

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020722\
 Data File : BP009044.D
 Acq On : 07 Feb 2022 13:26
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 02/09/2022
 Supervised By : Yogesh Patel 02/15/2022

Quant Time: Feb 07 14:20:28 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 07 13:09:18 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.805	152	247177	20.000	ng	0.00
21) Naphthalene-d8	10.604	136	937173	20.000	ng	0.00
39) Acenaphthene-d10	14.451	164	634429	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1340071	20.000	ng	0.00
76) Chrysene-d12	21.304	240	1096848	20.000	ng	0.00
86) Perylene-d12	23.692	264	916859	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	1599786	113.807	ng	0.00
7) Phenol-d6	6.993	99	2139689	116.158	ng	0.00
23) Nitrobenzene-d5	8.969	82	1978705	118.312	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	1101429	126.690	ng	0.00
45) 2-Fluorobiphenyl	13.075	172	5056474	111.264	ng	0.00
79) Terphenyl-d14	19.769	244	7146675	118.518	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.305	88	253934	54.656	ng	98
3) Pyridine	3.705	79	713706m	51.740	ng	
4) n-Nitrosodimethylamine	3.617	42	269115	52.523	ng	# 89
6) Aniline	7.140	93	1239489	59.164	ng	98
8) 2-Chlorophenol	7.375	128	902410	57.024	ng	98
9) Benzaldehyde	6.952	77	467227m	52.912	ng	
10) Phenol	7.016	94	1081694	58.555	ng	96
11) bis(2-Chloroethyl)ether	7.234	93	834522	58.393	ng	97
12) 1,3-Dichlorobenzene	7.693	146	1018179	56.175	ng	99
13) 1,4-Dichlorobenzene	7.840	146	1042007	56.127	ng	98
14) 1,2-Dichlorobenzene	8.157	146	1000402	55.816	ng	100
15) Benzyl Alcohol	8.057	79	748031	63.215	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.340	45	921410	58.101	ng	99
17) 2-Methylphenol	8.263	107	725285	58.544	ng	97
18) Hexachloroethane	8.881	117	349309	57.047	ng	99
19) n-Nitroso-di-n-propyla...	8.622	70	633484	59.569	ng	95
20) 3+4-Methylphenols	8.593	107	1017586	59.717	ng	98
22) Acetophenone	8.634	105	1294329	58.029	ng	# 97
24) Nitrobenzene	9.010	77	932744	59.055	ng	96
25) Isophorone	9.546	82	1706834	60.977	ng	98
26) 2-Nitrophenol	9.722	139	518569	62.059	ng	94
27) 2,4-Dimethylphenol	9.793	122	734266	59.532	ng	99
28) bis(2-Chloroethoxy)met...	10.022	93	1110177	59.500	ng	99
29) 2,4-Dichlorophenol	10.269	162	930611	60.478	ng	100
30) 1,2,4-Trichlorobenzene	10.469	180	1035713	58.072	ng	99
31) Naphthalene	10.657	128	2760247	57.477	ng	100
32) Benzoic acid	10.010	122	669629	68.382	ng	97
33) 4-Chloroaniline	10.775	127	1179415	60.011	ng	99
34) Hexachlorobutadiene	10.940	225	631568	57.622	ng	100
35) Caprolactam	11.598	113	302693	65.567	ng	94
36) 4-Chloro-3-methylphenol	11.916	107	910405	62.040	ng	99
37) 2-Methylnaphthalene	12.269	142	2005939	58.982	ng	98
38) 1-Methylnaphthalene	12.487	142	1962818	58.919	ng	100
40) 1,2,4,5-Tetrachloroben...	12.640	216	1169151	57.778	ng	99
41) Hexachlorocyclopentadiene	12.616	237	435184	84.045	ng	99
43) 2,4,6-Trichlorophenol	12.887	196	829932	60.875	ng	99

