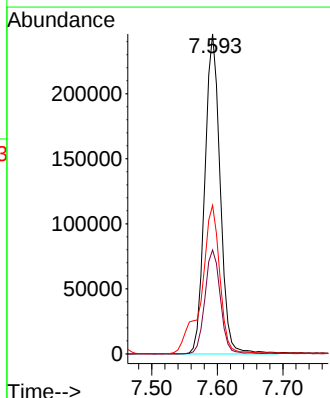
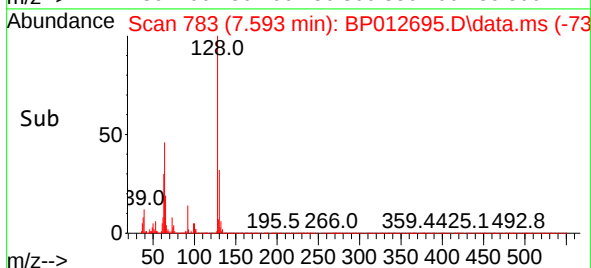
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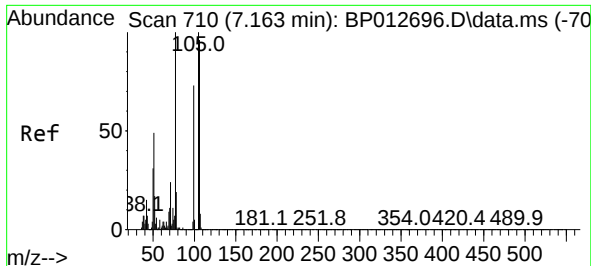


#8
2-Chlorophenol
Concen: 20.086 ng
RT: 7.593 min Scan# 783
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



Tgt Ion:128 Resp: 399064
Ion Ratio Lower Upper
128 100
130 32.5 12.1 52.1
64 46.4 25.9 65.9





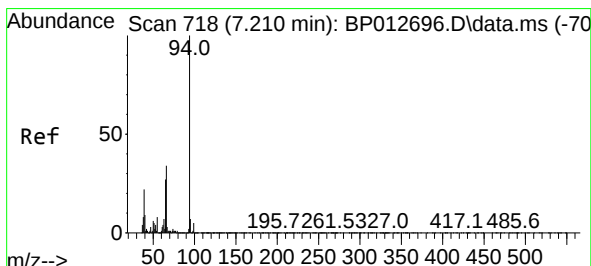
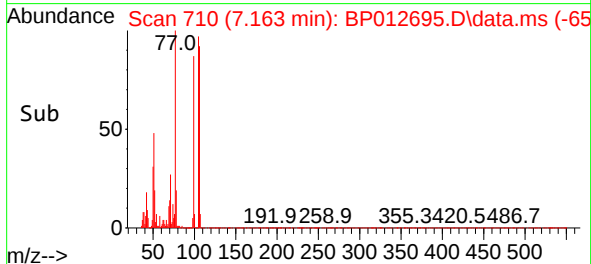
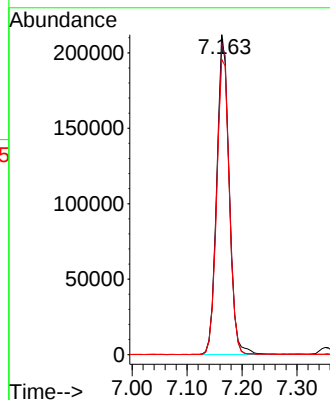
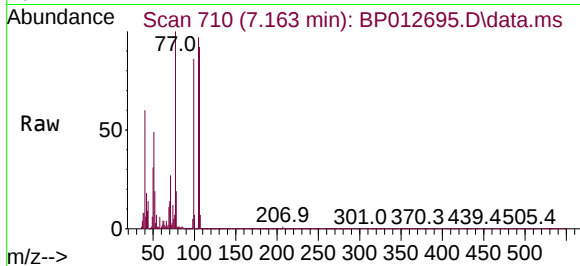
#9
Benzaldehyde
Concen: 24.676 ng
RT: 7.163 min Scan# 710
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion: 77 Resp: 331596
Ion Ratio Lower Upper
77 100
105 97.1 80.0 120.0
106 92.2 75.6 115.6

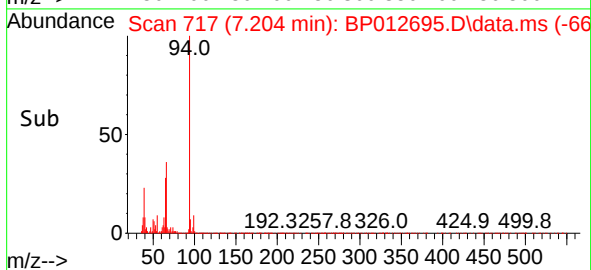
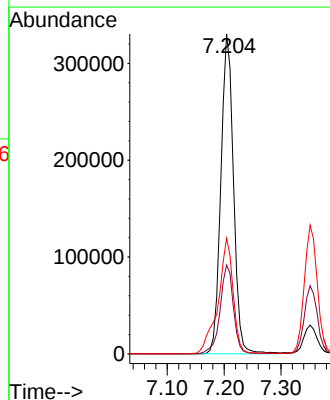
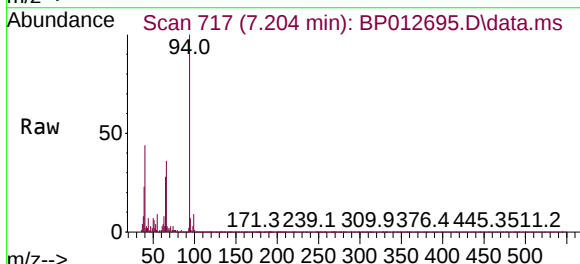
Manual Integrations
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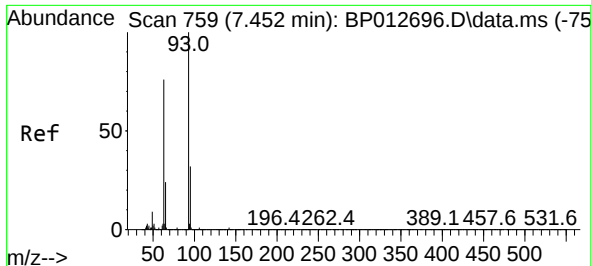
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#10
Phenol
Concen: 20.579 ng
RT: 7.204 min Scan# 717
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

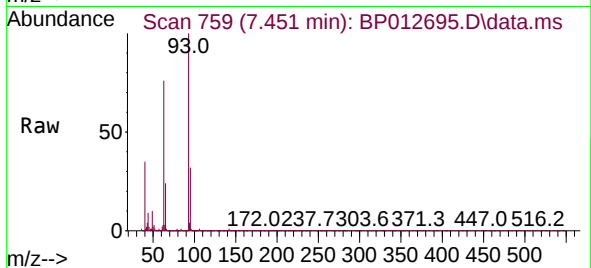
Tgt Ion: 94 Resp: 509128
Ion Ratio Lower Upper
94 100
65 27.8 7.4 47.4
66 36.1 14.0 54.0





#11
bis(2-Chloroethyl)ether
Concen: 21.099 ng
RT: 7.451 min Scan# 759
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

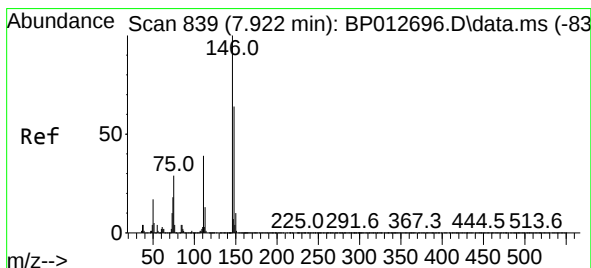
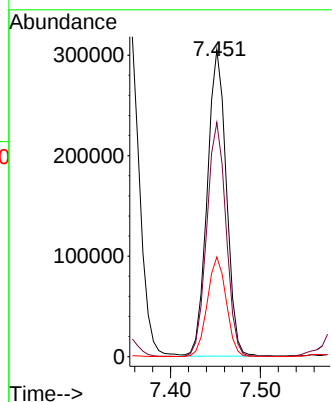
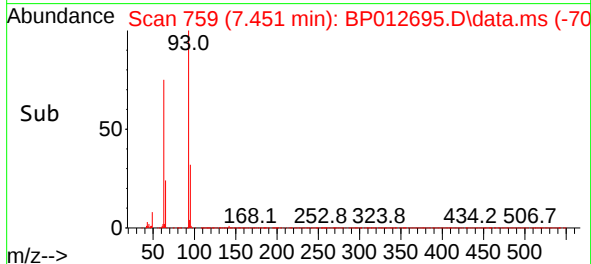
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



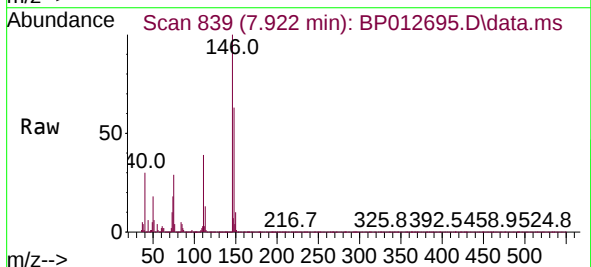
Tgt Ion: 93 Resp: 450195
Ion Ratio Lower Upper
93 100
63 76.3 56.2 96.2
95 32.5 12.1 52.1

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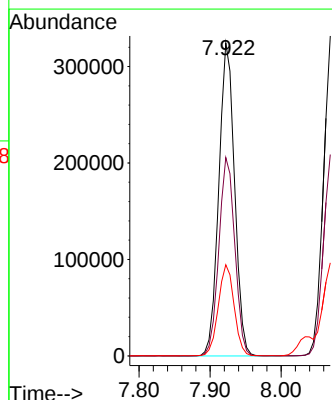
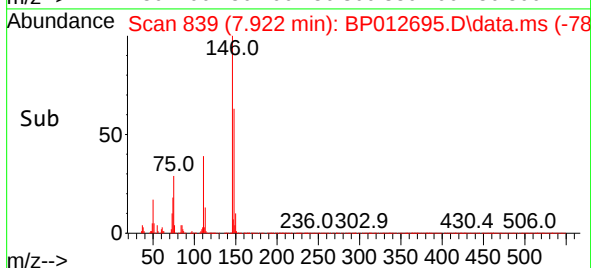
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

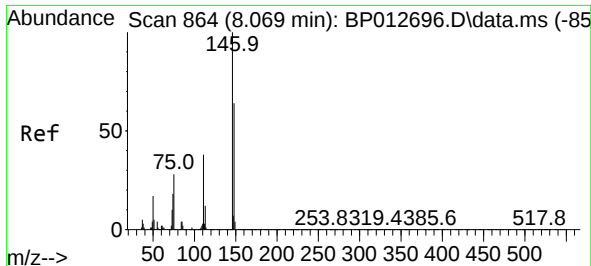


#12
1,3-Dichlorobenzene
Concen: 20.750 ng
RT: 7.922 min Scan# 839
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



Tgt Ion:146 Resp: 501134
Ion Ratio Lower Upper
146 100
148 63.4 51.3 76.9
75 29.2 23.6 35.4





#13

1,4-Dichlorobenzene

Concen: 20.713 ng

RT: 8.069 min Scan# 864

Delta R.T. -0.000 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:146 Resp: 515320

Ion Ratio Lower Upper

146 100

148 62.9 51.6 77.4

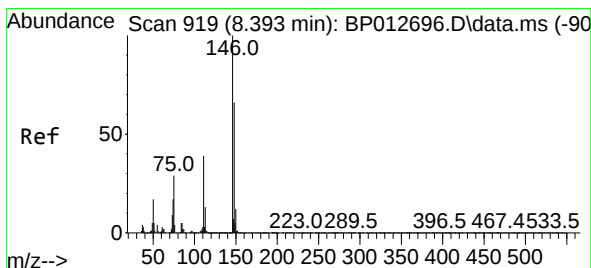
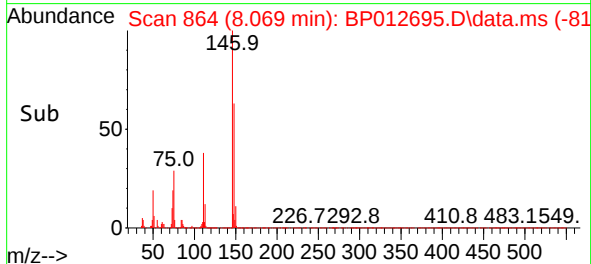
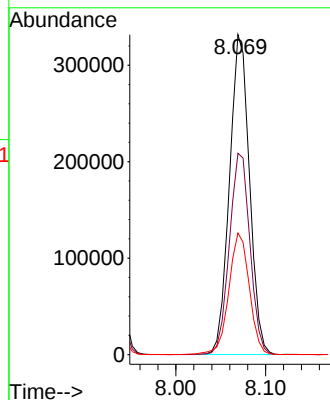
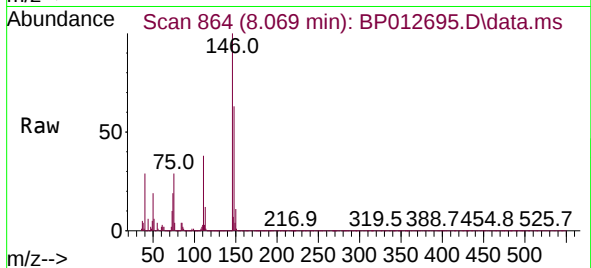
111 38.0 30.9 46.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#14

1,2-Dichlorobenzene

Concen: 20.903 ng

RT: 8.393 min Scan# 919

Delta R.T. -0.000 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

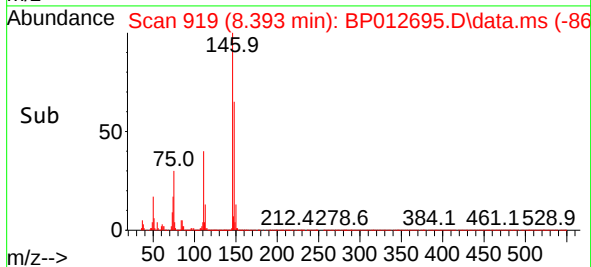
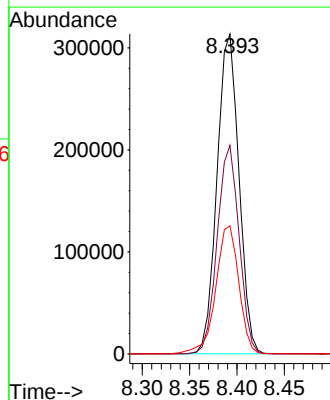
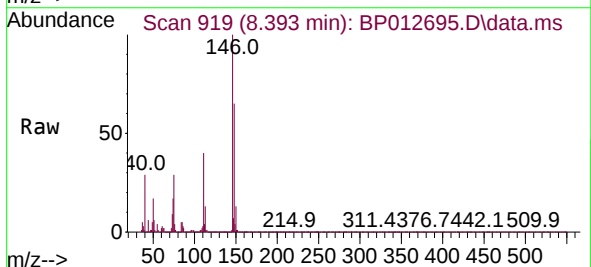
Tgt Ion:146 Resp: 503818

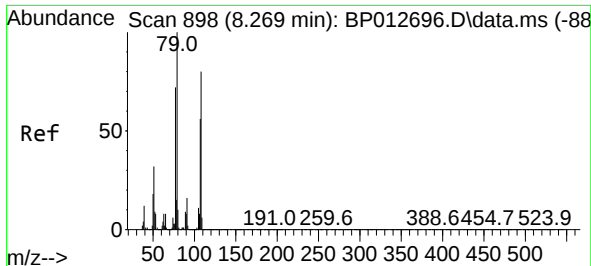
Ion Ratio Lower Upper

146 100

148 65.2 52.6 78.8

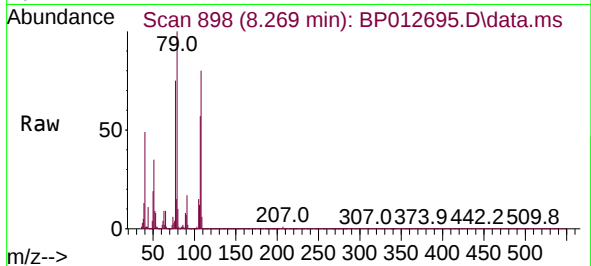
111 40.0 31.5 47.3





#15
Benzyl Alcohol
Concen: 20.177 ng
RT: 8.269 min Scan# 898
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

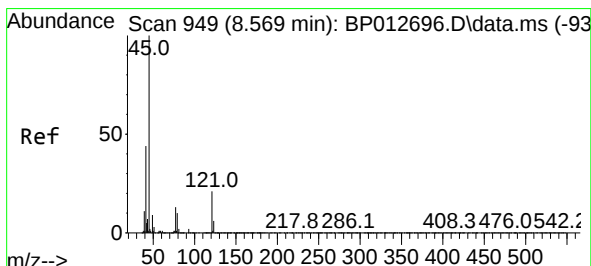
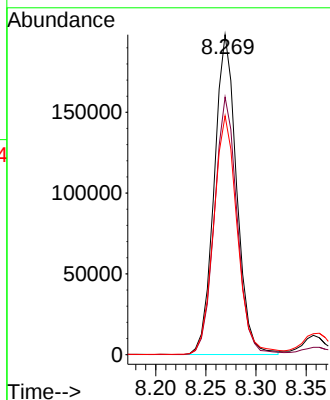
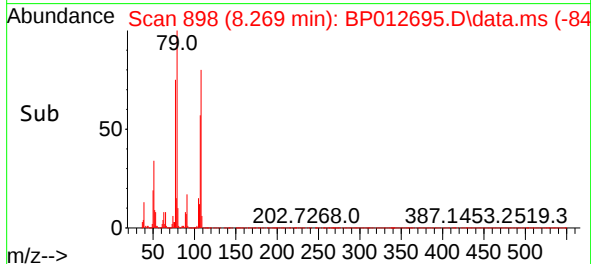
Instrument :
BNA_P
Client Sample Id :
SSTDICC020



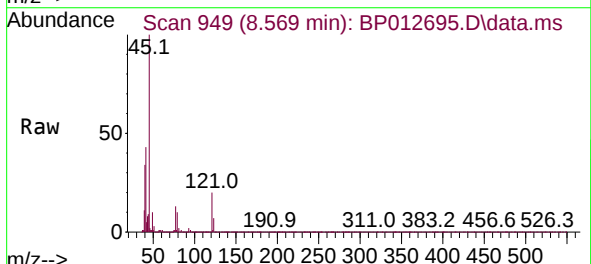
Tgt Ion: 79 Resp: 308798
Ion Ratio Lower Upper
79 100
108 80.5 63.8 95.8
77 74.6 57.6 86.4

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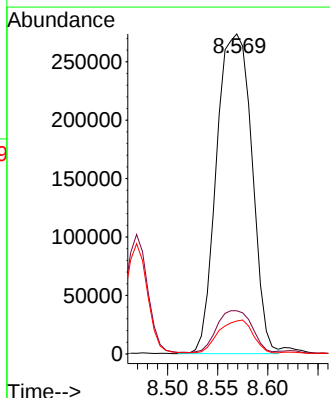
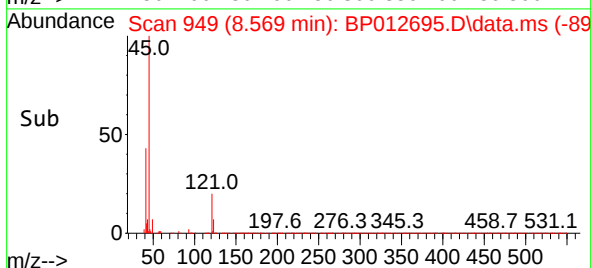
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

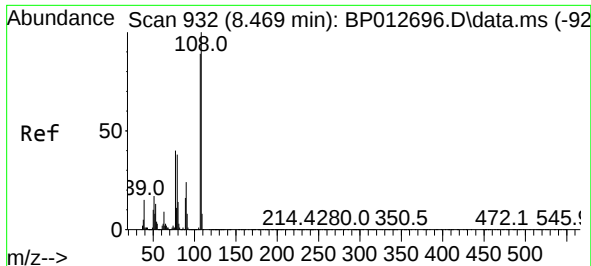


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.330 ng
RT: 8.569 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



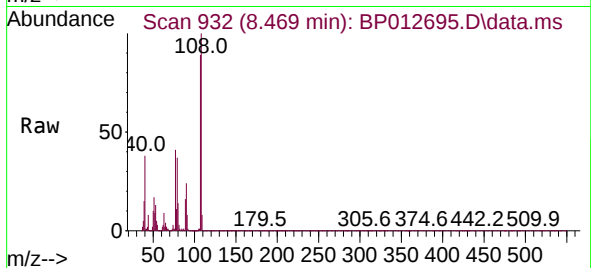
Tgt Ion: 45 Resp: 669766
Ion Ratio Lower Upper
45 100
77 13.5 0.0 33.5
79 10.3 0.0 30.5





#17
2-Methylphenol
Concen: 20.213 ng
RT: 8.469 min Scan# 932
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

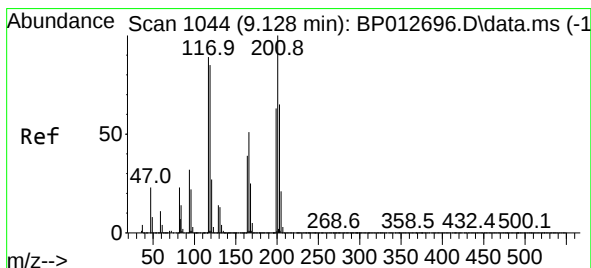
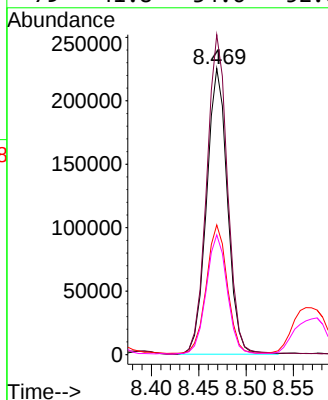
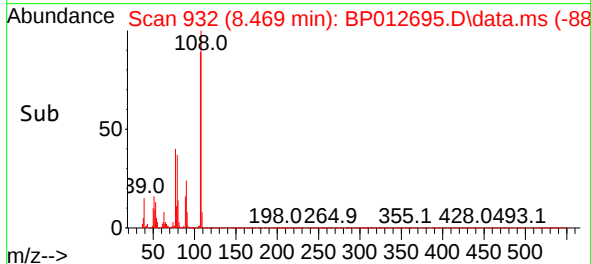
Instrument :
BNA_P
Client SampleId :
SSTDICC020



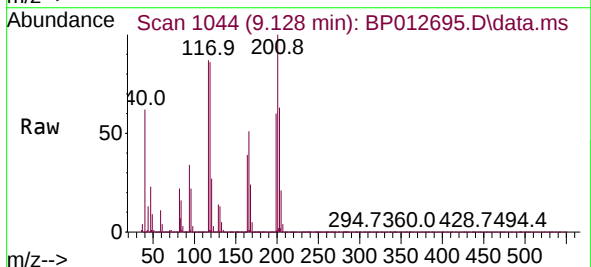
Tgt Ion:107 Resp: 345400
Ion Ratio Lower Upper
107 100
108 111.8 89.8 134.8
77 45.3 35.9 53.9
79 41.8 34.6 52.0

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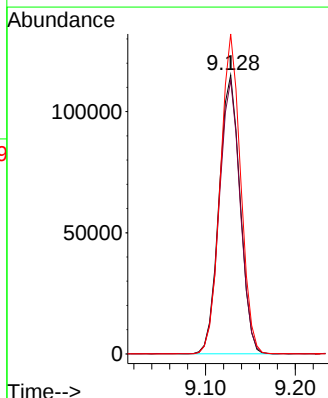
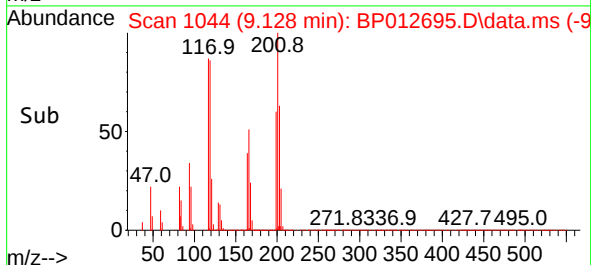
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