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020722.M

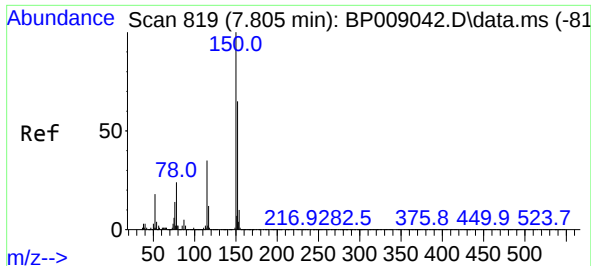
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Feb 07 13:09:18 2022

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	900579	61.466	ng	98
46) 1,1'-Biphenyl	13.287	154	2647145	56.692	ng	99
47) 2-Chloronaphthalene	13.328	162	2127543	57.054	ng	99
48) 2-Nitroaniline	13.540	65	560036	63.439	ng	97
49) Acenaphthylene	14.169	152	3272325	57.941	ng	100
50) Dimethylphthalate	13.916	163	2728553	59.643	ng	100
51) 2,6-Dinitrotoluene	14.034	165	598025	62.905	ng	92
52) Acenaphthene	14.516	154	1980860	58.095	ng	98
53) 3-Nitroaniline	14.369	138	630856	63.328	ng	97
54) 2,4-Dinitrophenol	14.587	184	365079	69.741	ng	94
55) Dibenzofuran	14.851	168	3296749	57.373	ng	97
56) 4-Nitrophenol	14.698	139	489069	66.419	ng	94
57) 2,4-Dinitrotoluene	14.828	165	813111	64.549	ng	# 89
58) Fluorene	15.504	166	2566640	57.769	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.087	232	786476m	61.373	ng	
60) Diethylphthalate	15.281	149	2616866	60.956	ng	98
61) 4-Chlorophenyl-phenyle...	15.492	204	1415072	58.966	ng	98
62) 4-Nitroaniline	15.539	138	658618	65.072	ng	90
63) Azobenzene	15.792	77	2275006	61.588	ng	96
65) 4,6-Dinitro-2-methylph...	15.604	198	547546	65.423	ng	98
66) n-Nitrosodiphenylamine	15.716	169	2327727	57.091	ng	99
67) 4-Bromophenyl-phenylether	16.392	248	919684	59.278	ng	98
68) Hexachlorobenzene	16.516	284	1015855	58.392	ng	98
69) Atrazine	16.675	200	821904	60.283	ng	99
70) Pentachlorophenol	16.863	266	613614	65.793	ng	99
71) Phenanthrene	17.251	178	4139426	56.811	ng	99
72) Anthracene	17.339	178	4145412	58.271	ng	99
73) Carbazole	17.616	167	4002939	58.460	ng	99
74) Di-n-butylphthalate	18.169	149	4331728	61.929	ng	99
75) Fluoranthene	19.222	202	4792685	59.095	ng	97
77) Benzidine	19.398	184	1436510	60.521	ng	98
78) Pyrene	19.575	202	4855216	63.377	ng	99
80) Butylbenzylphthalate	20.445	149	1775638	65.983	ng	97
81) Benzo(a)anthracene	21.286	228	4082516	57.212	ng	99
82) 3,3'-Dichlorobenzidine	21.216	252	1429102	54.797	ng	98
83) Chrysene	21.339	228	3900020	56.770	ng	98
84) Bis(2-ethylhexyl)phtha...	21.210	149	2330518	64.956	ng	96
85) Di-n-octyl phthalate	22.127	149	3644151	61.035	ng	100
87) Indeno(1,2,3-cd)pyrene	26.192	276	3820438	55.640	ng	97
88) Benzo(b)fluoranthene	22.968	252	3475267	63.019	ng	98
89) Benzo(k)fluoranthene	23.015	252	3271159	58.192	ng	98
90) Benzo(a)pyrene	23.592	252	2729736	57.635	ng	98
91) Dibenzo(a,h)anthracene	26.204	278	3126974	55.361	ng	98
92) Benzo(g,h,i)perylene	26.956	276	3105315	55.002	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.805 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

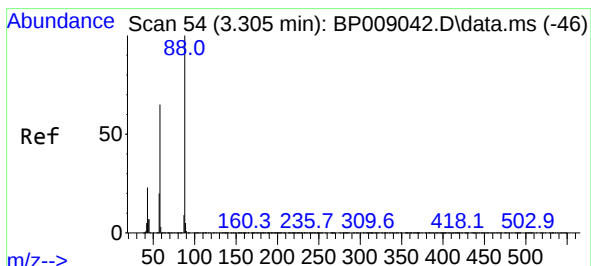
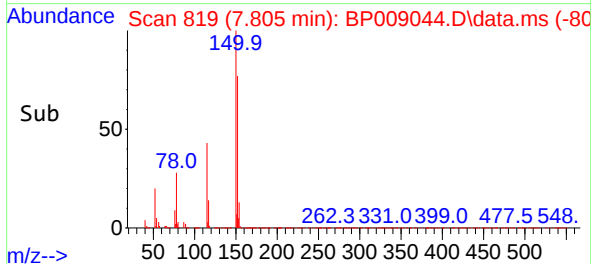
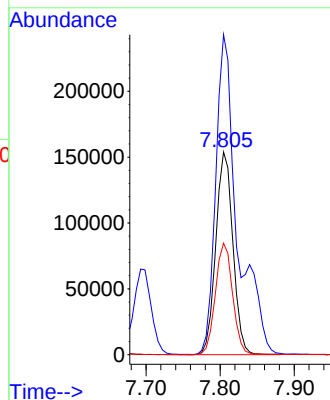
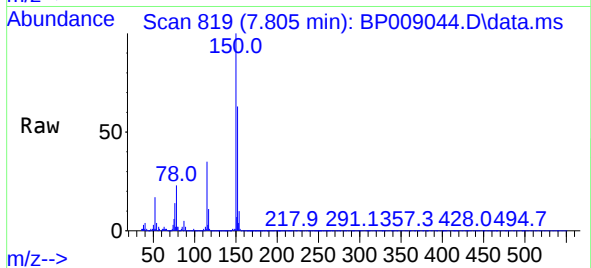
SSTDICC060

Tgt Ion:152 Resp: 24717
Ion Ratio Lower Upper
152 100
150 157.8 127.0 190.6
115 55.0 43.7 65.5

Manual Integrations

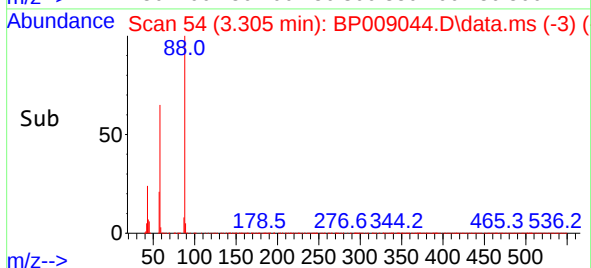
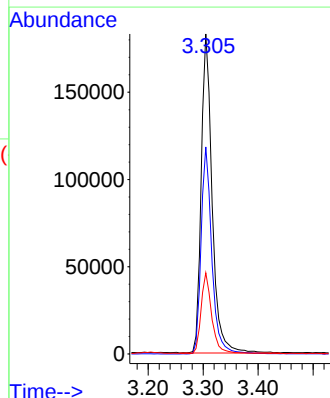
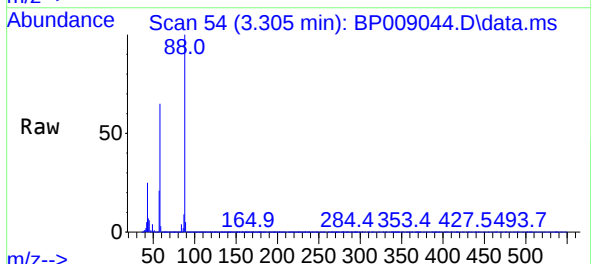
APPROVED