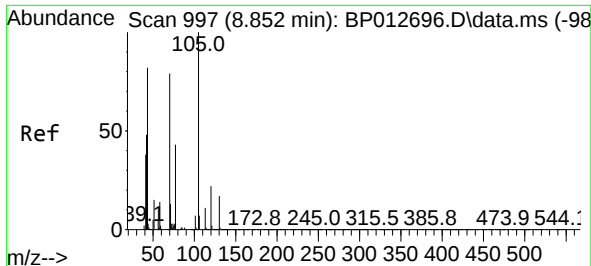


#18
Hexachloroethane
Concen: 20.774 ng
RT: 9.128 min Scan# 1044
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



Tgt Ion:117 Resp: 187560
Ion Ratio Lower Upper
117 100
119 98.2 76.4 114.6
201 114.8 89.8 134.6





#19

n-Nitroso-di-n-propylamine

Concen: 22.044 ng

RT: 8.845 min Scan# 997

Delta R.T. -0.006 min

Lab File: BP012695.D

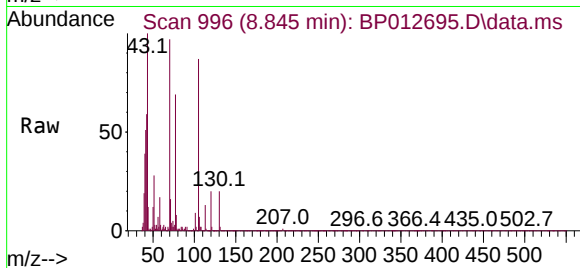
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC020



Tgt Ion: 70 Resp: 331239

Ion Ratio Lower Upper

70 100

42 61.2 49.4 74.0

101 9.0 7.4 11.2

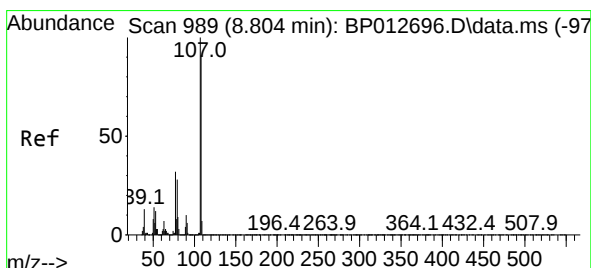
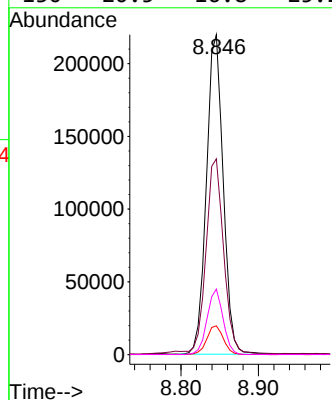
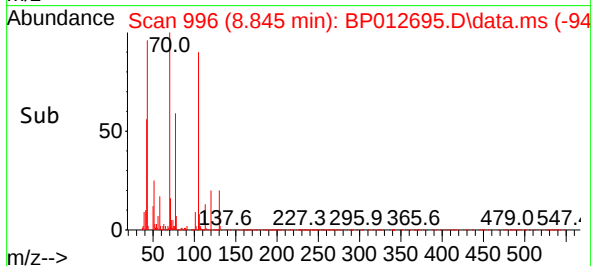
130 20.5 16.8 25.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#20

3+4-Methylphenols

Concen: 19.932 ng

RT: 8.798 min Scan# 988

Delta R.T. -0.006 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

Tgt Ion:107 Resp: 460423

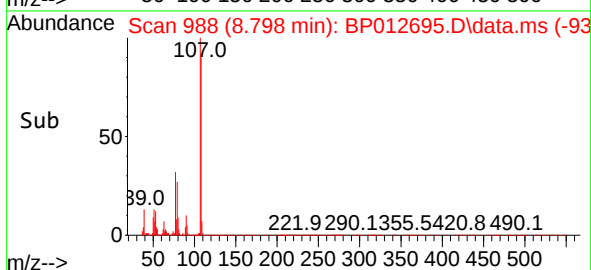
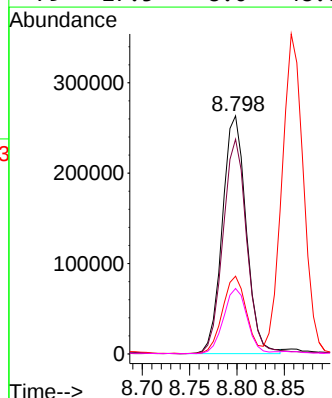
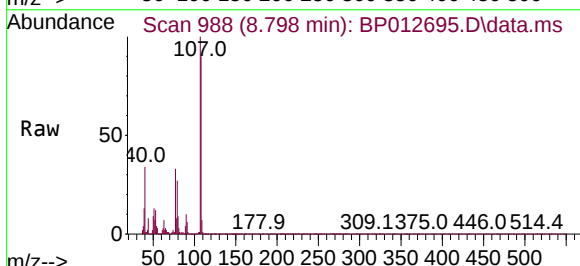
Ion Ratio Lower Upper

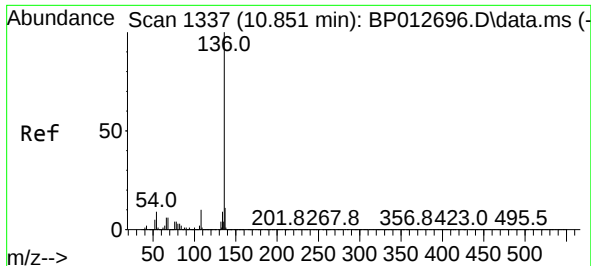
107 100

108 90.2 71.1 111.1

77 32.7 12.2 52.2

79 27.5 8.0 48.0





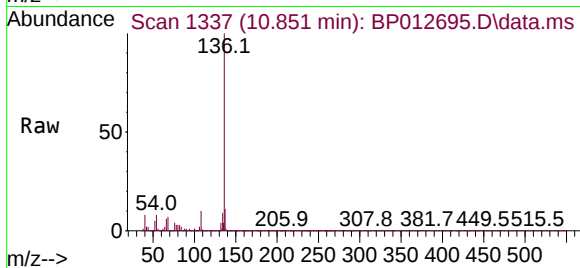
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.851 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

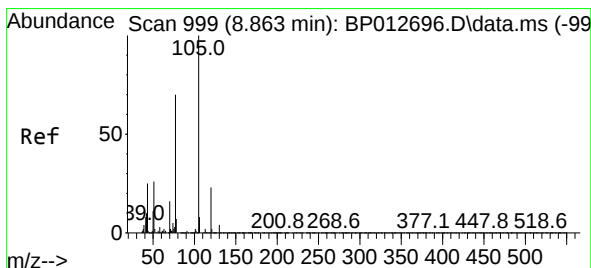
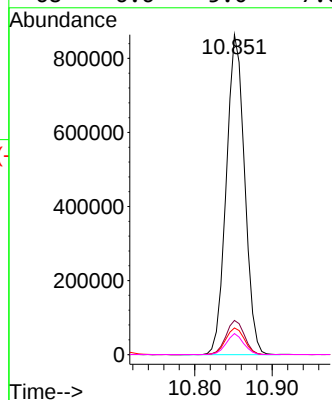
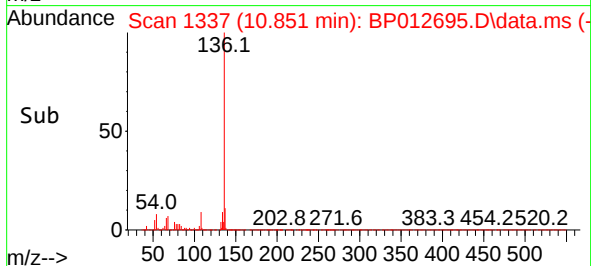


Tgt Ion:136 Resp: 1421340
Ion Ratio Lower Upper
136 100
137 10.7 9.1 13.7
54 8.3 6.9 10.3
68 6.6 5.0 7.6

Manual Integrations

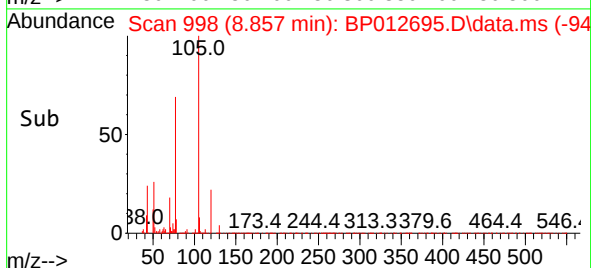
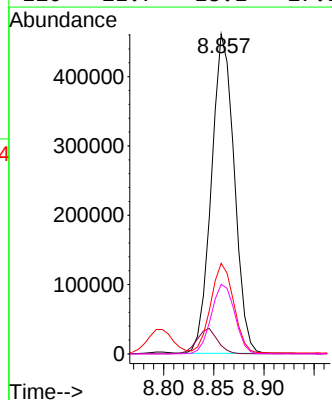
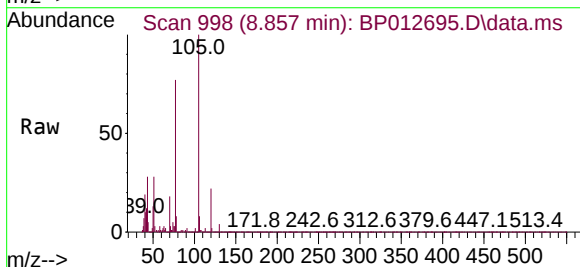
APPROVED

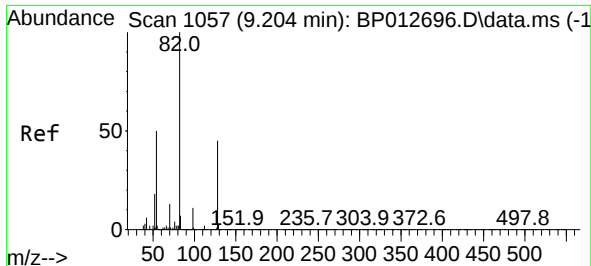
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#22
Acetophenone
Concen: 20.798 ng
RT: 8.857 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

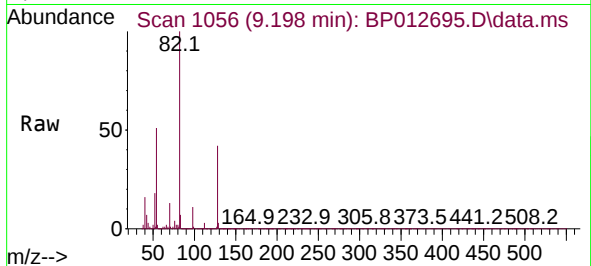
Tgt Ion:105 Resp: 729428
Ion Ratio Lower Upper
105 100
71 2.6 2.2 3.2
51 28.3 22.1 33.1
120 21.7 18.1 27.1





#23
Nitrobenzene-d5
Concen: 42.283 ng
RT: 9.198 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

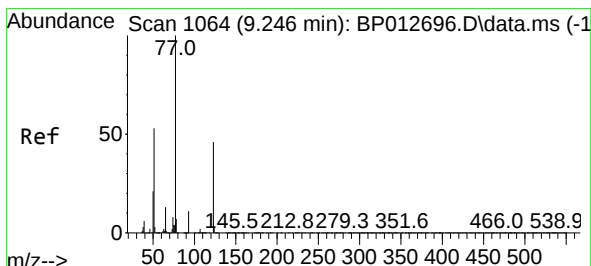
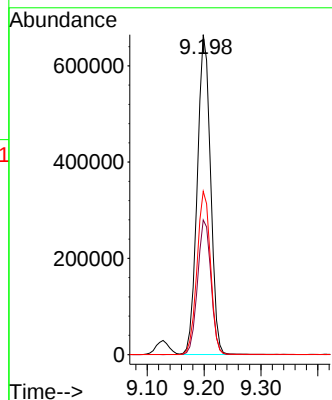
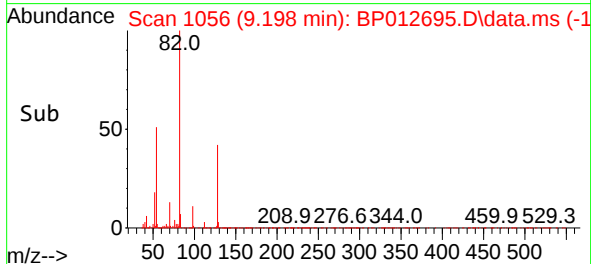
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion: 82 Resp: 1072385
Ion Ratio Lower Upper
82 100
128 42.1 35.6 53.4
54 51.0 40.3 60.5

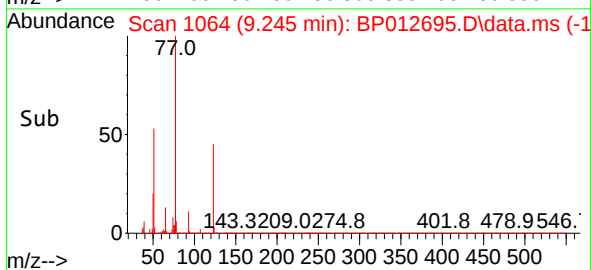
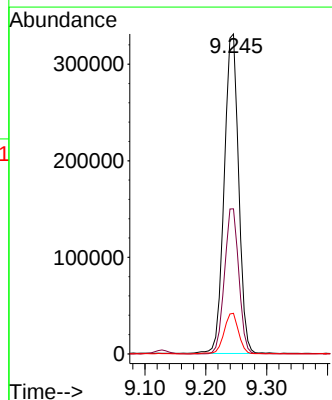
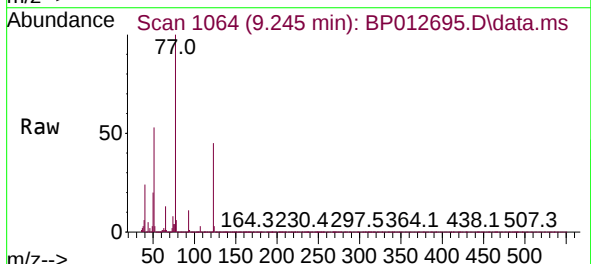
Manual Integrations
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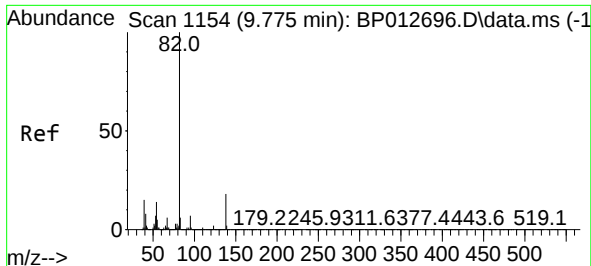
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#24
Nitrobenzene
Concen: 20.816 ng
RT: 9.245 min Scan# 1064
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

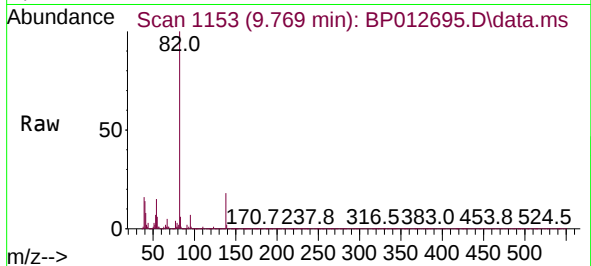
Tgt Ion: 77 Resp: 545801
Ion Ratio Lower Upper
77 100
123 45.3 37.3 55.9
65 12.7 10.4 15.6





#25
Isophorone
Concen: 19.691 ng
RT: 9.769 min Scan# 1154
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

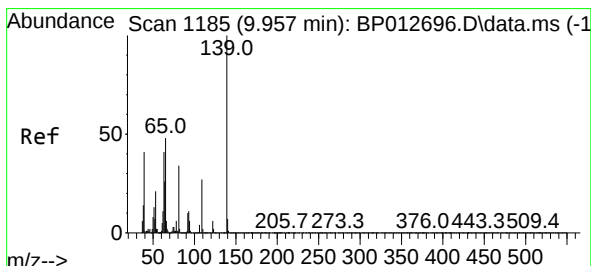
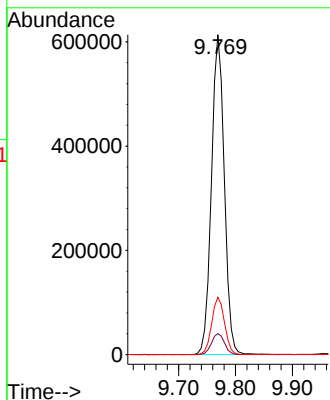
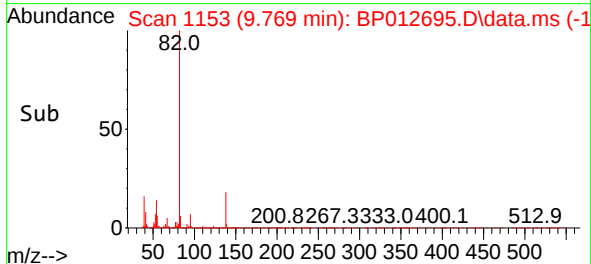
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion: 82 Resp: 965339
Ion Ratio Lower Upper
82 100
95 6.6 5.4 8.2
138 17.9 14.7 22.1

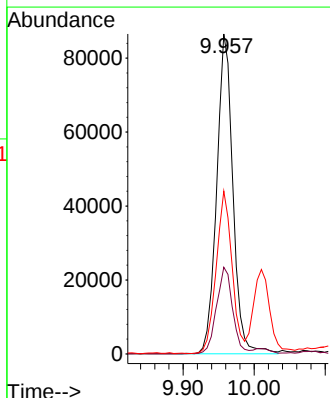
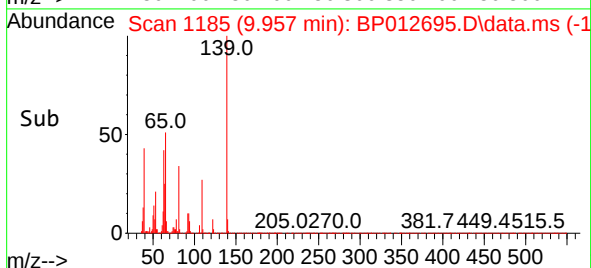
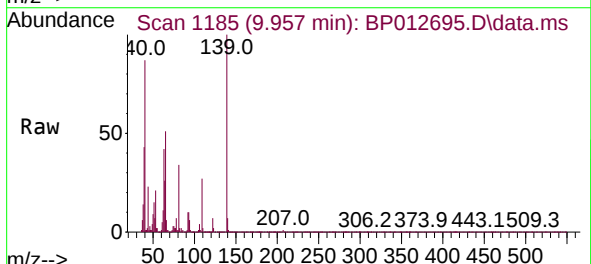
Manual Integrations
APPROVED

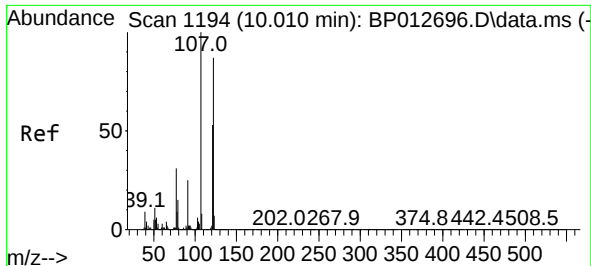
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#26
2-Nitrophenol
Concen: 16.149 ng
RT: 9.957 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:139 Resp: 138123
Ion Ratio Lower Upper
139 100
109 27.1 21.5 32.3
65 50.9 38.3 57.5





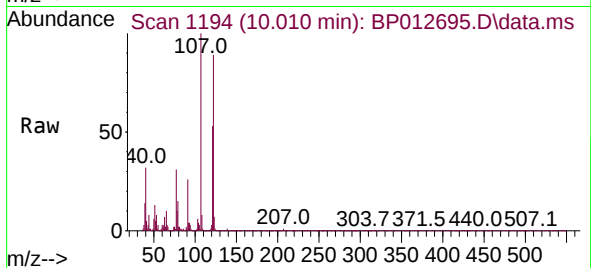
#27
2,4-Dimethylphenol
Concen: 19.218 ng
RT: 10.010 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

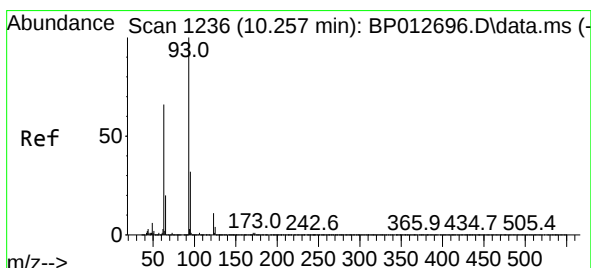
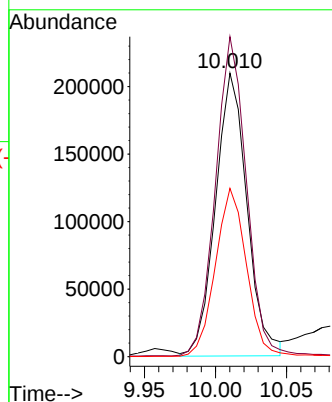
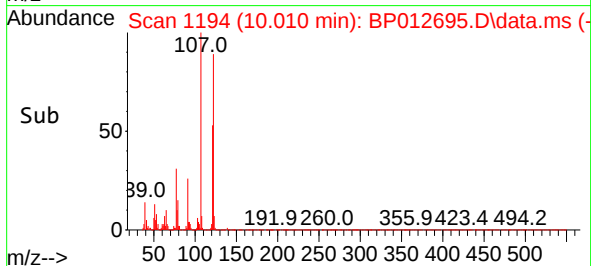


Tgt Ion:122 Resp: 323664
Ion Ratio Lower Upper
122 100
107 112.9 90.9 136.3
121 59.4 47.8 71.6

Manual Integrations

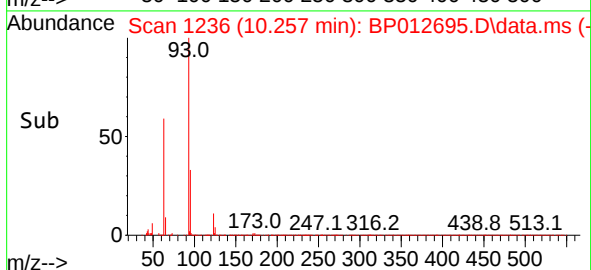
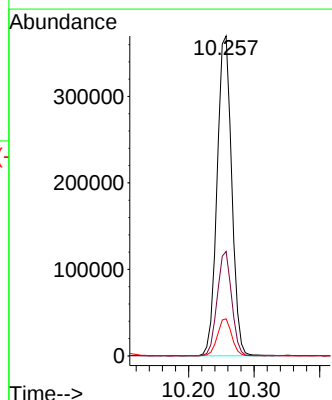
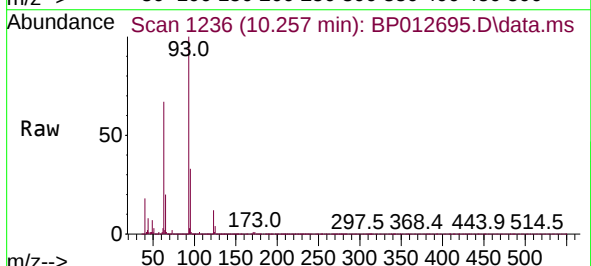
APPROVED

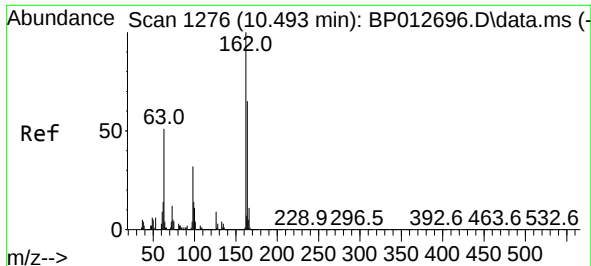
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#28
bis(2-Chloroethoxy)methane
Concen: 20.638 ng
RT: 10.257 min Scan# 1236
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion: 93 Resp: 573788
Ion Ratio Lower Upper
93 100
95 32.6 25.4 38.2
123 11.6 9.0 13.4