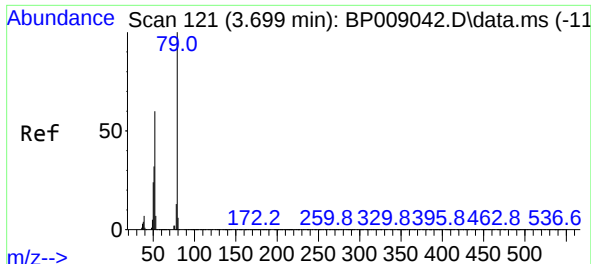
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#2
1,4-Dioxane
Concen: 54.656 ng
RT: 3.305 min Scan# 54
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

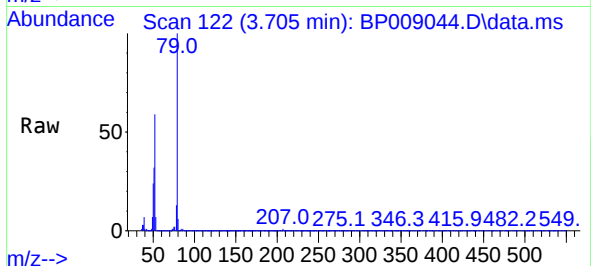
Tgt Ion: 88 Resp: 253934
Ion Ratio Lower Upper
88 100
58 63.8 50.6 75.8
43 24.5 18.2 27.4





#3
Pyridine
Concen: 51.740 ng m
RT: 3.705 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

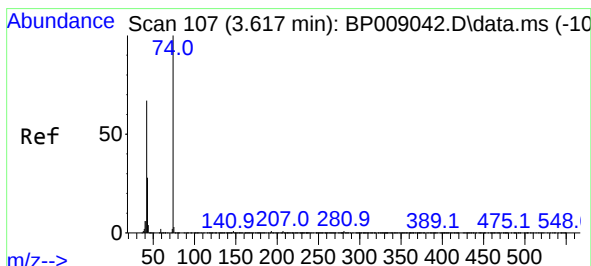
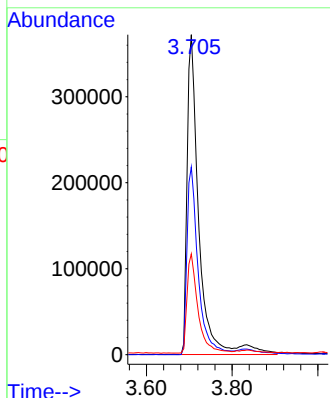
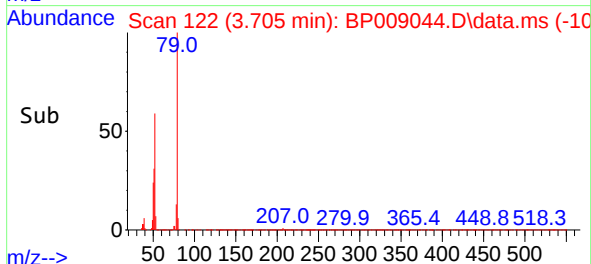
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 79 Resp: 713700
Ion Ratio Lower Upper
79 100
52 58.6 45.1 67.7
51 31.5 23.1 34.7

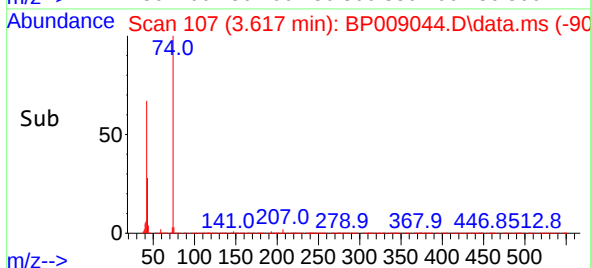
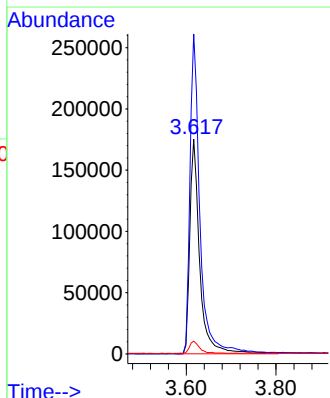
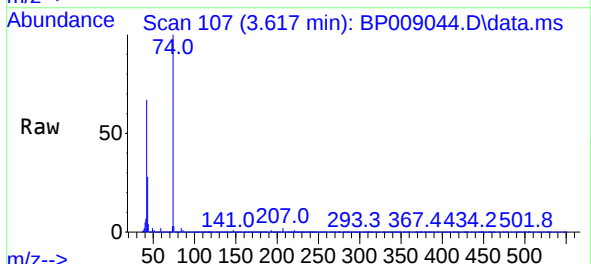
Manual Integrations
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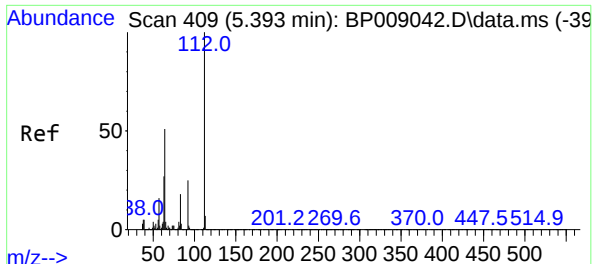
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#4
n-Nitrosodimethylamine
Concen: 52.523 ng
RT: 3.617 min Scan# 107
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion: 42 Resp: 269115
Ion Ratio Lower Upper
42 100
74 148.9 131.1 196.7
44 6.0 6.2 9.2#





#5
2-Fluorophenol
Concen: 113.807 ng
RT: 5.393 min Scan# 409
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

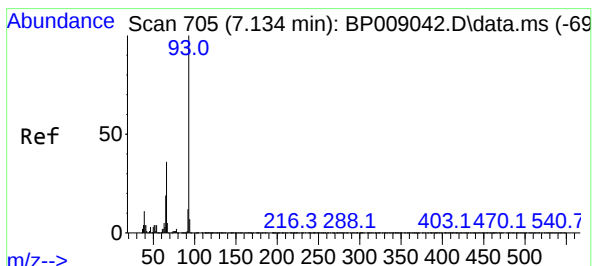
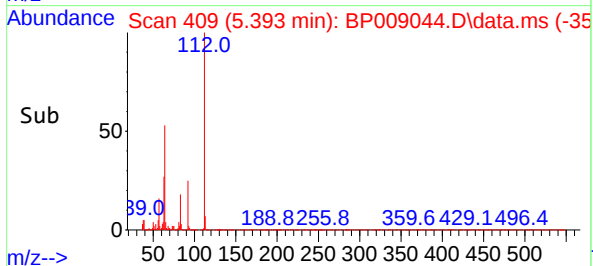
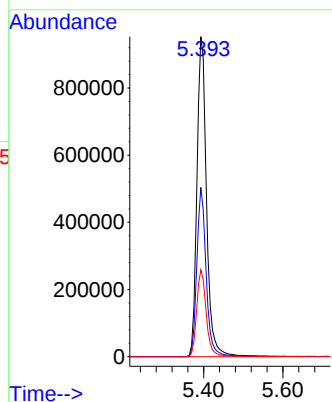
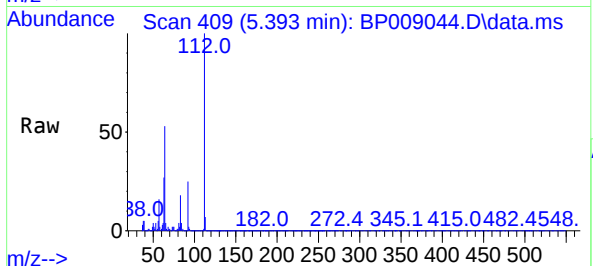
SSTDICC060