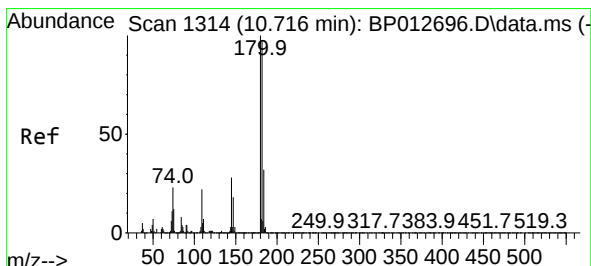
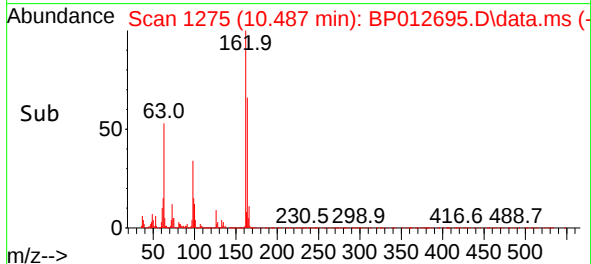
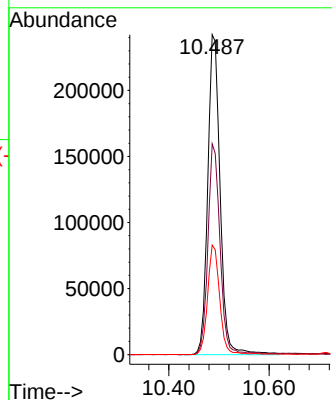
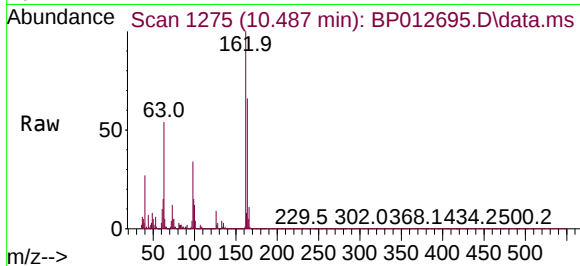
#29
2,4-Dichlorophenol
Concen: 19.434 ng
RT: 10.487 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:162 Resp: 41547
Ion Ratio Lower Upper
162 100
164 65.9 44.9 84.9
98 34.2 12.5 52.5

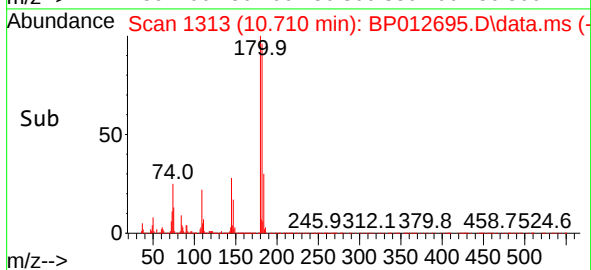
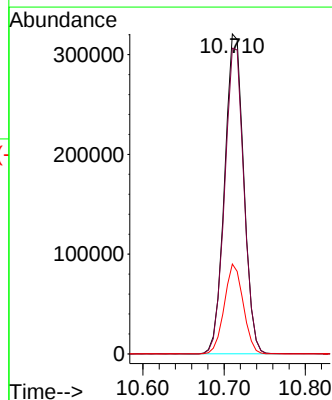
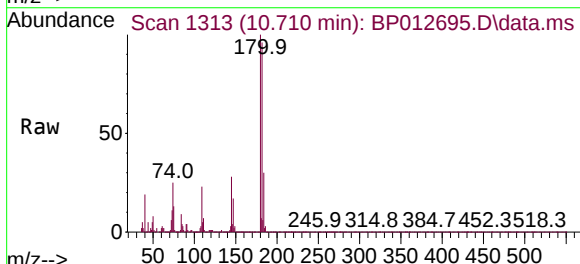
Manual Integrations
APPROVED

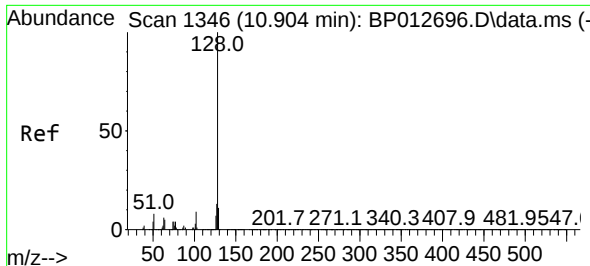
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#30
1,2,4-Trichlorobenzene
Concen: 19.940 ng
RT: 10.710 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

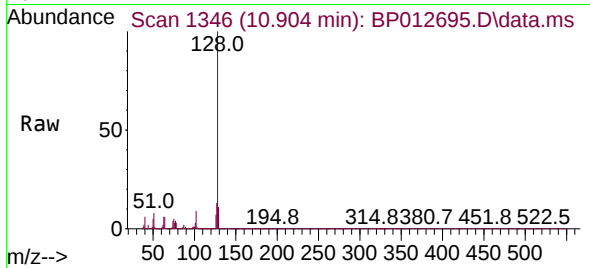
Tgt Ion:180 Resp: 524465
Ion Ratio Lower Upper
180 100
182 95.6 77.4 116.2
145 28.1 22.2 33.2





#31
Naphthalene
Concen: 20.220 ng
RT: 10.904 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

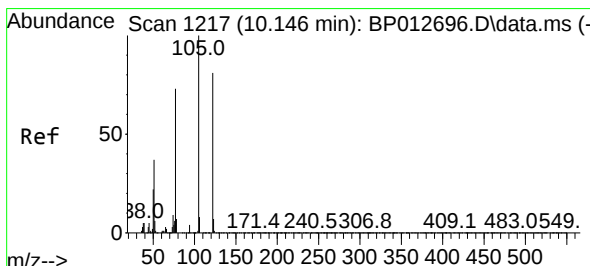
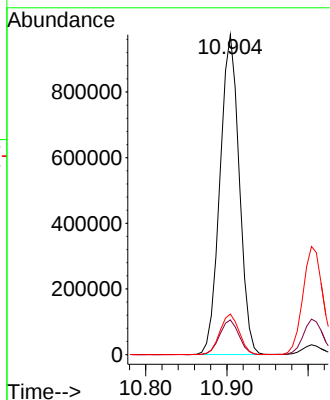
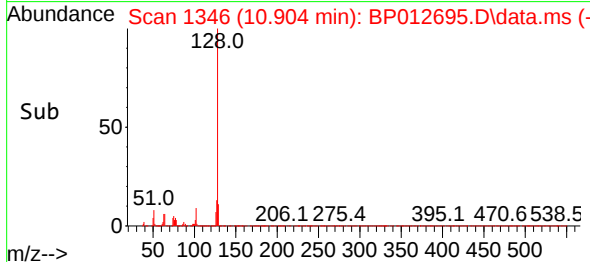
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:128 Resp: 1604950
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 12.7 10.5 15.7

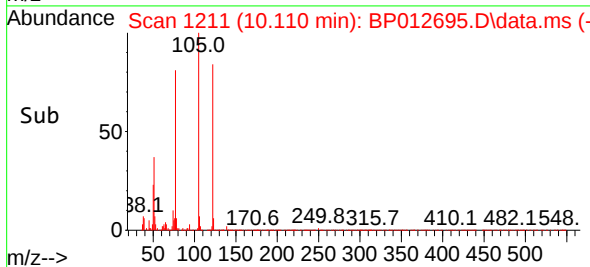
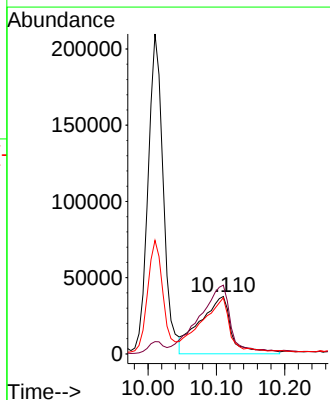
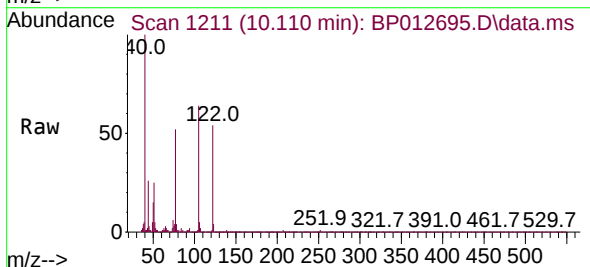
Manual Integrations
APPROVED

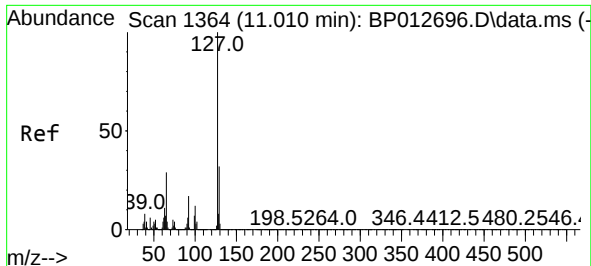
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#32
Benzoic acid
Concen: 13.286 ng m
RT: 10.110 min Scan# 1211
Delta R.T. -0.035 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:122 Resp: 122531
Ion Ratio Lower Upper
122 100
105 119.8 98.3 138.3
77 97.7 70.6 110.6





#33
4-Chloroaniline
Concen: 20.409 ng
RT: 11.004 min Scan# 1364
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

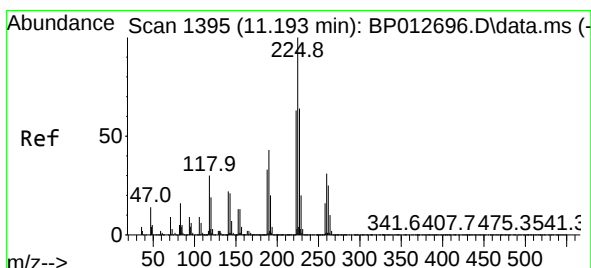
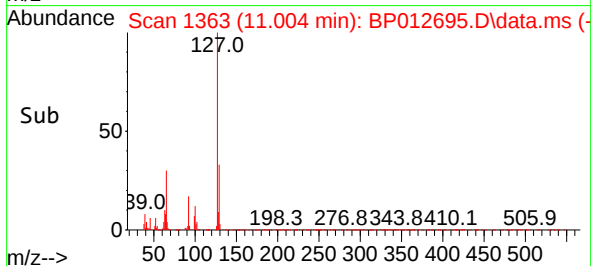
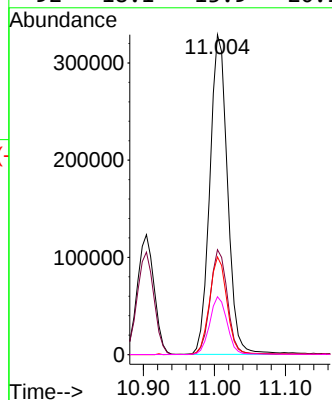
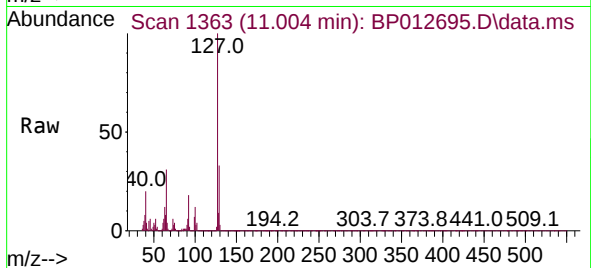
SSTDICC020

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.8
65	30.5	23.6	35.4
92	18.1	13.9	20.9

Manual Integrations

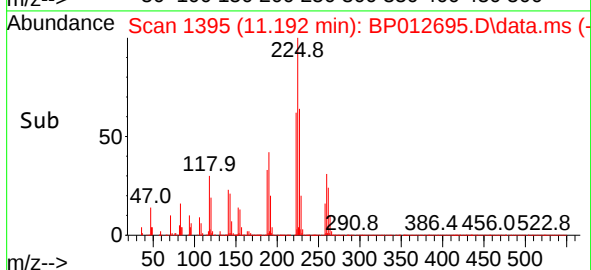
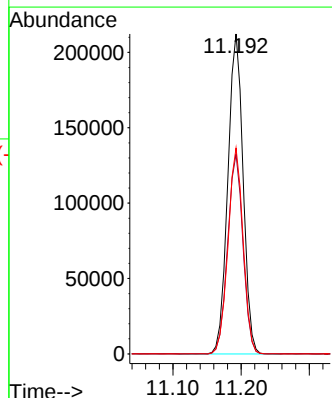
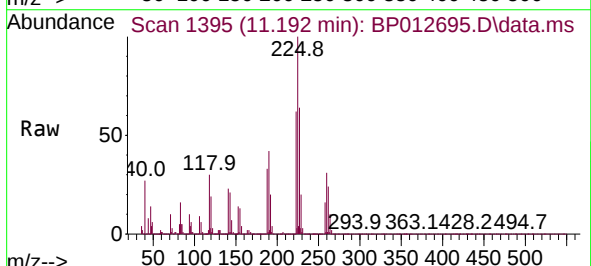
APPROVED

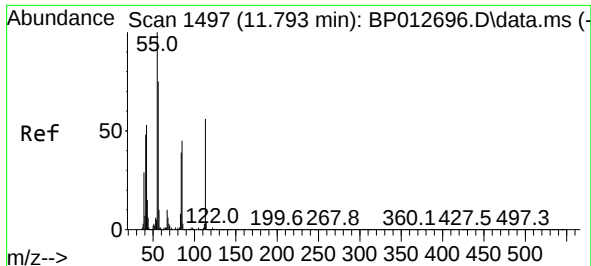
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#34
Hexachlorobutadiene
Concen: 19.897 ng
RT: 11.192 min Scan# 1395
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	64.3	51.0	76.6





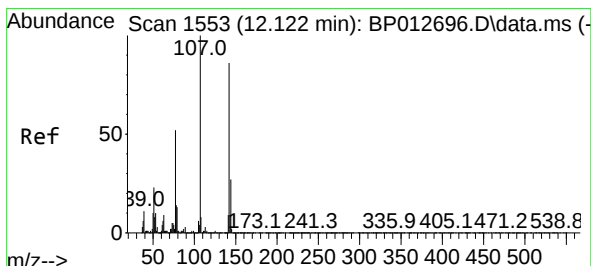
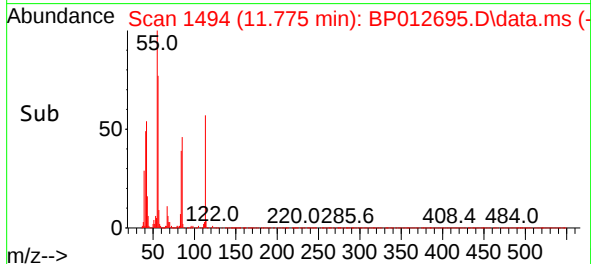
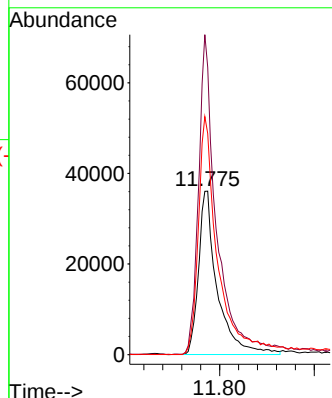
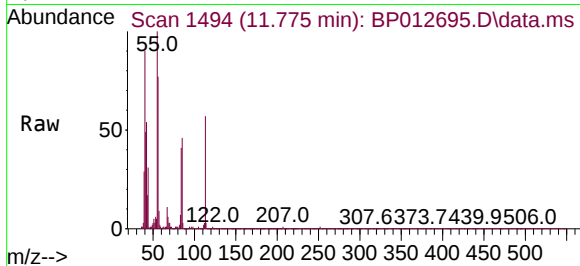
#35
Caprolactam
Concen: 15.714 ng
RT: 11.775 min Scan# 1497
Delta R.T. -0.018 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:113 Resp: 99405
Ion Ratio Lower Upper
113 100
55 175.7 158.0 198.0
56 135.3 114.1 154.1

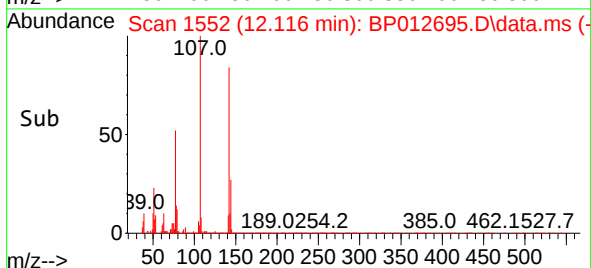
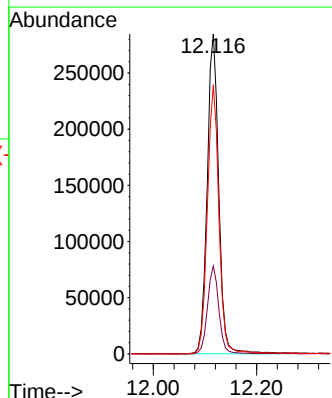
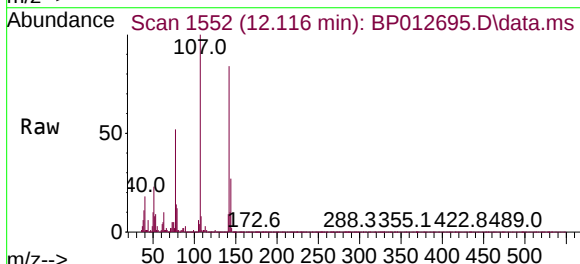
Manual Integrations
APPROVED

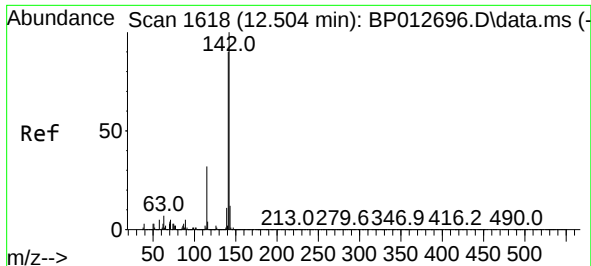
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#36
4-Chloro-3-methylphenol
Concen: 19.710 ng
RT: 12.116 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:107 Resp: 441440
Ion Ratio Lower Upper
107 100
144 27.5 22.0 33.0
142 84.1 69.1 103.7





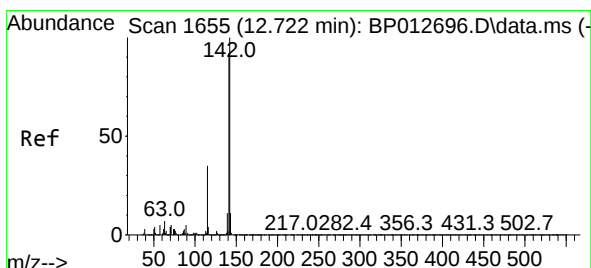
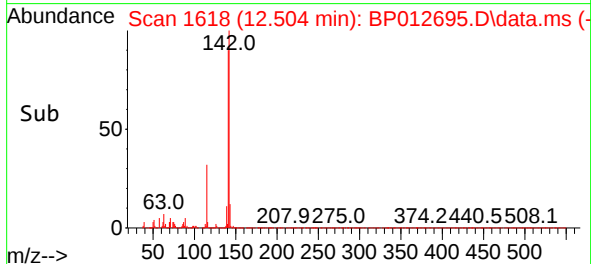
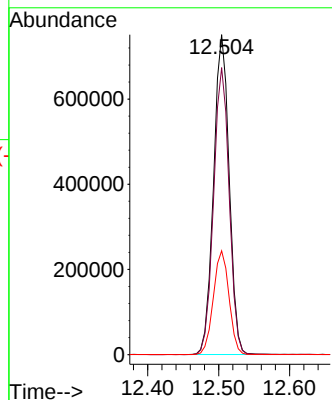
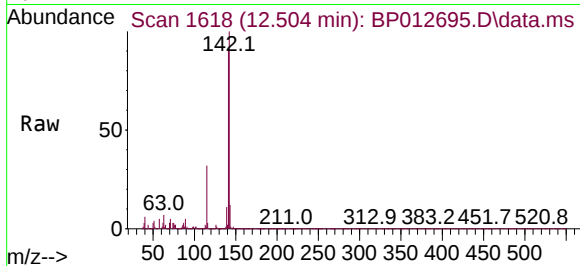
#37
2-Methylnaphthalene
Concen: 20.398 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:142 Resp: 1148804
Ion Ratio Lower Upper
142 100
141 89.7 71.9 107.9
115 32.4 26.0 39.0

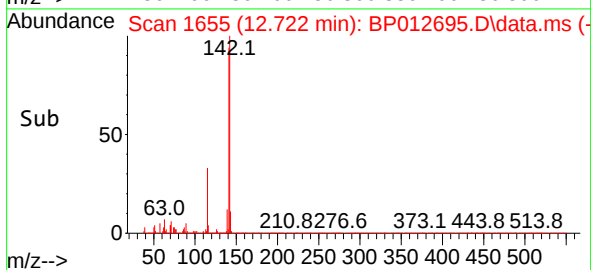
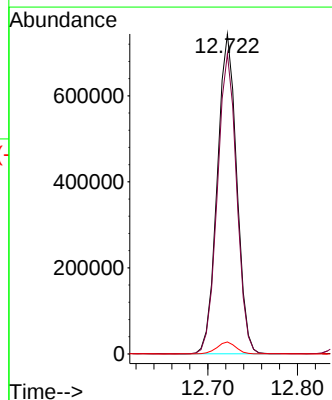
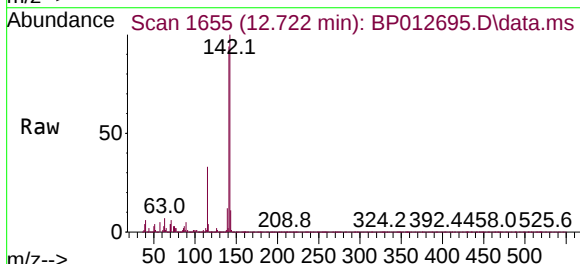
Manual Integrations
APPROVED

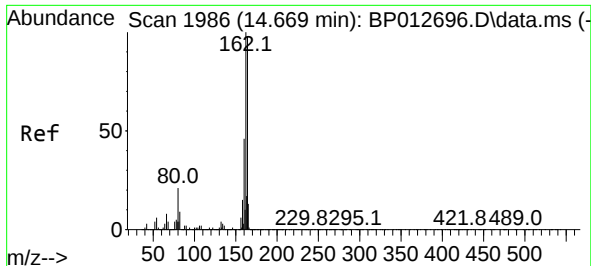
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#38
1-Methylnaphthalene
Concen: 19.990 ng
RT: 12.722 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:142 Resp: 1117524
Ion Ratio Lower Upper
142 100
141 93.8 73.7 110.5
116 3.7 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: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

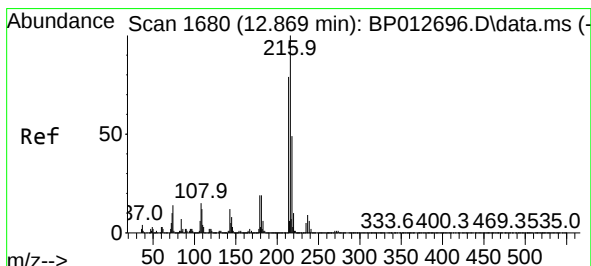
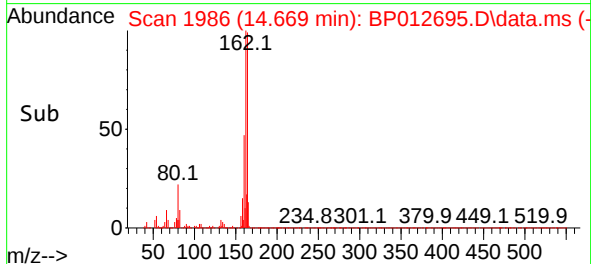
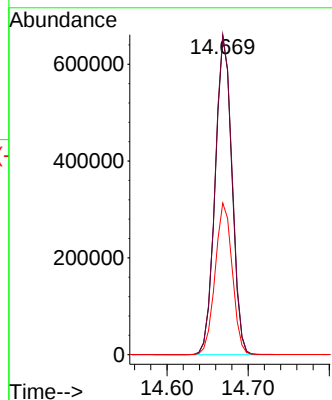
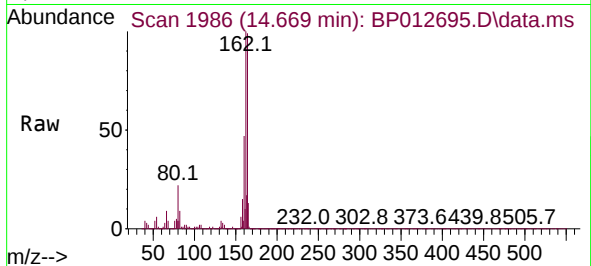
ClientSampleId :