Tgt Ion:112 Resp: 1599780
Ion Ratio Lower Upper
112 100
64 52.9 39.7 59.5
63 27.1 20.0 30.0

Manual Integrations

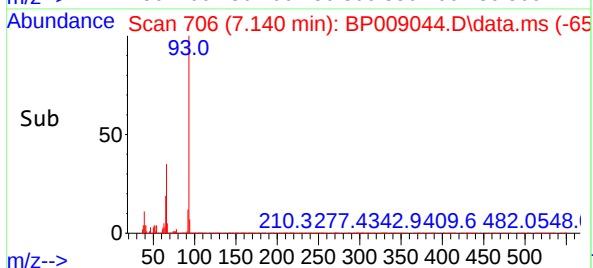
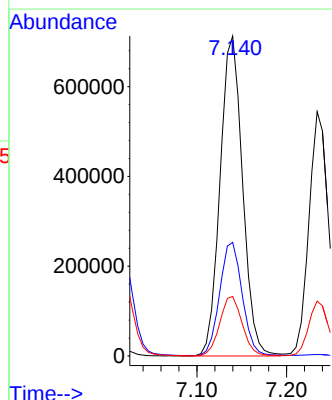
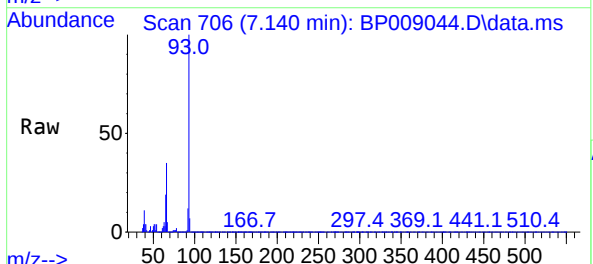
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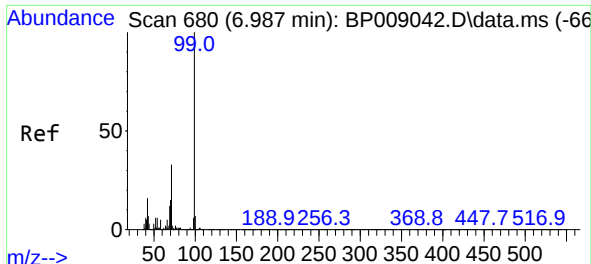
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#6
Aniline
Concen: 59.164 ng
RT: 7.140 min Scan# 706
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

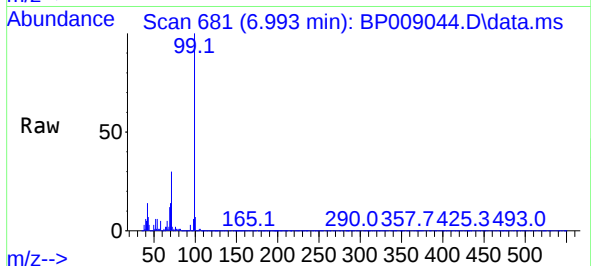
Tgt Ion: 93 Resp: 1239489
Ion Ratio Lower Upper
93 100
66 35.5 27.8 41.6
65 18.6 14.0 21.0





#7
Phenol-d6
Concen: 116.158 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

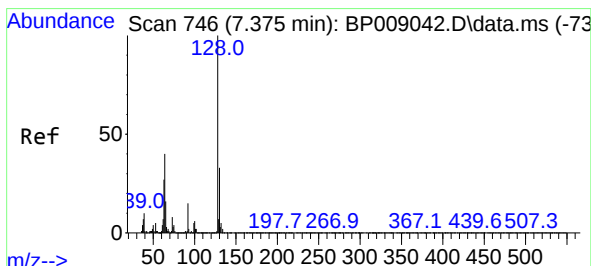
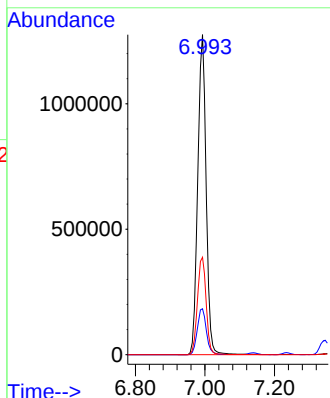
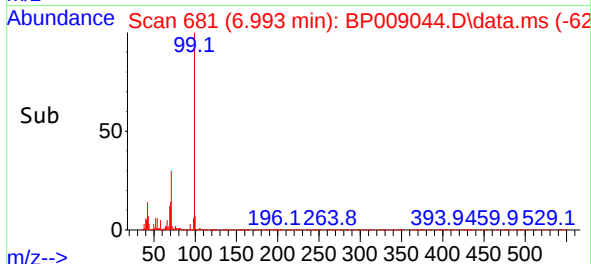
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ClientSampleId :
SSTDICC060



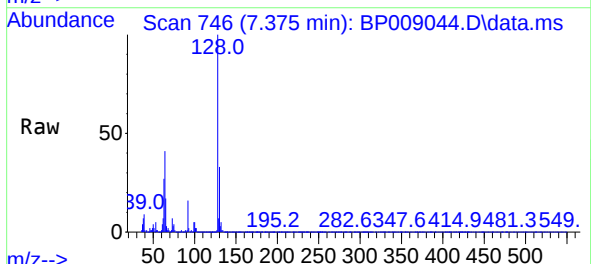
Tgt Ion: 99 Resp: 2139689
Ion Ratio Lower Upper
99 100
42 14.4 10.8 16.2
71 30.4 23.8 35.6

Manual Integrations
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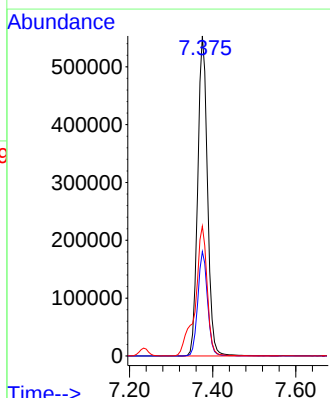
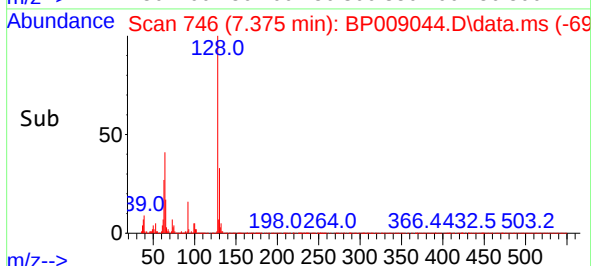
Reviewed By :Christian Giraldo 02/09/2022
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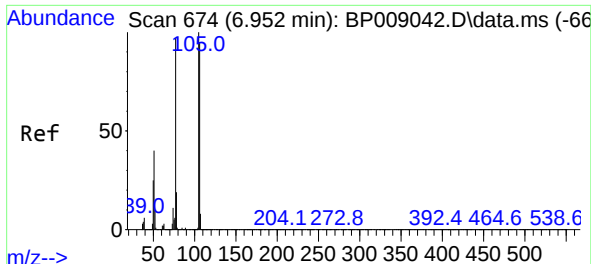


#8
2-Chlorophenol
Concen: 57.024 ng
RT: 7.375 min Scan# 746
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