SSTDICC020

Tgt Ion:164 Resp: 94114
Ion Ratio Lower Upper
164 100
162 100.7 81.3 121.9
160 47.7 37.6 56.4

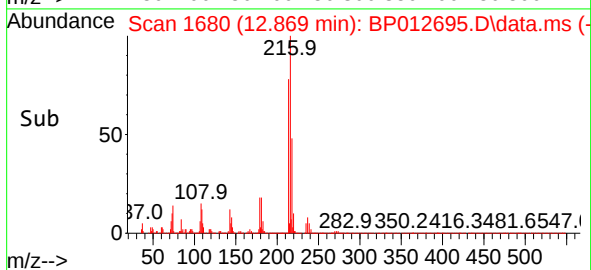
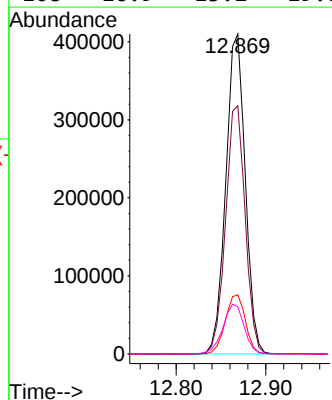
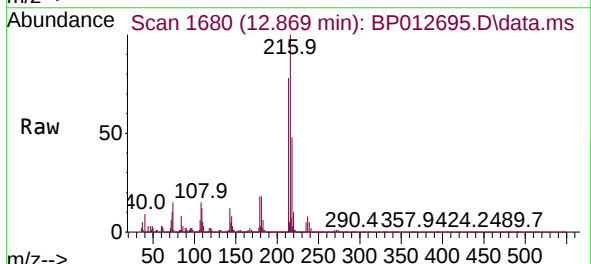
Manual Integrations
APPROVED

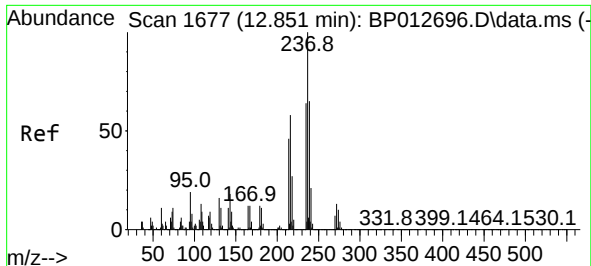
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.626 ng
RT: 12.869 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

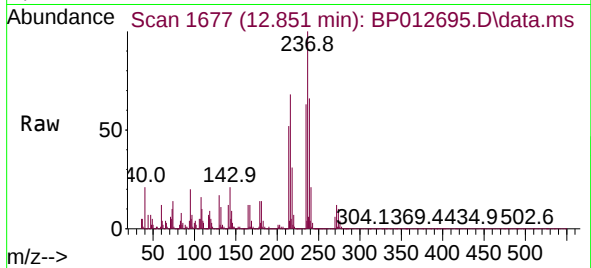
Tgt Ion:216 Resp: 618235
Ion Ratio Lower Upper
216 100
214 78.1 62.8 94.2
179 19.1 15.3 22.9
108 16.9 13.2 19.8





#41
Hexachlorocyclopentadiene
Concen: 20.503 ng
RT: 12.851 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

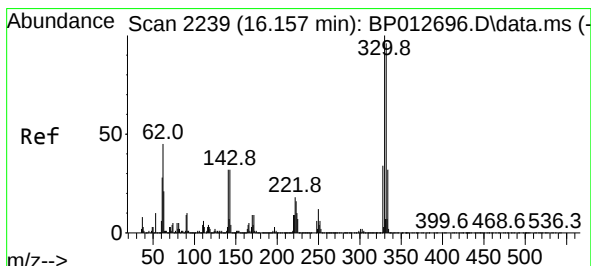
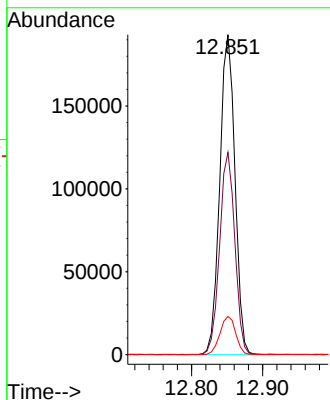
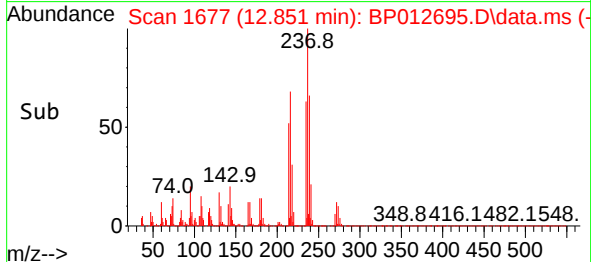
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



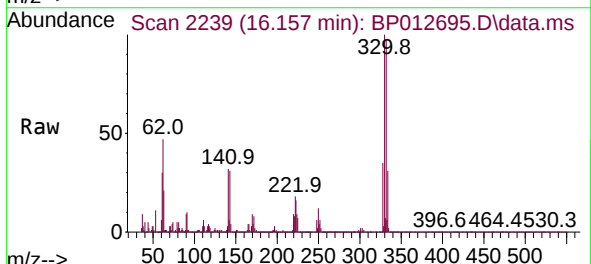
Tgt Ion: 237 Resp: 287519
Ion Ratio Lower Upper
237 100
235 63.2 44.4 84.4
272 11.9 0.0 32.6

Manual Integrations
APPROVED

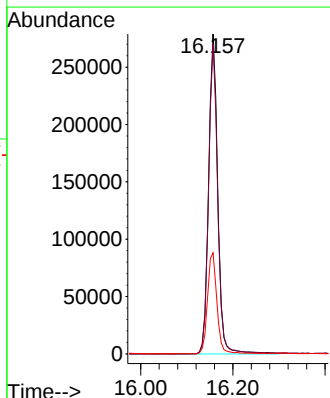
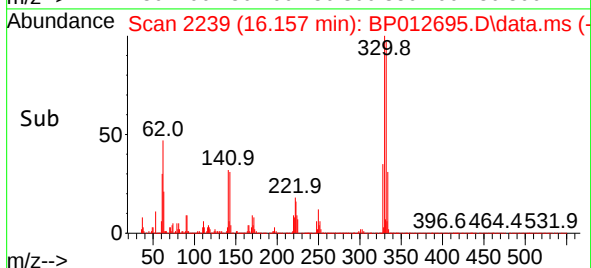
Reviewed By : Christian Giraldo 11/23/2022
Supervised By : Jagrut Upadhyay 11/23/2022

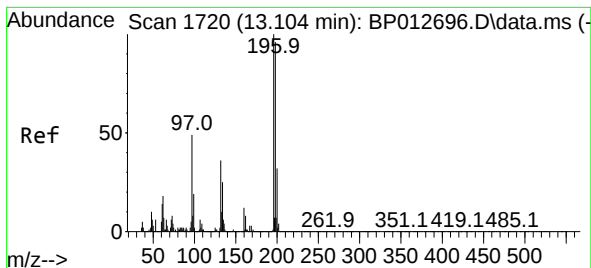


#42
2,4,6-Tribromophenol
Concen: 37.056 ng
RT: 16.157 min Scan# 2239
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



Tgt Ion: 330 Resp: 383877
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 32.5 25.2 37.8





#43

2,4,6-Trichlorophenol

Concen: 18.927 ng

RT: 13.104 min Scan# 1720

Delta R.T. -0.000 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:196 Resp: 345716

Ion Ratio Lower Upper

196 100

198 98.0 76.6 115.0

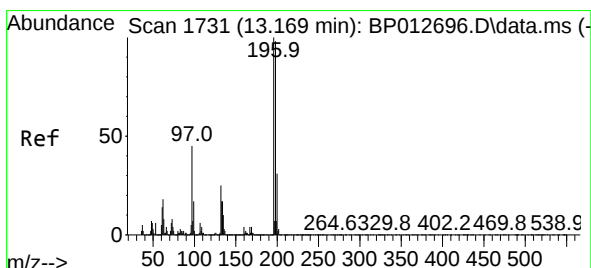
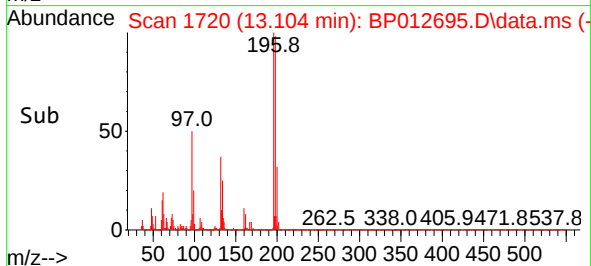
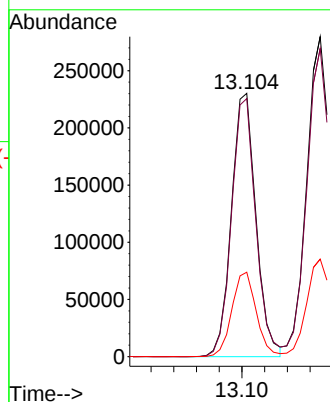
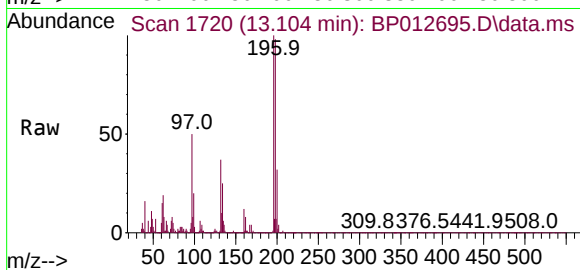
200 32.1 25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#44

2,4,5-Trichlorophenol

Concen: 20.012 ng

RT: 13.169 min Scan# 1731

Delta R.T. -0.000 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

Tgt Ion:196 Resp: 424291

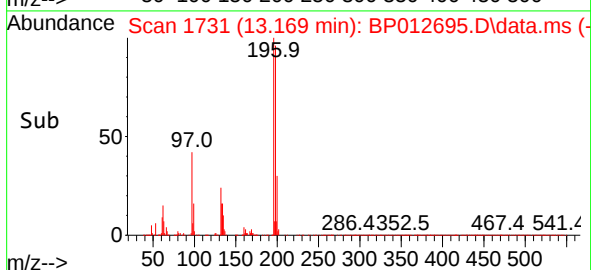
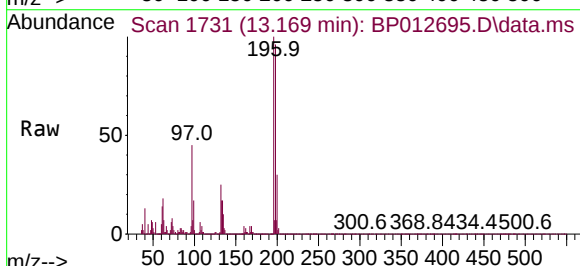
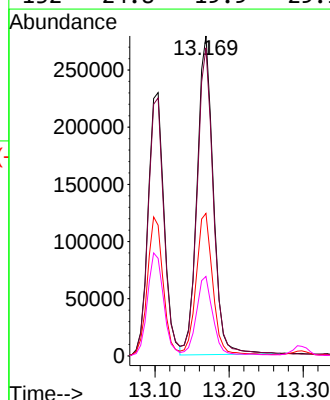
Ion Ratio Lower Upper

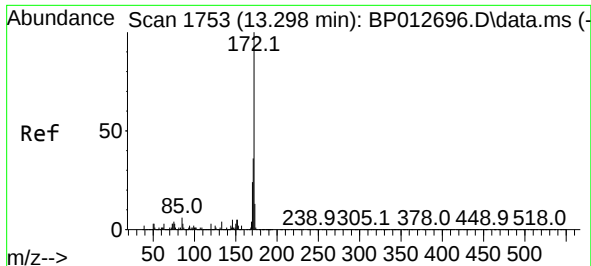
196 100

198 96.3 78.6 117.8

97 44.5 35.8 53.8

132 24.8 19.9 29.9





#45
2-Fluorobiphenyl
Concen: 42.748 ng
RT: 13.298 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

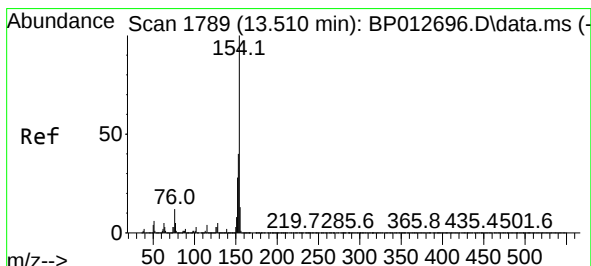
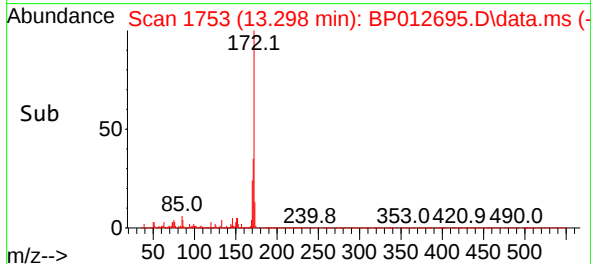
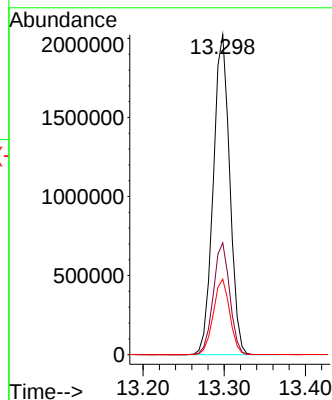
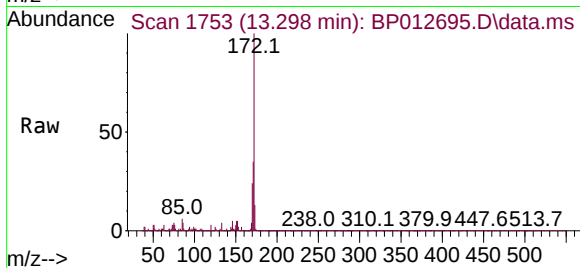
Tgt Ion:172 Resp: 2850842
Ion Ratio Lower Upper
172 100
171 34.9 28.4 42.6
170 23.6 19.1 28.7

Manual Integrations

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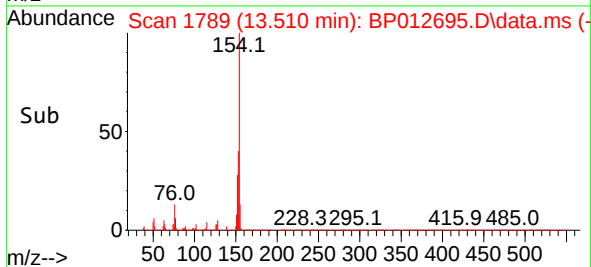
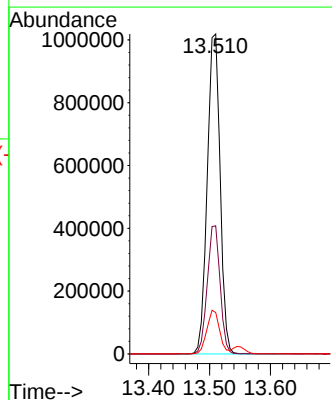
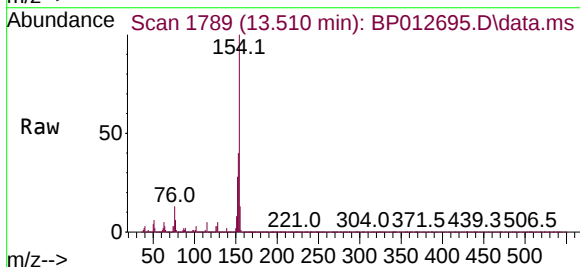
Reviewed By :Christian Giraldo 11/23/2022

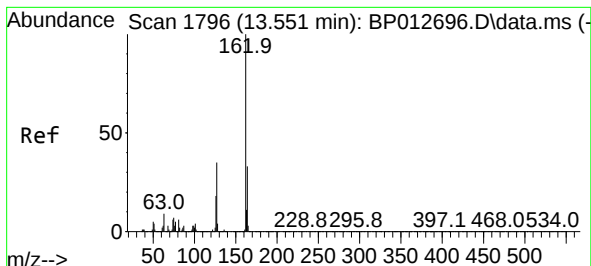
Supervised By :Jagrut Upadhyay 11/23/2022



#46
1,1'-Biphenyl
Concen: 20.770 ng
RT: 13.510 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:154 Resp: 1492950
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 12.9 0.0 32.5





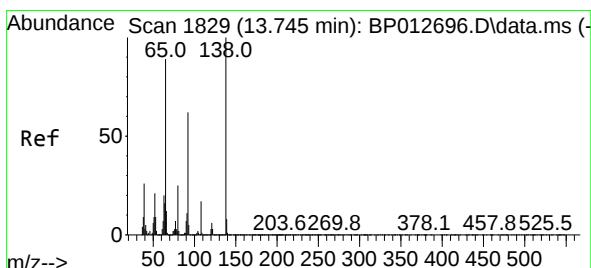
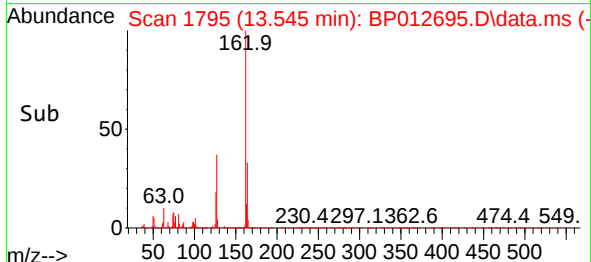
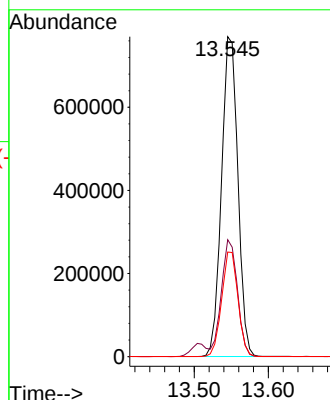
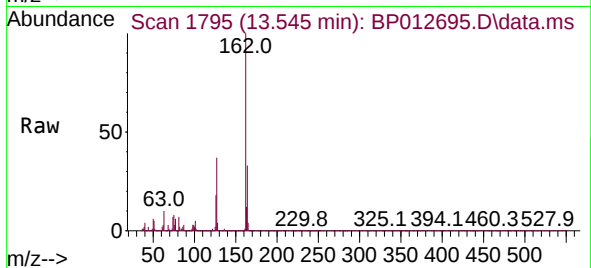
#47
2-Chloronaphthalene
Concen: 20.438 ng
RT: 13.545 min Scan# 117975
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:162 Resp: 117975
Ion Ratio Lower Upper
162 100
127 36.5 28.2 42.2
164 32.7 26.2 39.2

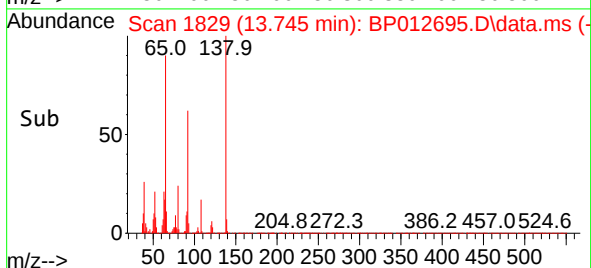
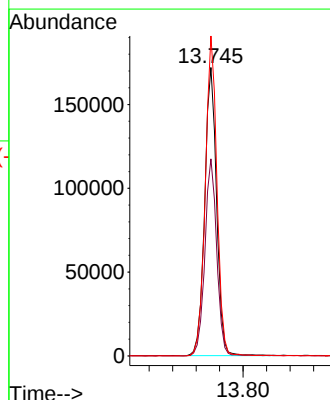
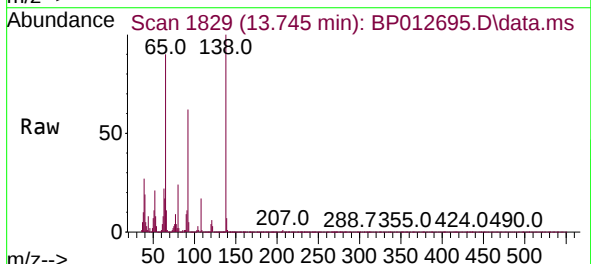
Manual Integrations
APPROVED

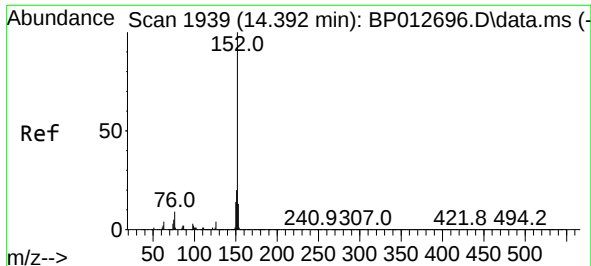
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#48
2-Nitroaniline
Concen: 19.808 ng
RT: 13.745 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

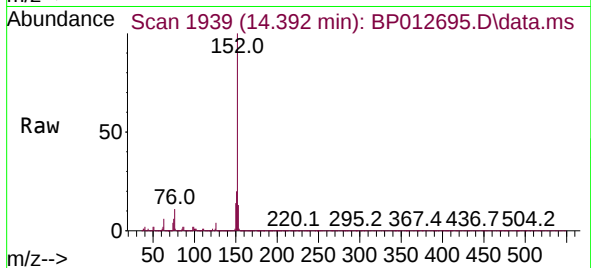
Tgt Ion: 65 Resp: 241927
Ion Ratio Lower Upper
65 100
92 68.3 55.4 83.2
138 111.0 89.5 134.3





#49
Acenaphthylene
Concen: 20.272 ng
RT: 14.392 min Scan# 1939
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

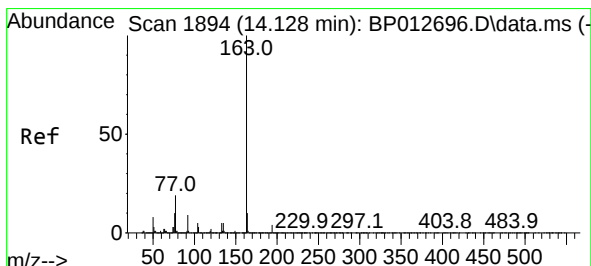
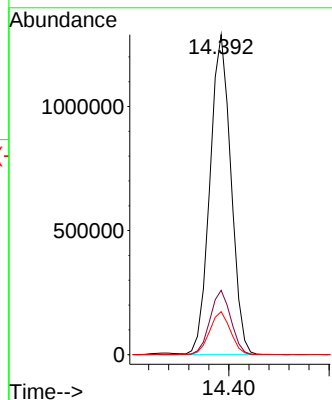
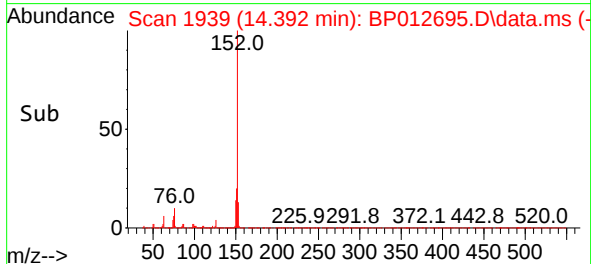
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



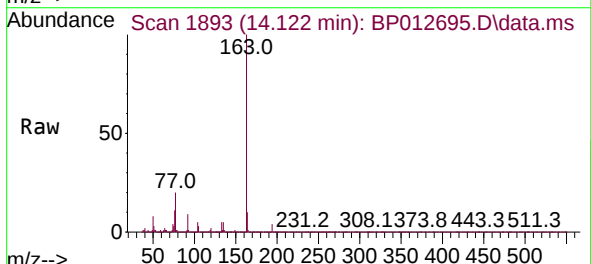
Tgt Ion:152 Resp: 1871779
Ion Ratio Lower Upper
152 100
151 20.1 16.1 24.1
153 13.4 10.7 16.1

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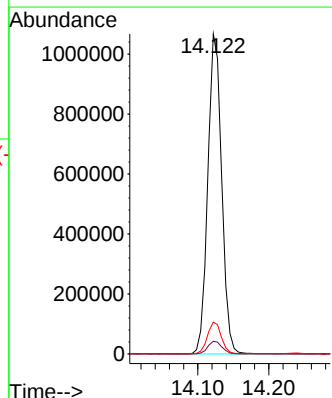
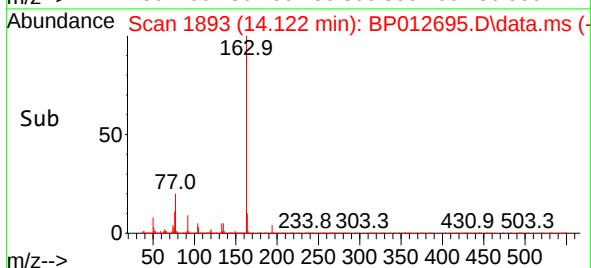
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

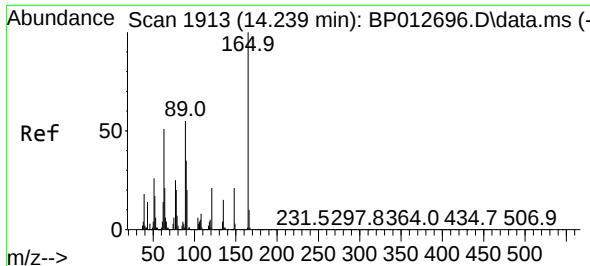


#50
Dimethylphthalate
Concen: 19.798 ng
RT: 14.122 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



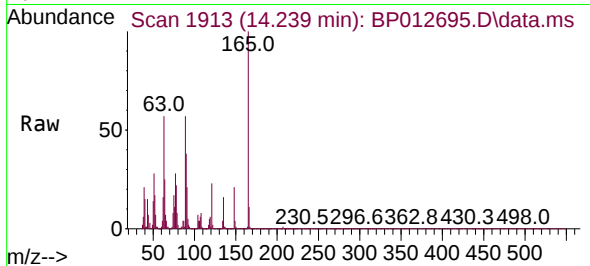
Tgt Ion:163 Resp: 1437854
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.9 8.3 12.5





#51
2,6-Dinitrotoluene
Concen: 20.508 ng
RT: 14.239 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

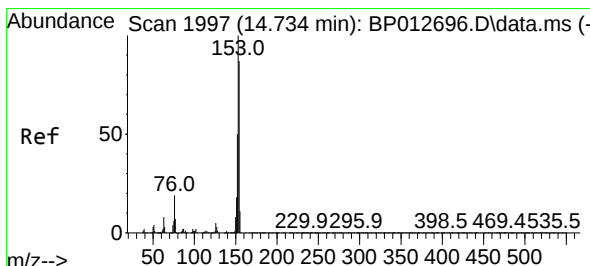
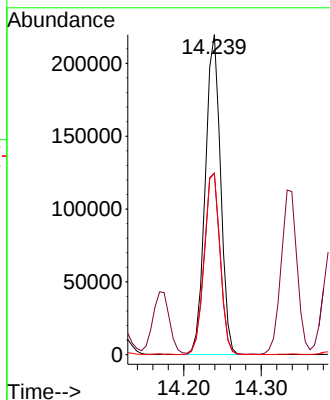
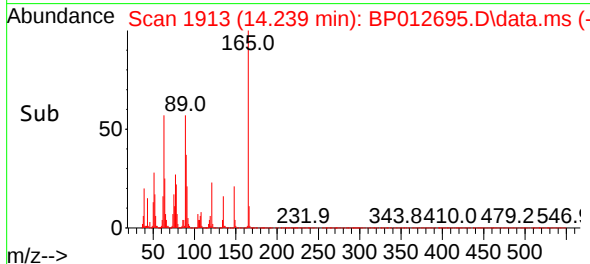
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



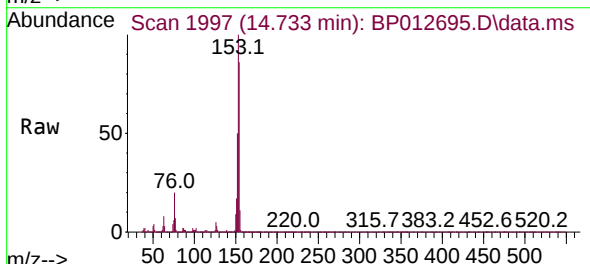
Tgt Ion:165 Resp: 300699
Ion Ratio Lower Upper
165 100
63 56.7 43.0 64.4
89 56.6 44.4 66.6

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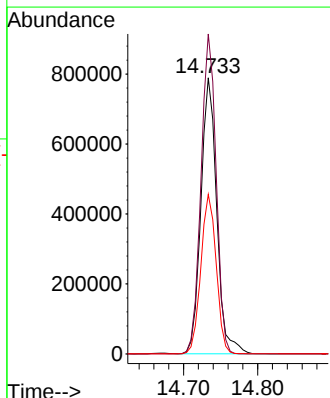
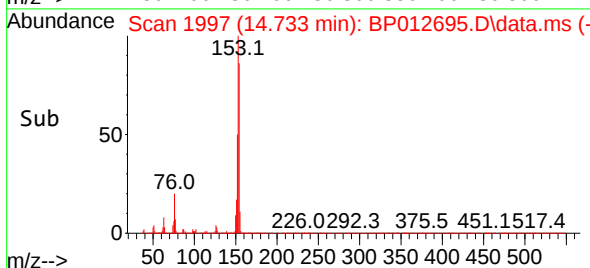
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

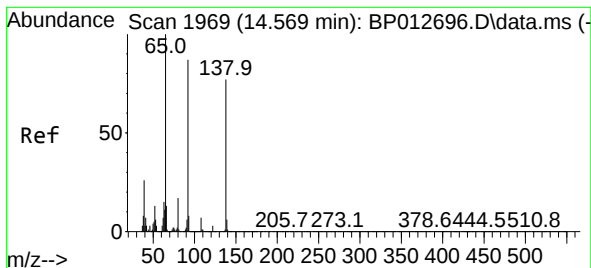


#52
Acenaphthene
Concen: 19.958 ng
RT: 14.733 min Scan# 1997
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



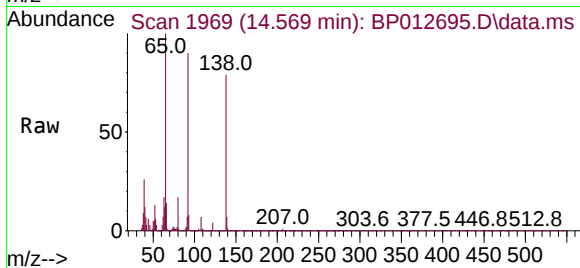
Tgt Ion:154 Resp: 1170799
Ion Ratio Lower Upper
154 100
153 115.9 91.7 137.5
152 57.8 45.7 68.5





#53
3-Nitroaniline
Concen: 19.928 ng
RT: 14.569 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

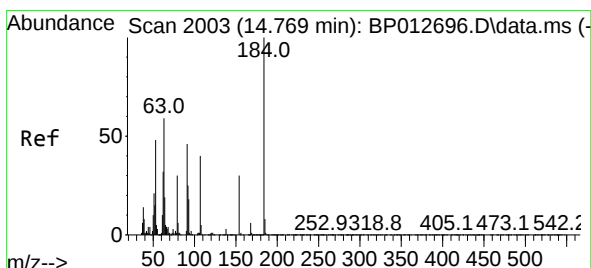
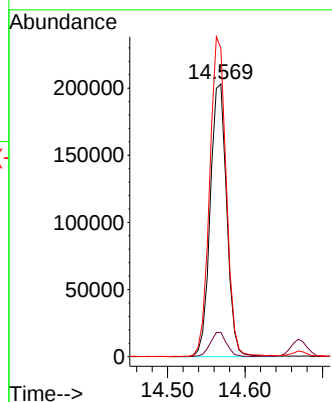
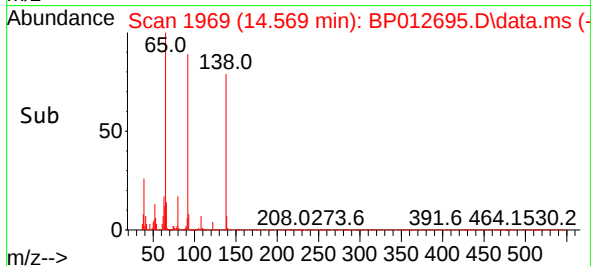
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



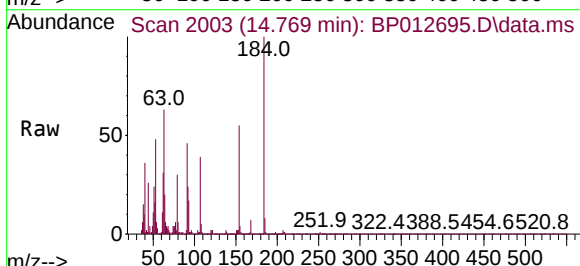
Tgt Ion:138 Resp: 300236
Ion Ratio Lower Upper
138 100
108 8.9 7.4 11.2
92 113.2 91.3 136.9

Manual Integrations
APPROVED

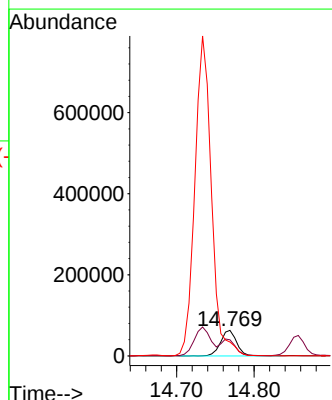
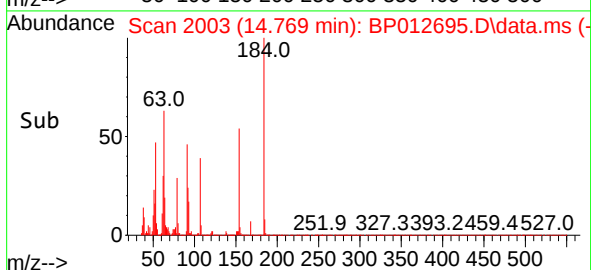
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

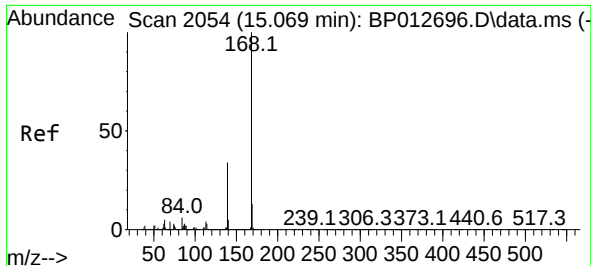


#54
2,4-Dinitrophenol
Concen: 15.153 ng
RT: 14.769 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



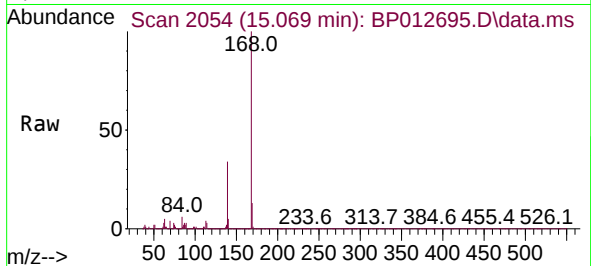
Tgt Ion:184 Resp: 90547
Ion Ratio Lower Upper
184 100
63 63.0 50.0 75.0
154 54.6 45.5 68.3





#55
Dibenzofuran
Concen: 20.379 ng
RT: 15.069 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

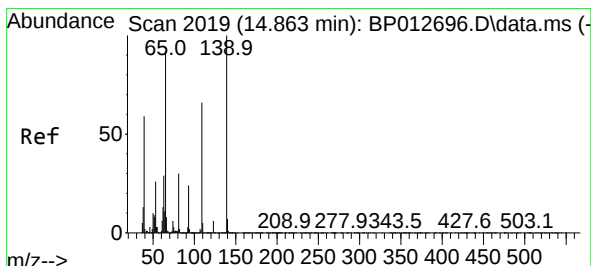
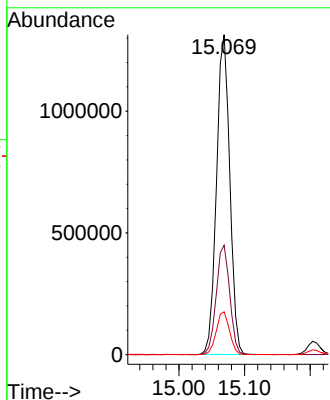
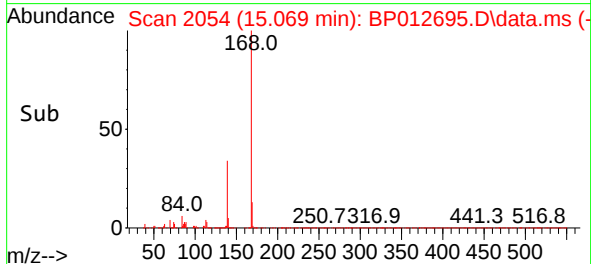
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:168 Resp: 1849990
Ion Ratio Lower Upper
168 100
139 34.2 27.5 41.3
169 13.4 10.7 16.1

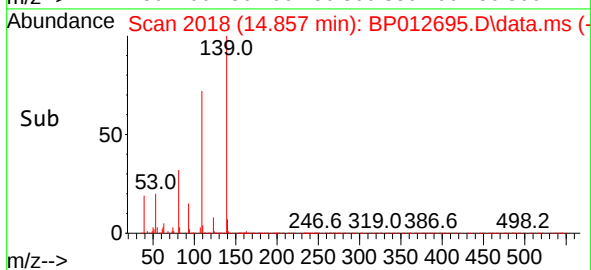
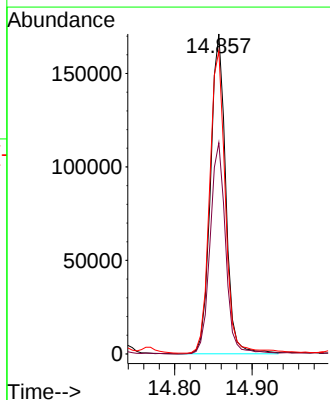
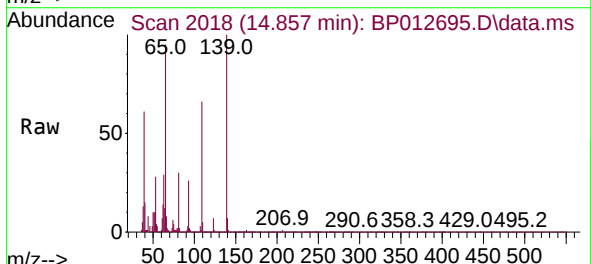
Manual Integrations
APPROVED

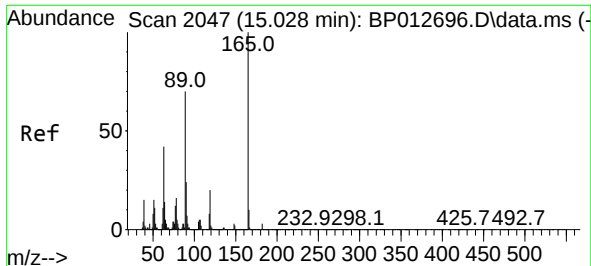
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#56
4-Nitrophenol
Concen: 18.003 ng
RT: 14.857 min Scan# 2018
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:139 Resp: 233889
Ion Ratio Lower Upper
139 100
109 66.0 46.1 86.1
65 94.6 72.5 112.5





#57
2,4-Dinitrotoluene
Concen: 19.901 ng
RT: 15.022 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

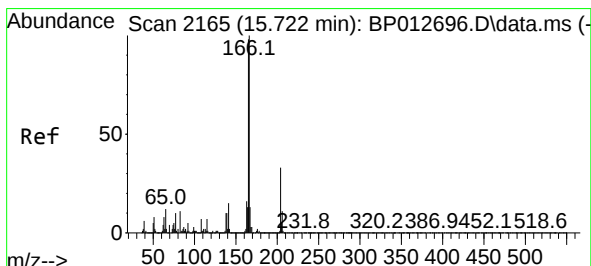
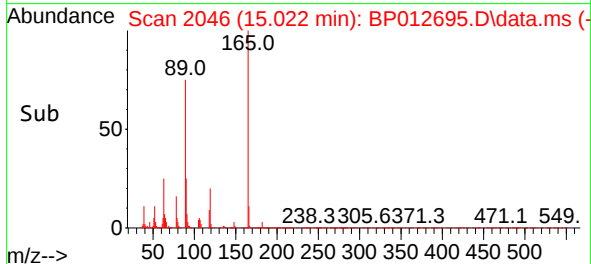
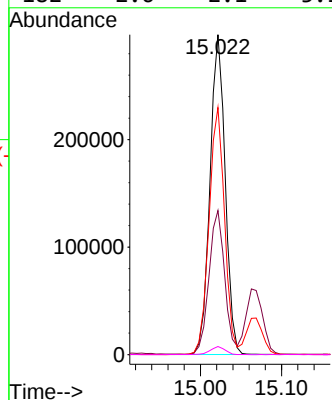
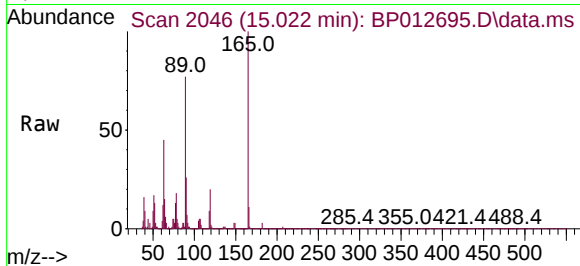
SSTDICC020

Tgt Ion:165 Resp: 38775
Ion Ratio Lower Upper
165 100
63 45.0 33.7 50.5
89 77.2 56.3 84.5
182 2.6 2.1 3.1

Manual Integrations

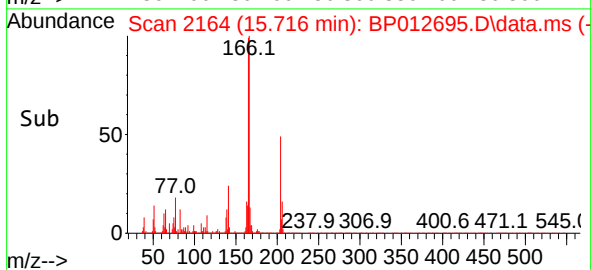
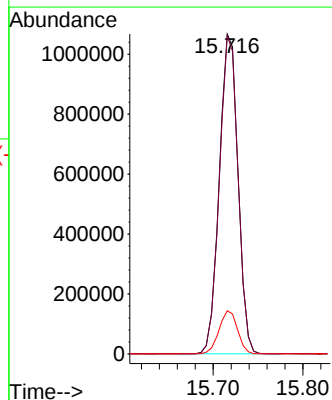
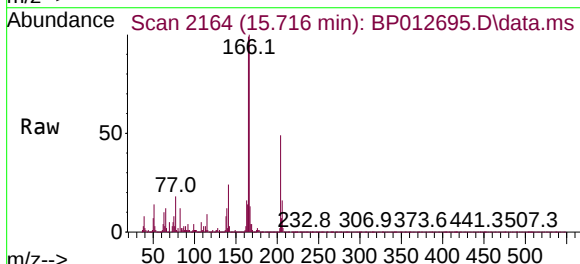
APPROVED

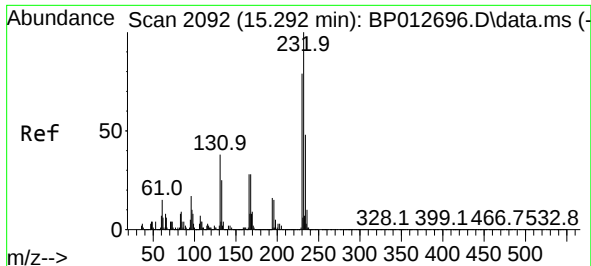
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#58
Fluorene
Concen: 20.904 ng
RT: 15.716 min Scan# 2164
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:166 Resp: 1551650
Ion Ratio Lower Upper
166 100
165 99.3 78.0 117.0
167 13.5 10.8 16.2





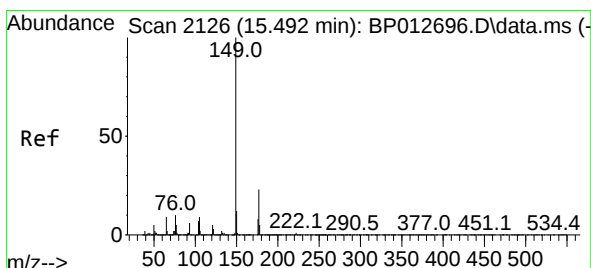
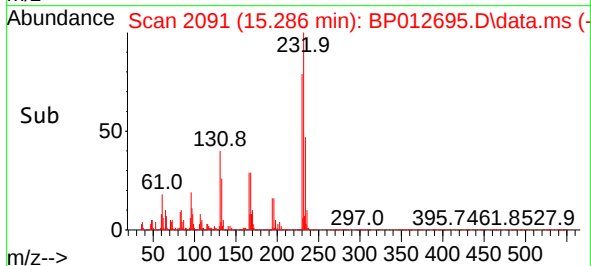
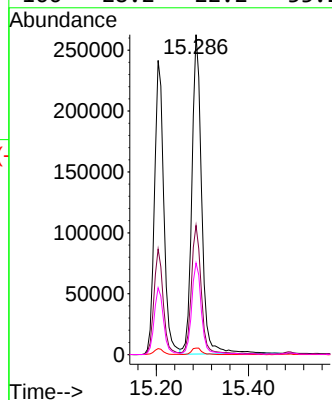
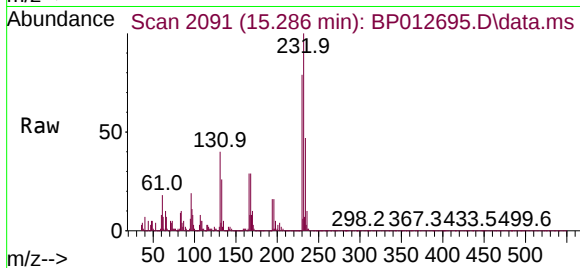
#59
2,3,4,6-Tetrachlorophenol
Concen: 20.003 ng
RT: 15.286 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:232 Resp: 389916
Ion Ratio Lower Upper
232 100
131 39.9 32.0 48.0
130 2.1 1.7 2.5
166 28.2 22.2 33.2

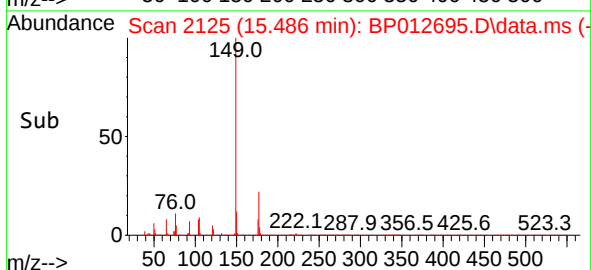
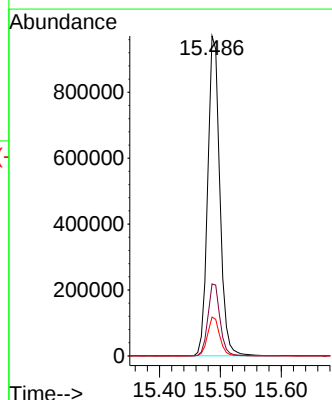
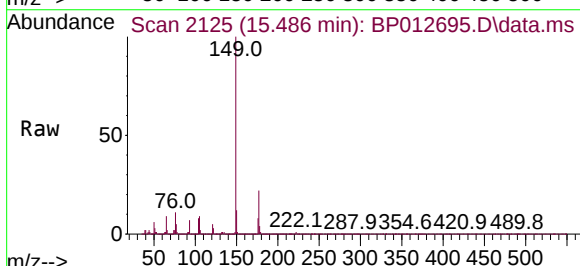
Manual Integrations
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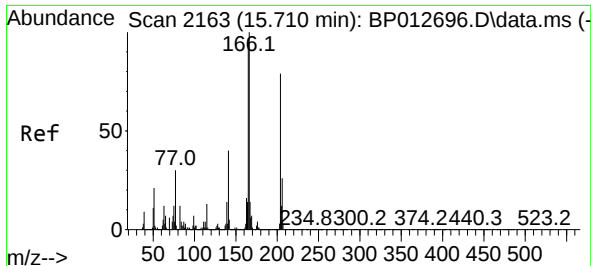
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#60
Diethylphthalate
Concen: 19.213 ng
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:149 Resp: 1337118
Ion Ratio Lower Upper
149 100
177 22.5 18.5 27.7
150 12.1 9.9 14.9





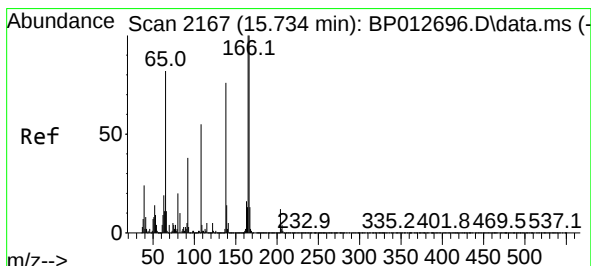
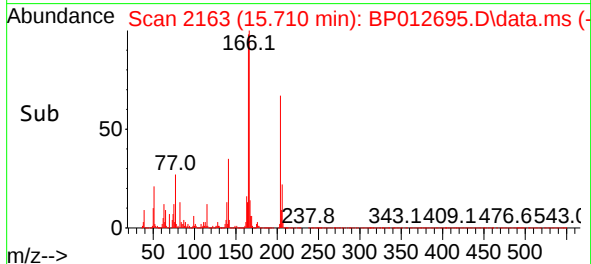
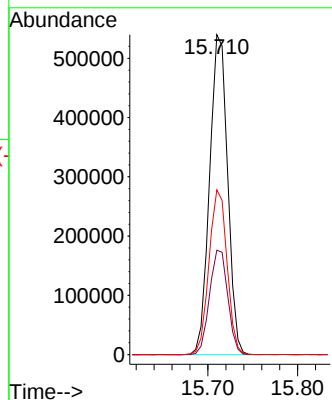
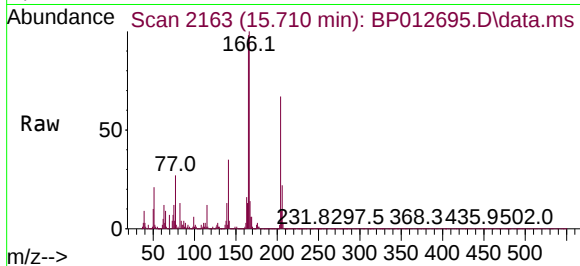
#61
4-Chlorophenyl-phenylether
Concen: 20.541 ng
RT: 15.710 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:204 Resp: 75220
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.2
141 51.5 41.1 61.7

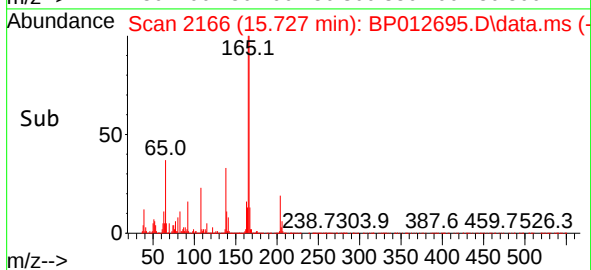
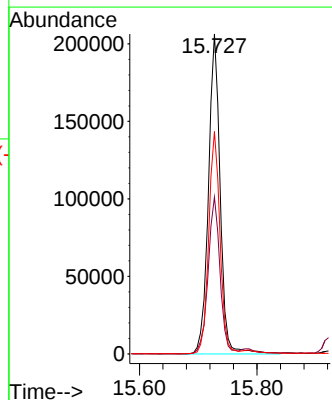
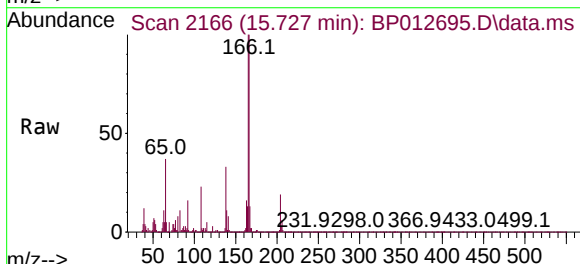
Manual Integrations
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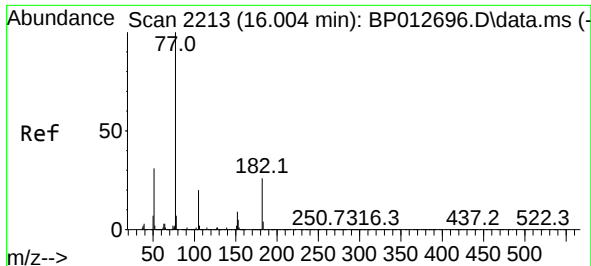
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#62
4-Nitroaniline
Concen: 20.500 ng
RT: 15.727 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

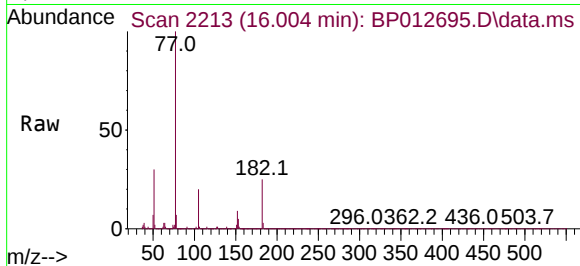
Tgt Ion:138 Resp: 287121
Ion Ratio Lower Upper
138 100
92 49.0 29.6 69.6
108 69.5 51.4 91.4





#63
Azobenzene
Concen: 20.764 ng
RT: 16.004 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

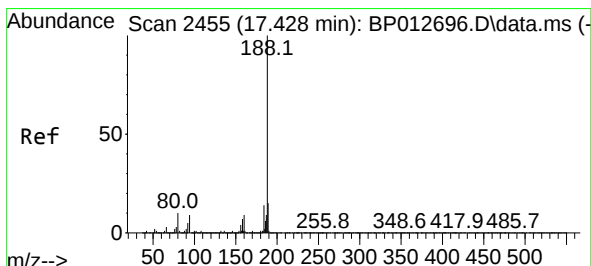
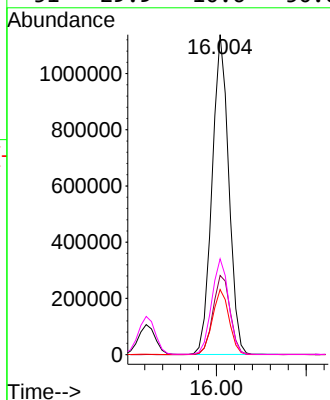
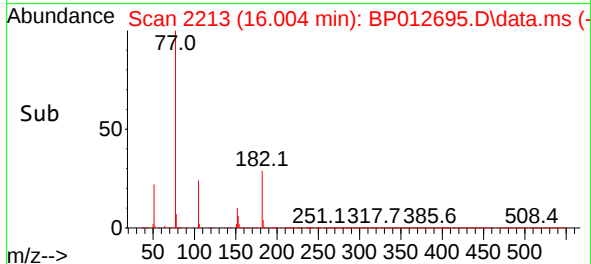
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion: 77 Resp: 1475658
Ion Ratio Lower Upper
77 100
182 24.7 6.1 46.1
105 20.3 0.4 40.4
51 29.9 10.6 50.6

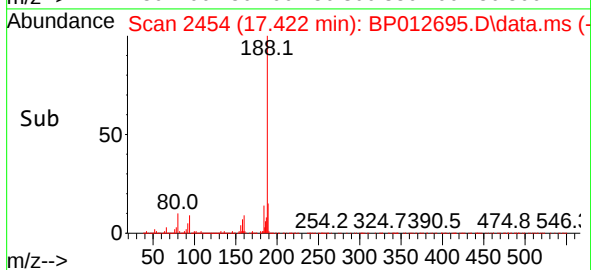
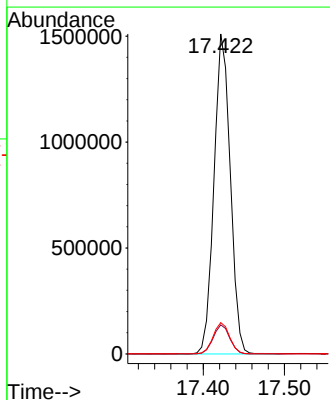
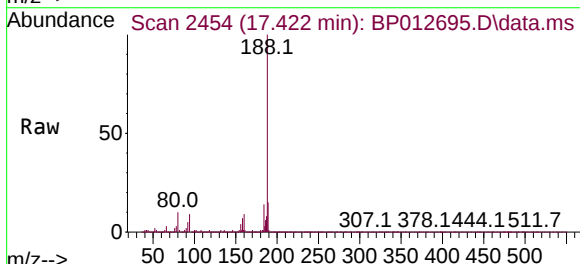
Manual Integrations
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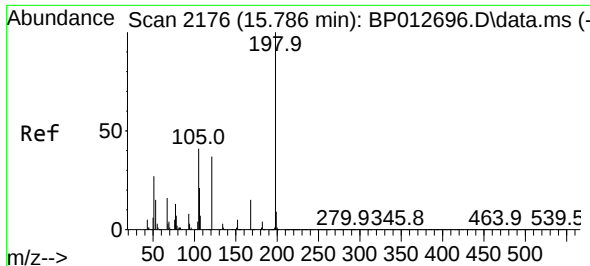
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.422 min Scan# 2454
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

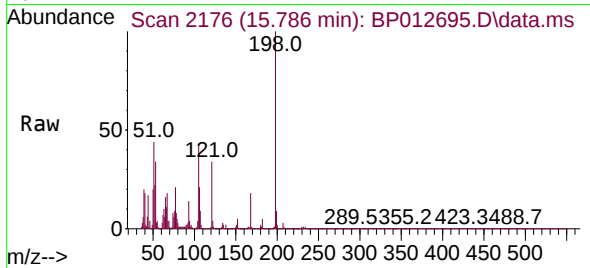
Tgt Ion:188 Resp: 2102467
Ion Ratio Lower Upper
188 100
94 9.1 7.0 10.6
80 9.8 7.8 11.6





#65
4,6-Dinitro-2-methylphenol
Concen: 15.317 ng
RT: 15.786 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

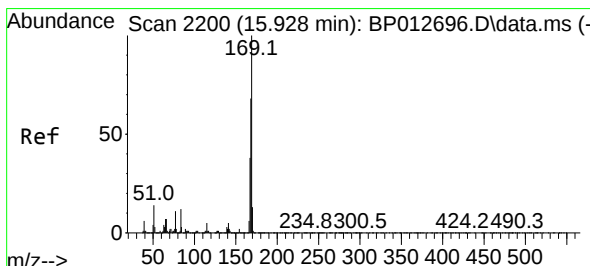
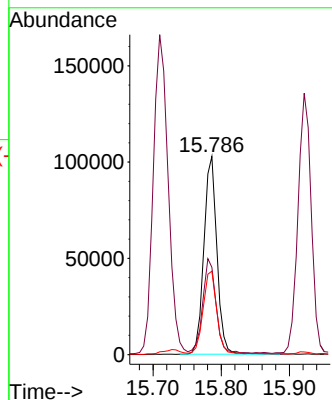
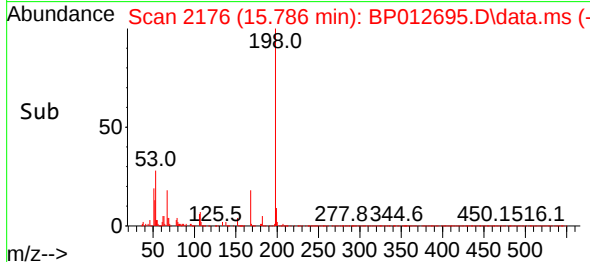
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:198 Resp: 136430
Ion Ratio Lower Upper
198 100
51 44.0 25.7 65.7
105 42.1 22.8 62.8

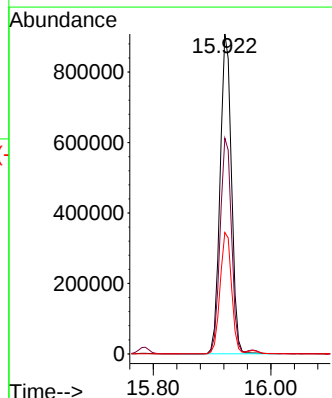
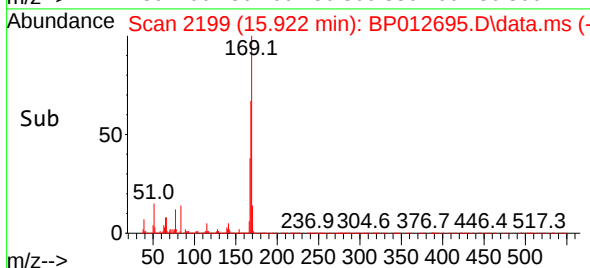
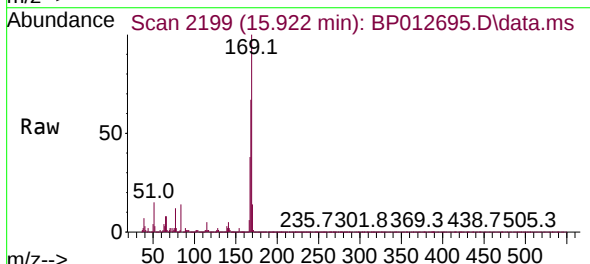
Manual Integrations
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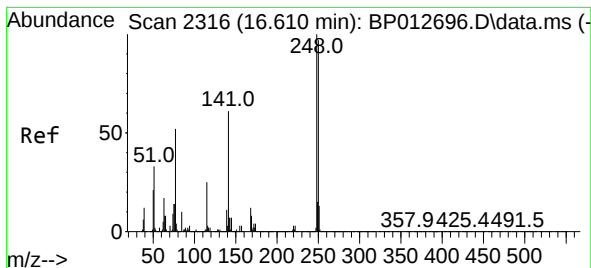
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#66
n-Nitrosodiphenylamine
Concen: 20.003 ng
RT: 15.922 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

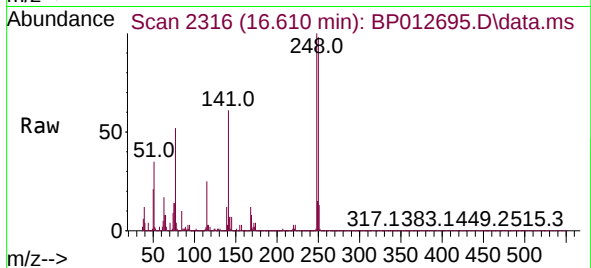
Tgt Ion:169 Resp: 1215006
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.2
167 37.9 30.4 45.6





#67
4-Bromophenyl-phenylether
Concen: 20.162 ng
RT: 16.610 min Scan# 2316
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

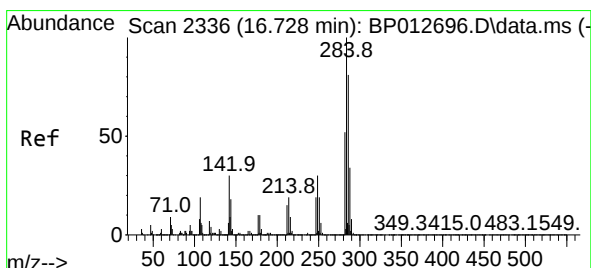
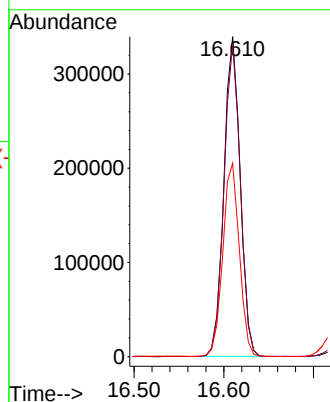
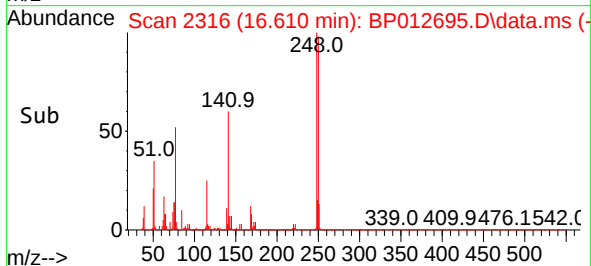
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



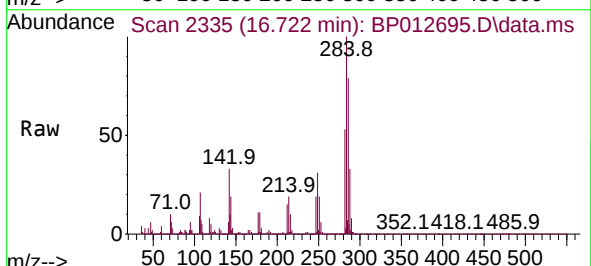
Tgt Ion:248 Resp: 431416
Ion Ratio Lower Upper
248 100
250 97.9 77.6 116.4
141 60.5 48.6 72.8

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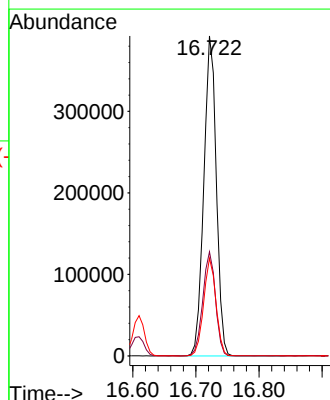
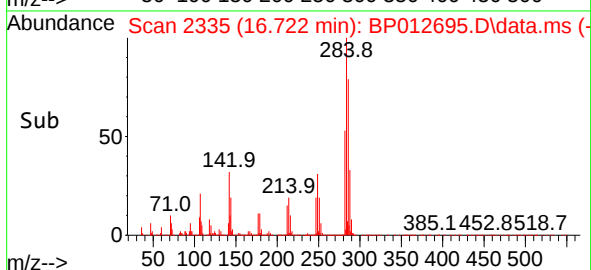
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

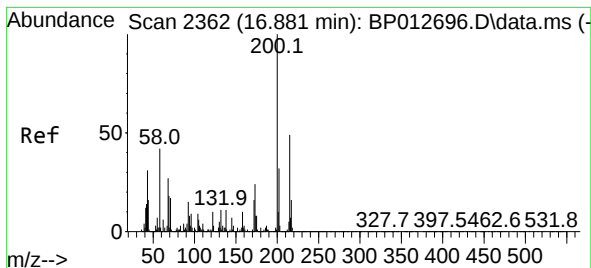


#68
Hexachlorobenzene
Concen: 19.822 ng
RT: 16.722 min Scan# 2335
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



Tgt Ion:284 Resp: 537575
Ion Ratio Lower Upper
284 100
142 32.5 24.0 36.0
249 30.5 24.3 36.5





#69

Atrazine

Concen: 21.243 ng

RT: 16.874 min Scan# 2361

Delta R.T. -0.006 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

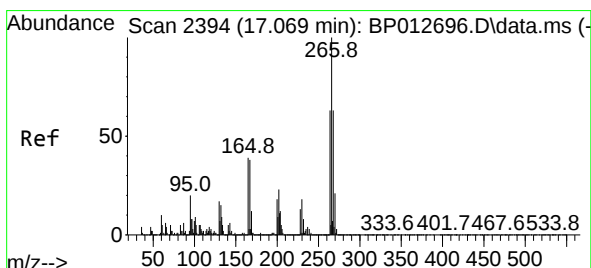
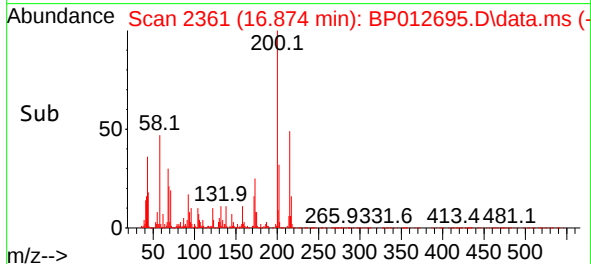
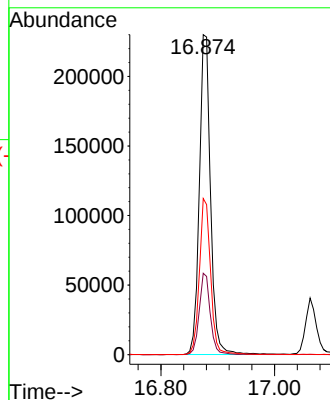
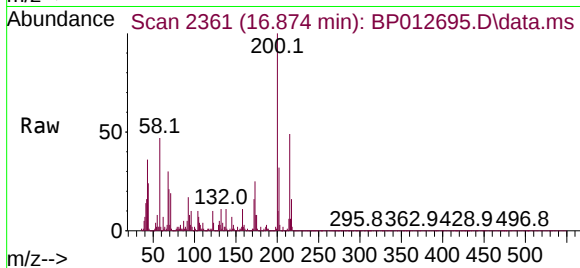
SSTDICC020

Tgt Ion:200 Resp: 312607
 Ion Ratio Lower Upper
 200 100
 173 25.4 4.3 44.3
 215 48.8 29.5 69.5

Manual Integrations

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



#70

Pentachlorophenol

Concen: 18.099 ng

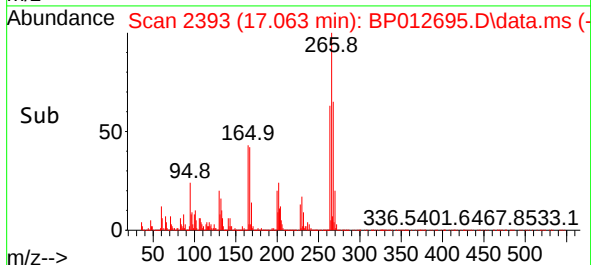
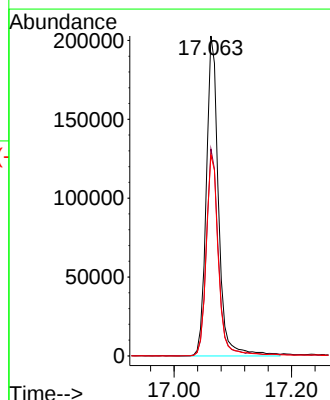
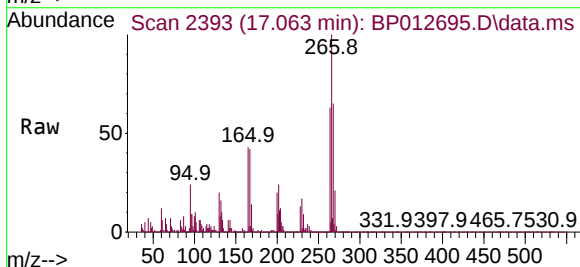
RT: 17.063 min Scan# 2393

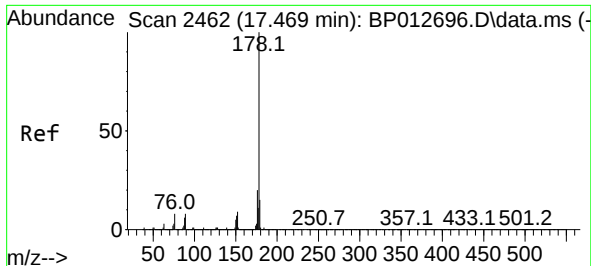
Delta R.T. -0.006 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

Tgt Ion:266 Resp: 292840
 Ion Ratio Lower Upper
 266 100
 268 64.7 50.5 75.7
 264 62.8 50.2 75.2





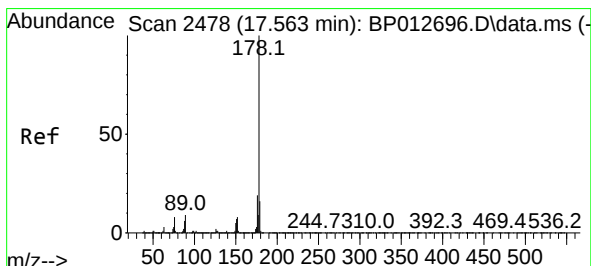
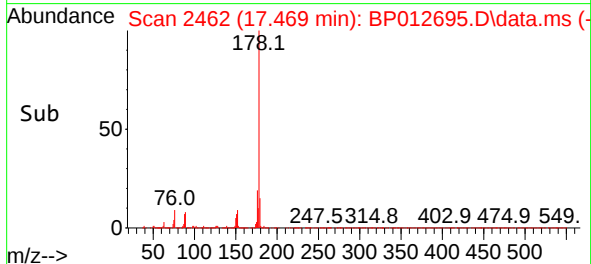
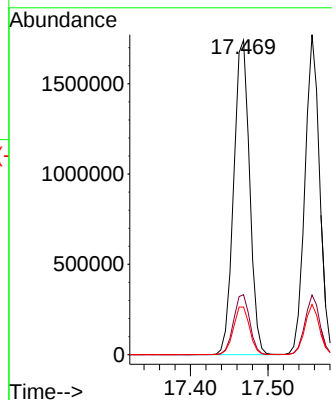
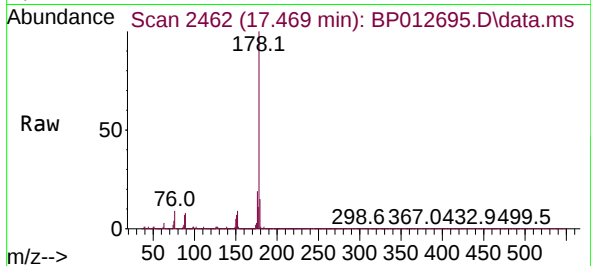
#71
Phenanthrene
Concen: 20.219 ng
RT: 17.469 min Scan# 2471
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:178 Resp: 2479297
Ion Ratio Lower Upper
178 100
176 19.0 15.8 23.6
179 15.1 12.4 18.6

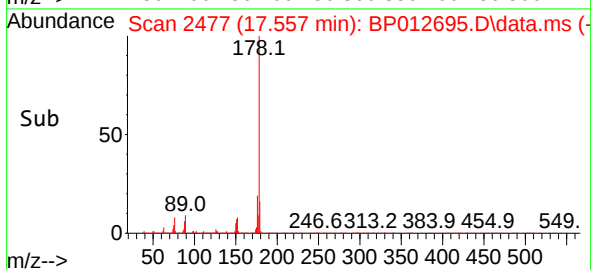
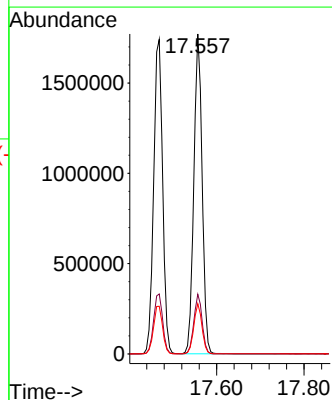
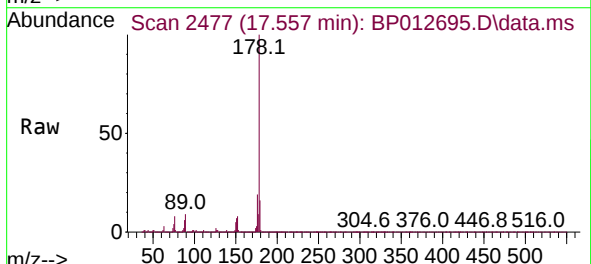
Manual Integrations
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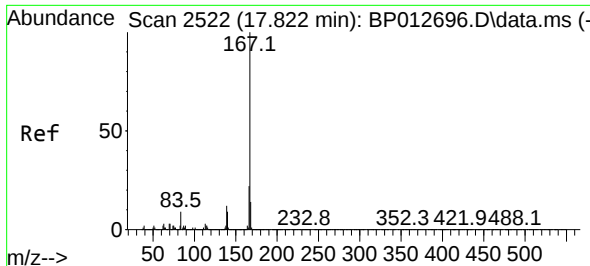
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#72
Anthracene
Concen: 20.100 ng
RT: 17.557 min Scan# 2477
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

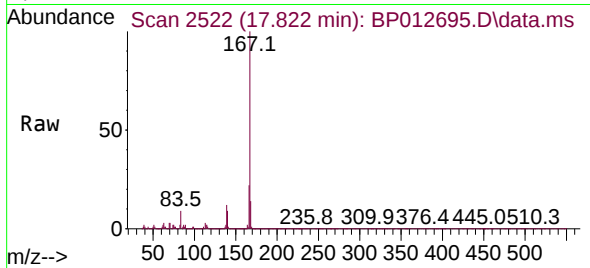
Tgt Ion:178 Resp: 2346408
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 15.7 12.6 19.0





#73
 Carbazole
 Concen: 20.259 ng
 RT: 17.822 min Scan# 2522
 Delta R.T. -0.000 min
 Lab File: BP012695.D
 Acq: 22 Nov 2022 11:10

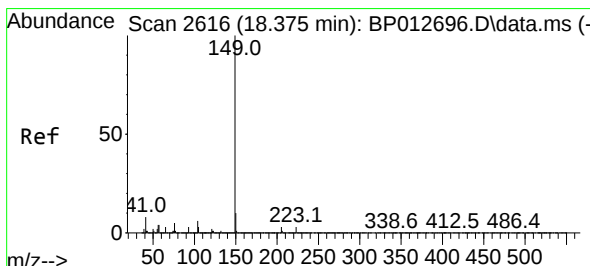
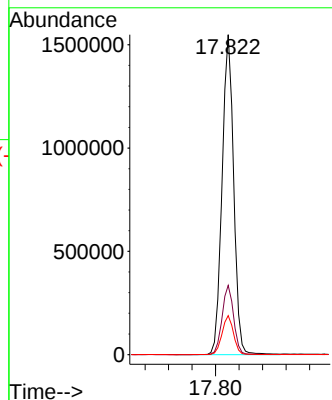
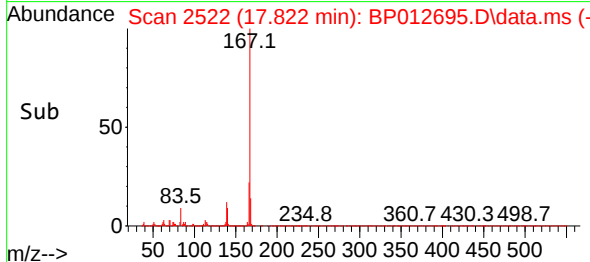
Instrument :
 BNA_P
 Client Sample Id :
 SSTDICC020



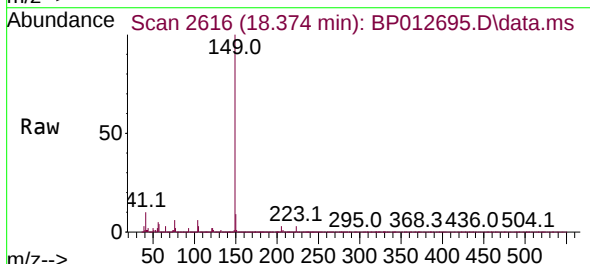
Tgt Ion:167 Resp: 2120973
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.2
 139 12.2 9.7 14.5

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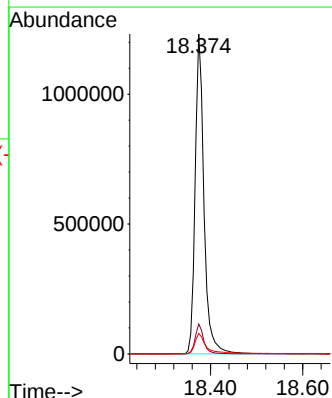
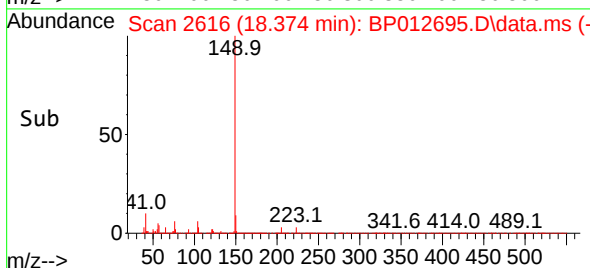
Reviewed By :Christian Giraldo 11/23/2022
 Supervised By :Jagrut Upadhyay 11/23/2022

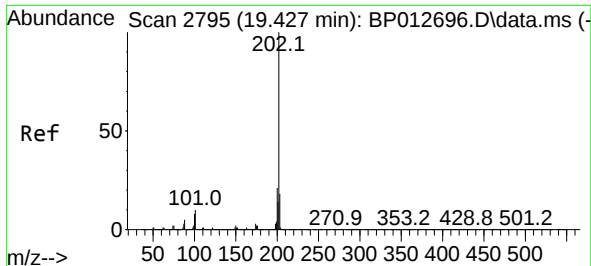


#74
 Di-n-butylphthalate
 Concen: 16.409 ng
 RT: 18.374 min Scan# 2616
 Delta R.T. -0.000 min
 Lab File: BP012695.D
 Acq: 22 Nov 2022 11:10



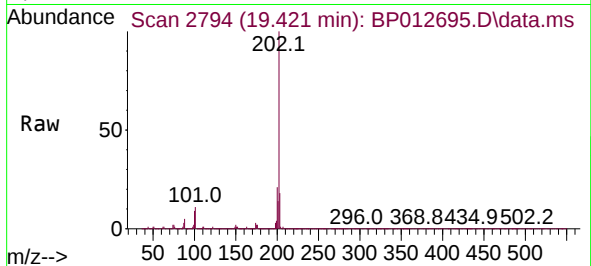
Tgt Ion:149 Resp: 1634153
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.7 11.5
 104 6.4 4.6 6.8





#75
Fluoranthene
Concen: 20.140 ng
RT: 19.421 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

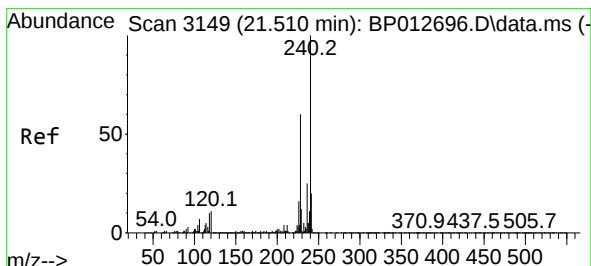
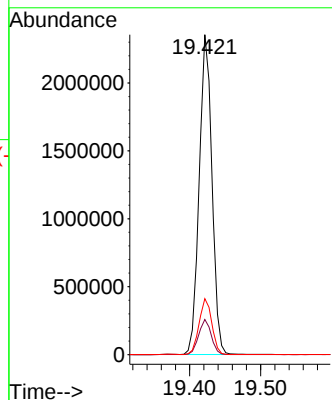
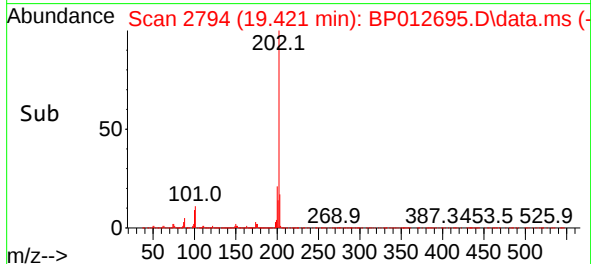
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:202 Resp: 2929880
Ion Ratio Lower Upper
202 100
101 11.0 0.0 30.3
203 17.5 0.0 38.0

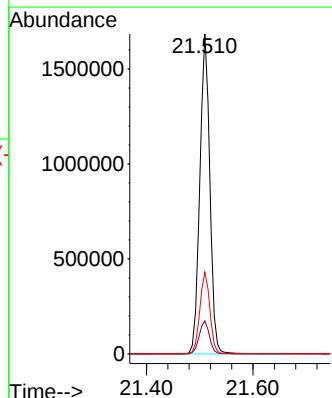
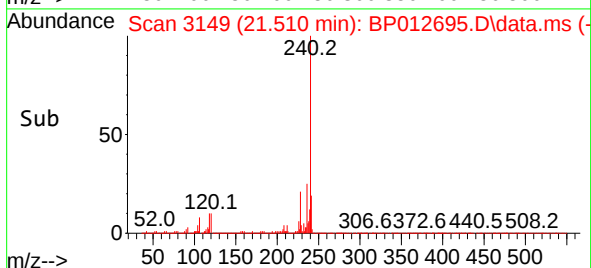
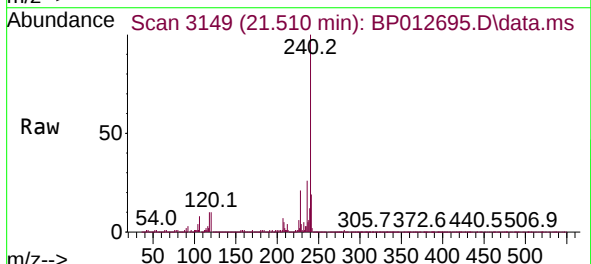
Manual Integrations
APPROVED

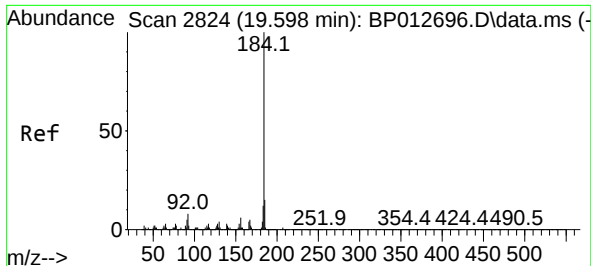
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.510 min Scan# 3149
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:240 Resp: 2192376
Ion Ratio Lower Upper
240 100
120 10.3 8.6 12.8
236 25.5 20.4 30.6





#77
Benzidine
Concen: 12.447 ng
RT: 19.598 min Scan# 2824
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

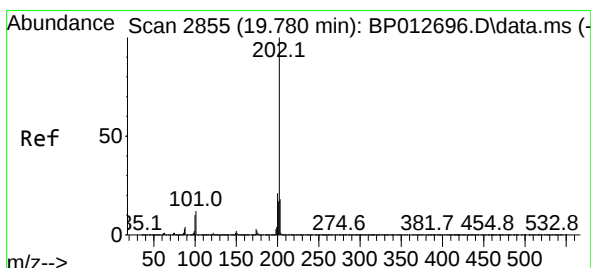
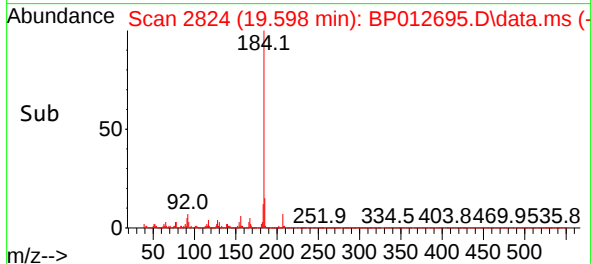
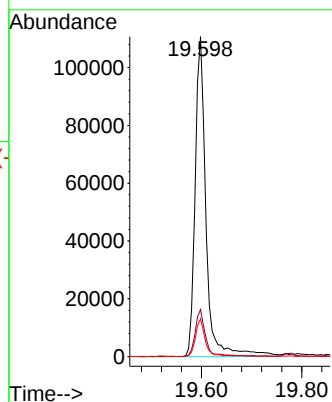
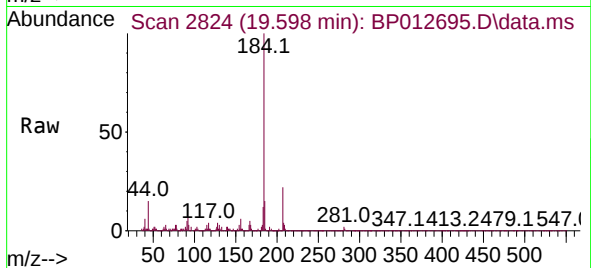
SSTDICC020

Tgt Ion:184 Resp: 166418
Ion Ratio Lower Upper
184 100
185 14.8 11.7 17.5
183 11.8 9.4 14.2

Manual Integrations

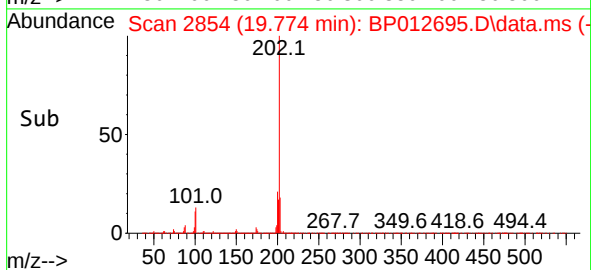
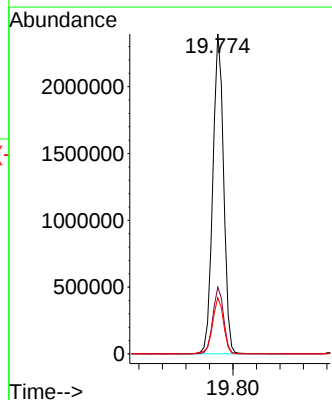
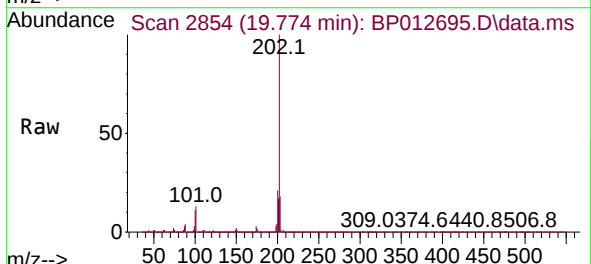
APPROVED

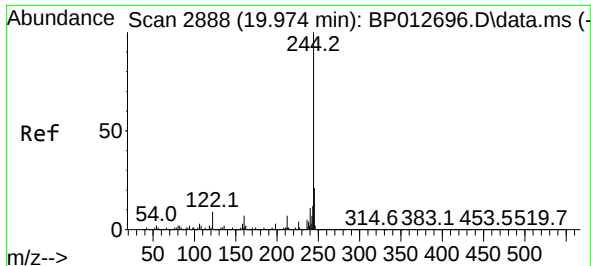
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#78
Pyrene
Concen: 20.399 ng
RT: 19.774 min Scan# 2854
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:202 Resp: 3046586
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.6 14.2 21.4





#79
Terphenyl-d14
Concen: 44.565 ng
RT: 19.968 min Scan# 2888
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

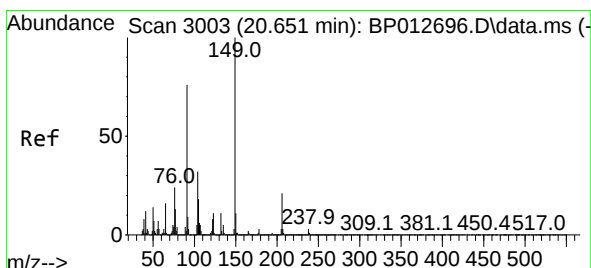
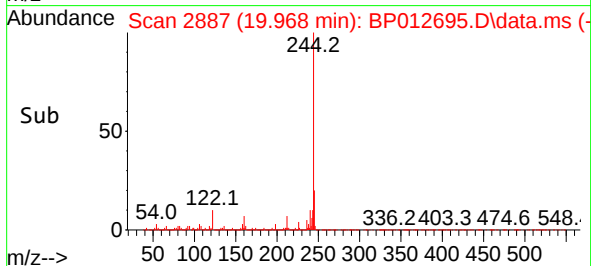
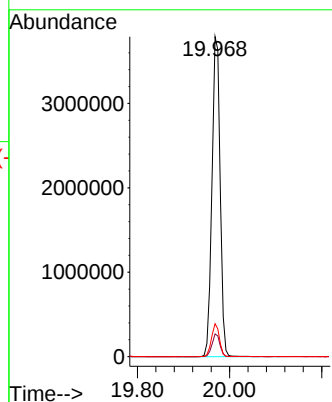
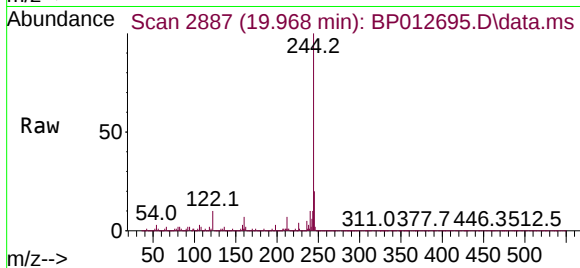
SSTDICC020

Tgt Ion:244 Resp: 4643209
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.8
122 10.3 6.9 10.3

Manual Integrations

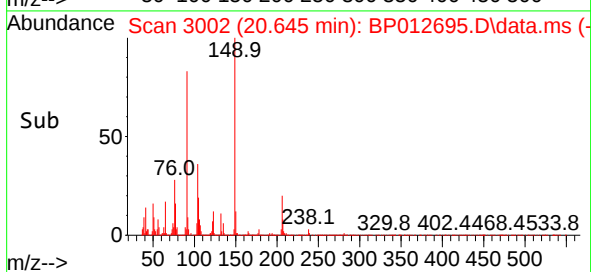
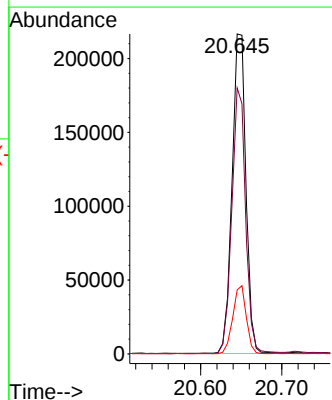
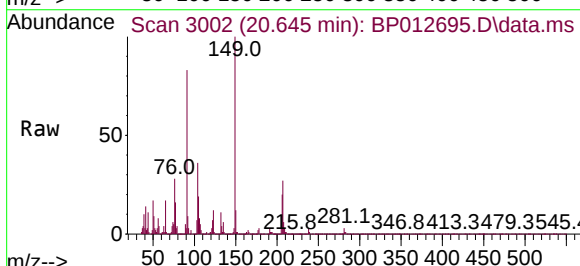
APPROVED

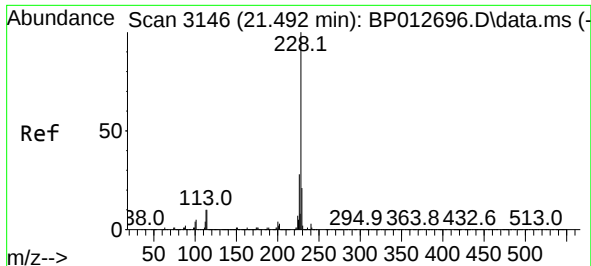
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#80
Butylbenzylphthalate
Concen: 15.474 ng
RT: 20.645 min Scan# 3002
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

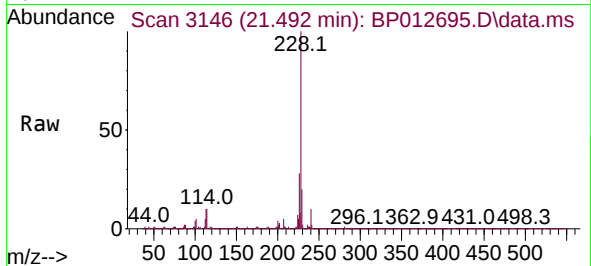
Tgt Ion:149 Resp: 257094
Ion Ratio Lower Upper
149 100
91 83.1 61.1 91.7
206 20.0 16.5 24.7





#81
Benzo(a)anthracene
Concen: 20.240 ng
RT: 21.492 min Scan# 3146
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

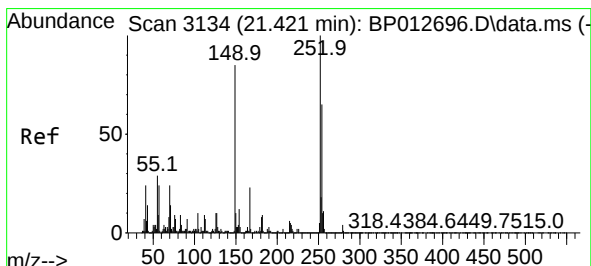
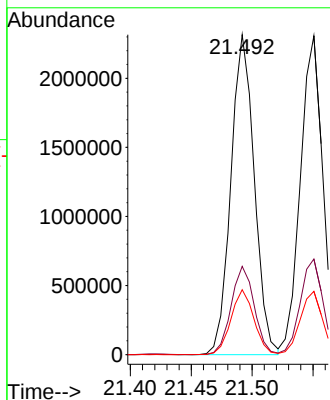
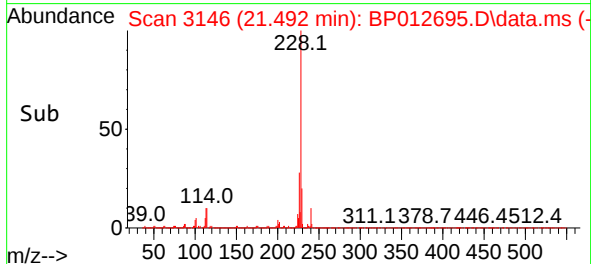
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:228 Resp: 3098120
Ion Ratio Lower Upper
228 100
226 27.6 22.5 33.7
229 20.3 16.6 25.0

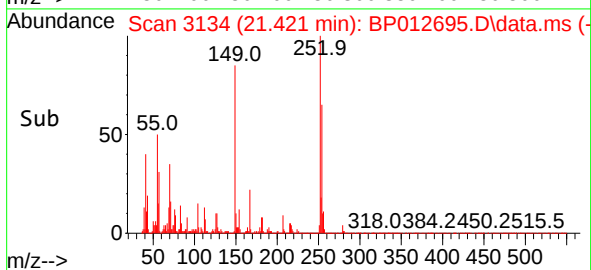
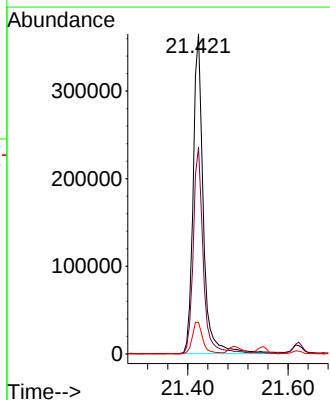
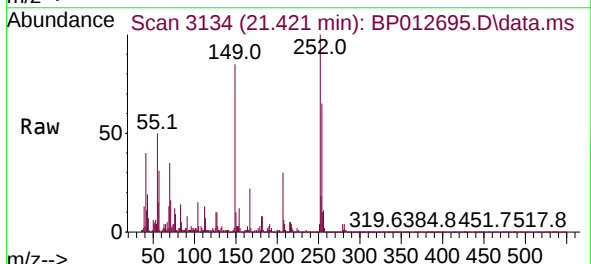
Manual Integrations
APPROVED

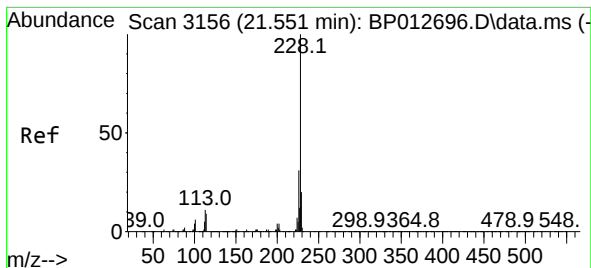
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#82
3,3'-Dichlorobenzidine
Concen: 16.853 ng
RT: 21.421 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:252 Resp: 513790
Ion Ratio Lower Upper
252 100
254 64.6 51.7 77.5
126 9.8 7.7 11.5





#83

Chrysene

Concen: 20.259 ng

RT: 21.551 min Scan# 3156

Delta R.T. -0.000 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

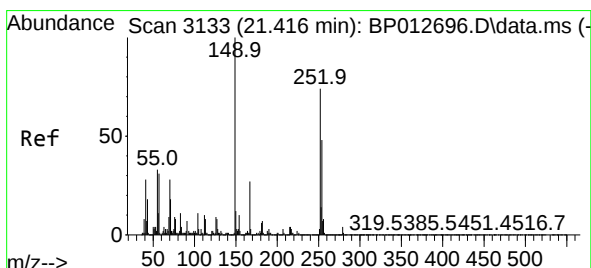
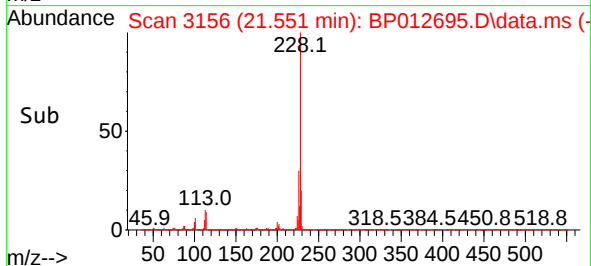
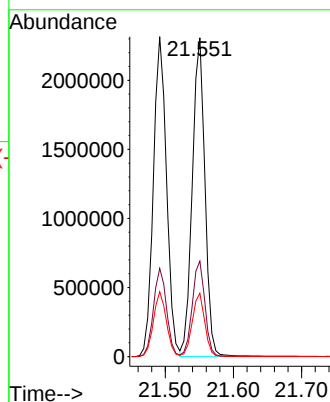
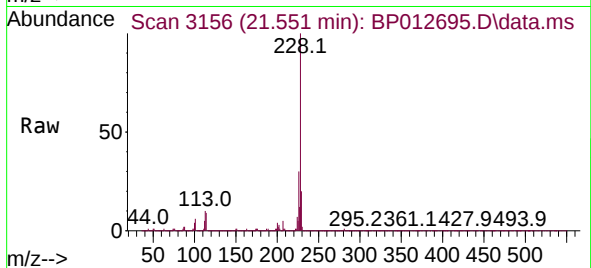
Tgt Ion:228 Resp: 2974305

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.0	37.4
229	19.9	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: 14.226 ng

RT: 21.415 min Scan# 3133

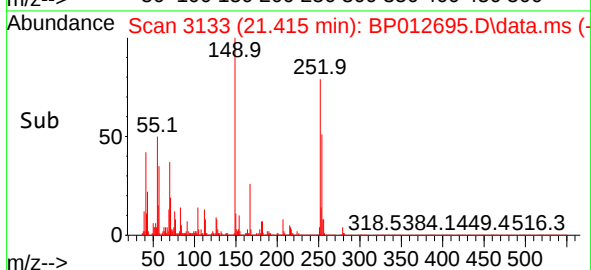
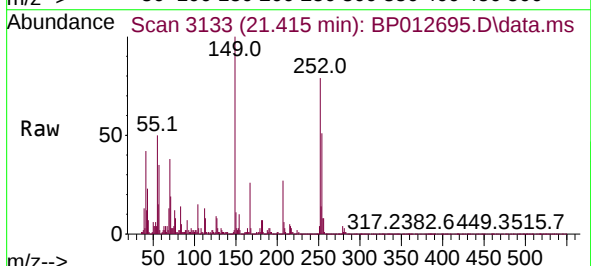
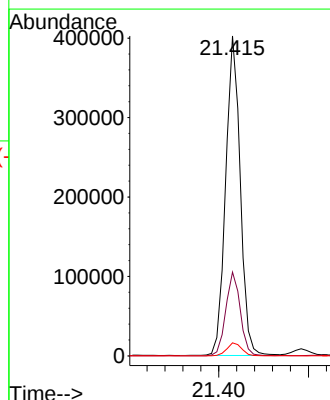
Delta R.T. -0.000 min

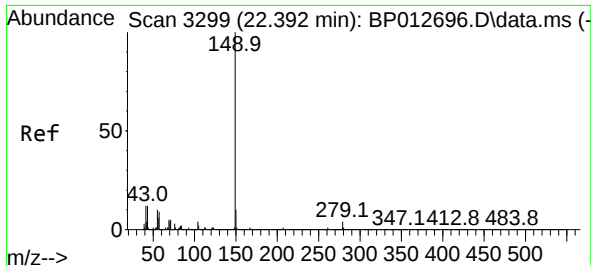
Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

Tgt Ion:149 Resp: 455096

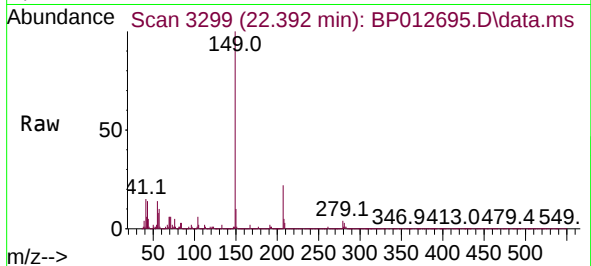
Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.5	32.3
279	4.1	3.2	4.8





#85
Di-n-octyl phthalate
Concen: 11.555 ng
RT: 22.392 min Scan# 3299
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

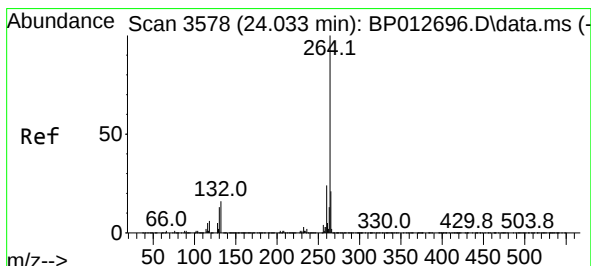
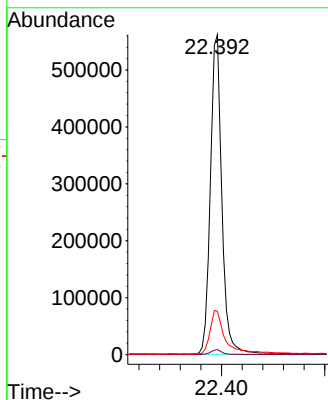
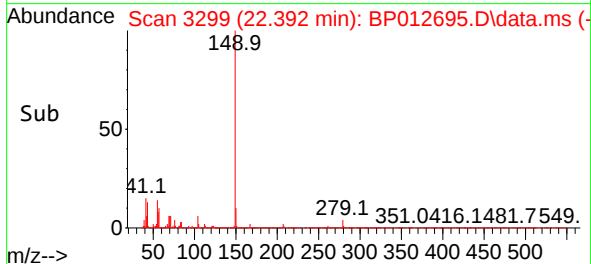
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:149 Resp: 860427
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 19.2 12.5 18.7

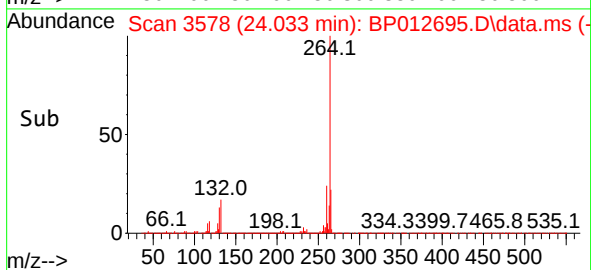
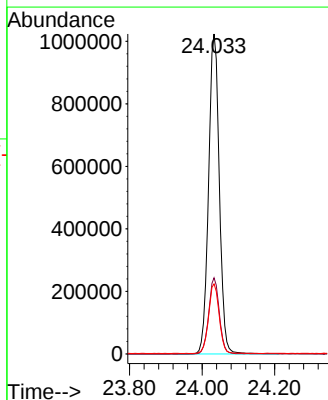
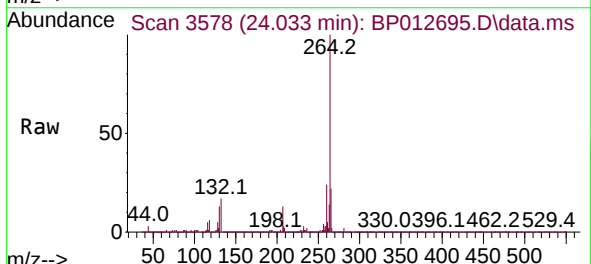
Manual Integrations
APPROVED

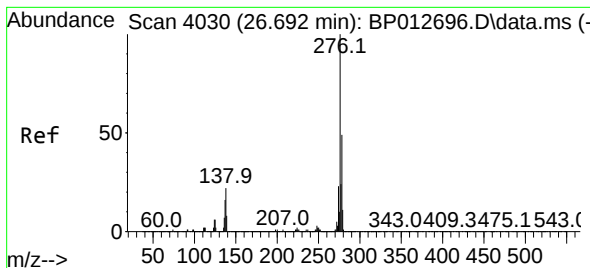
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.033 min Scan# 3578
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:264 Resp: 2098507
Ion Ratio Lower Upper
264 100
260 23.8 19.0 28.4
265 21.9 17.1 25.7





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.238 ng

RT: 26.680 min Scan# 4030

Delta R.T. -0.012 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:276 Resp: 314384

Ion Ratio Lower Upper

276 100

138 25.0 19.6 29.4

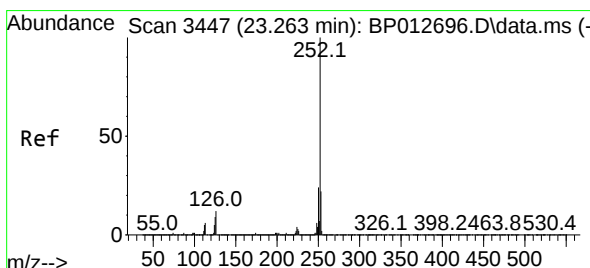
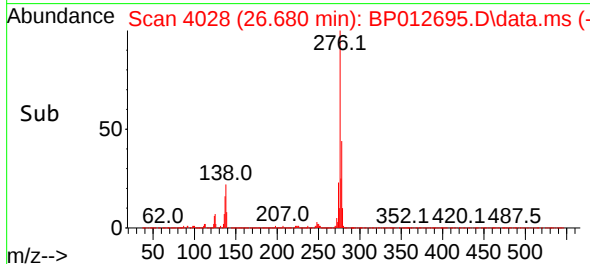
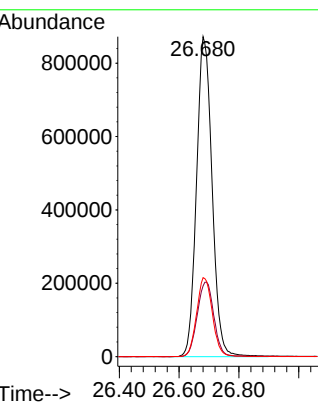
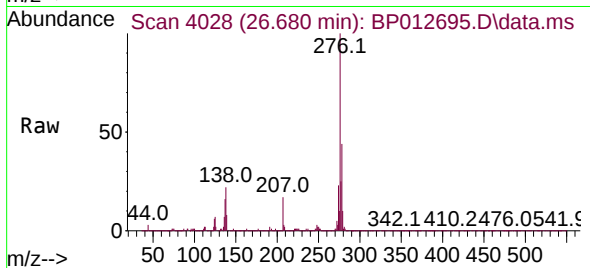
277 25.1 20.1 30.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 11/23/2022

Supervised By :Jagrut Upadhyay 11/23/2022



#88

Benzo(b)fluoranthene

Concen: 20.212 ng

RT: 23.256 min Scan# 3446

Delta R.T. -0.006 min

Lab File: BP012695.D

Acq: 22 Nov 2022 11:10

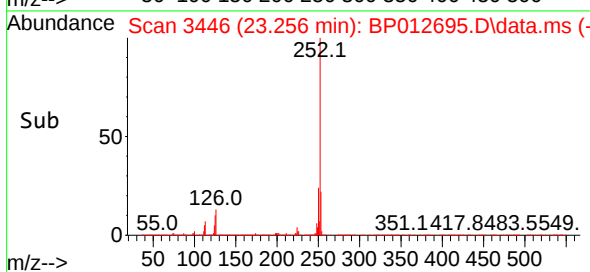
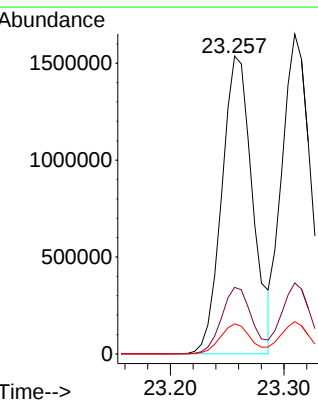
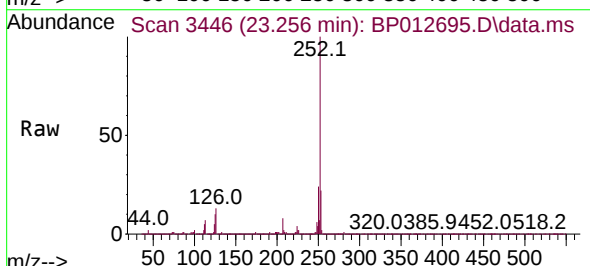
Tgt Ion:252 Resp: 2889864

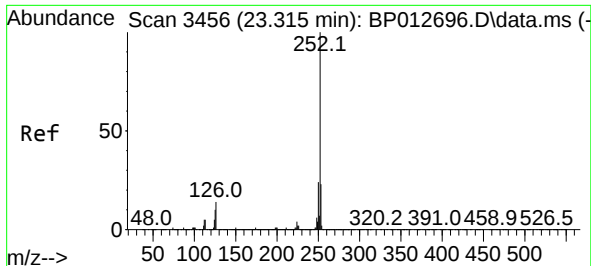
Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

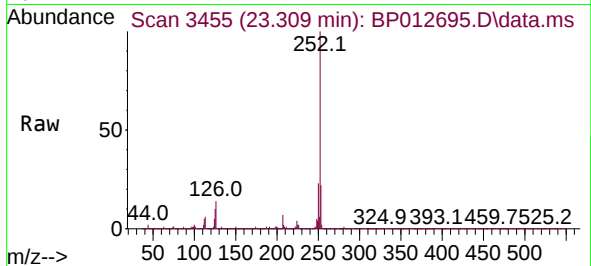
125 10.1 7.5 11.3





#89
Benzo(k)fluoranthene
Concen: 19.867 ng
RT: 23.309 min Scan# 3456
Delta R.T. -0.006 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

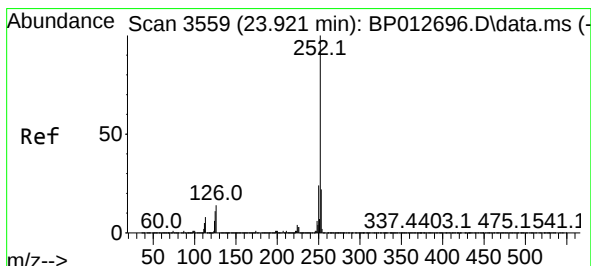
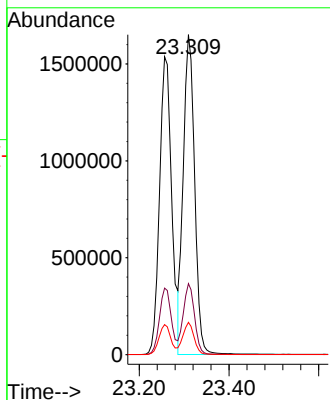
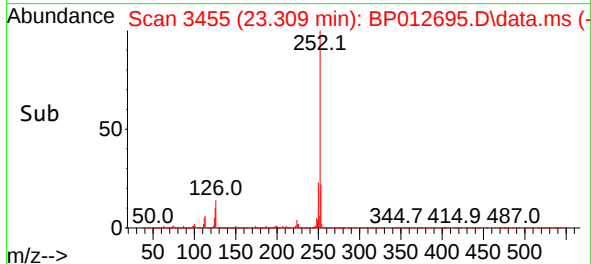
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



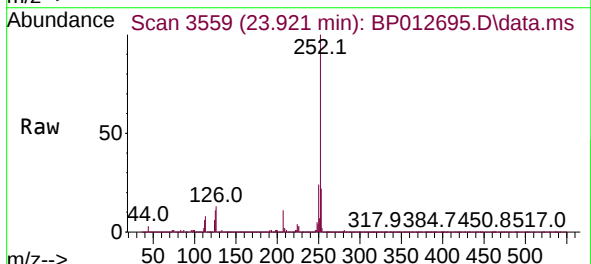
Tgt Ion:252 Resp: 2903159
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 10.1 7.7 11.5

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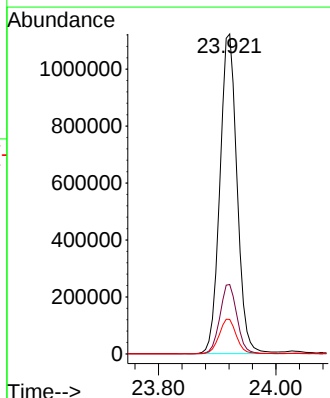
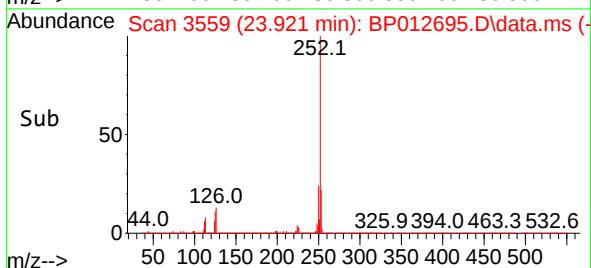
Reviewed By :Christian Giraldo 11/23/2022
Supervised By :Jagrut Upadhyay 11/23/2022

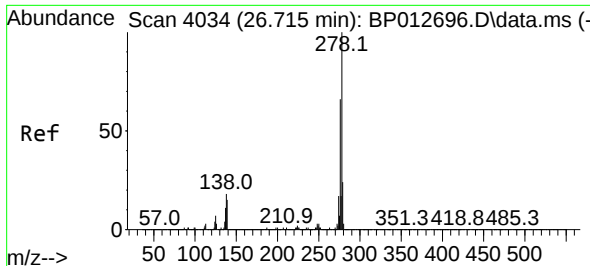


#90
Benzo(a)pyrene
Concen: 19.714 ng
RT: 23.921 min Scan# 3559
Delta R.T. -0.000 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10



Tgt Ion:252 Resp: 2273727
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 10.8 9.0 13.4





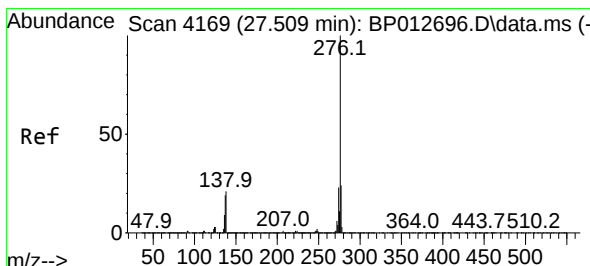
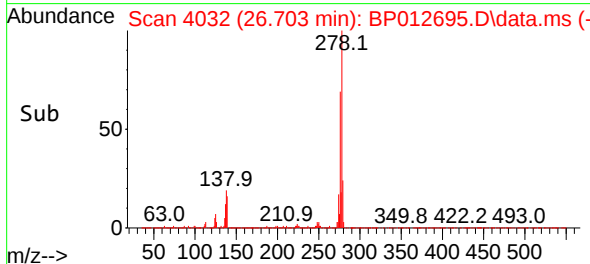
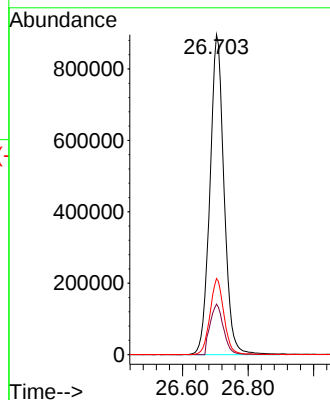
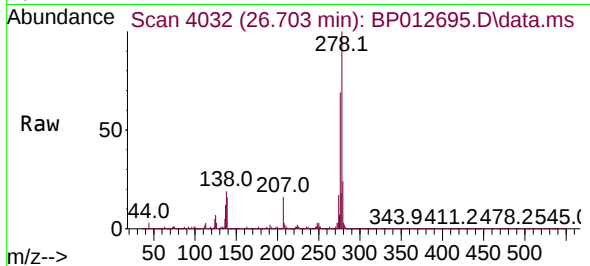
#91
Dibenzo(a,h)anthracene
Concen: 20.495 ng
RT: 26.703 min Scan# 4034
Delta R.T. -0.012 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 268565
Ion Ratio Lower Upper
278 100
139 15.8 12.2 18.2
279 23.8 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: 20.033 ng
RT: 27.497 min Scan# 4167
Delta R.T. -0.012 min
Lab File: BP012695.D
Acq: 22 Nov 2022 11:10

Tgt Ion:276 Resp: 2432036
Ion Ratio Lower Upper
276 100
277 23.7 19.4 29.2
138 20.3 17.1 25.7