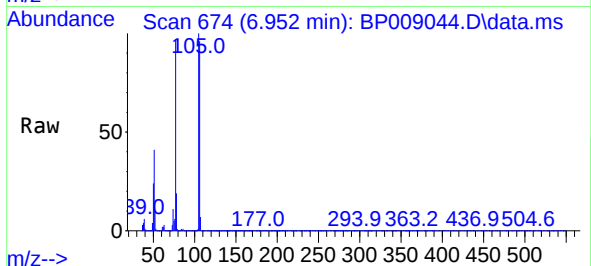
Tgt Ion:128 Resp: 902410
Ion Ratio Lower Upper
128 100
130 32.6 12.6 52.6
64 40.6 18.6 58.6





#9
Benzaldehyde
Concen: 52.912 ng m
RT: 6.952 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

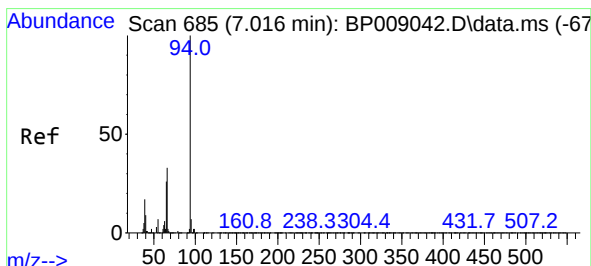
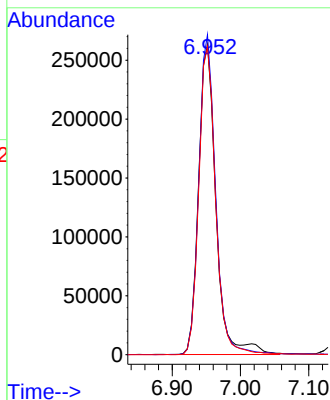
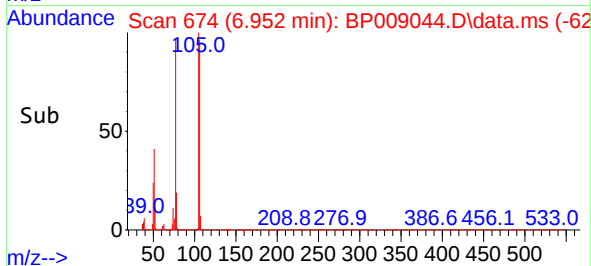
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 77 Resp: 46722
Ion Ratio Lower Upper
77 100
105 103.0 84.2 124.2
106 99.2 80.6 120.6

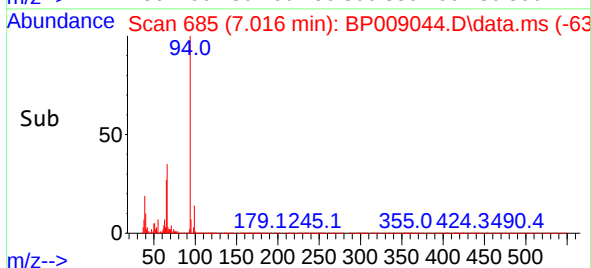
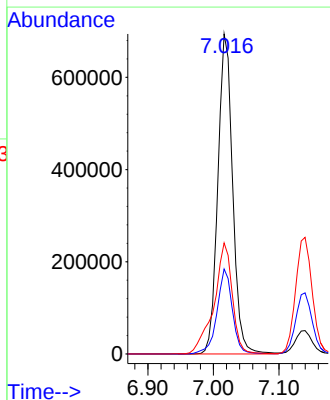
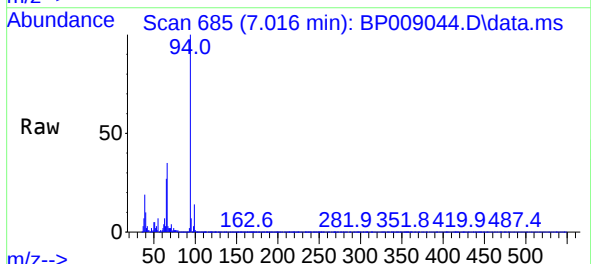
Manual Integrations
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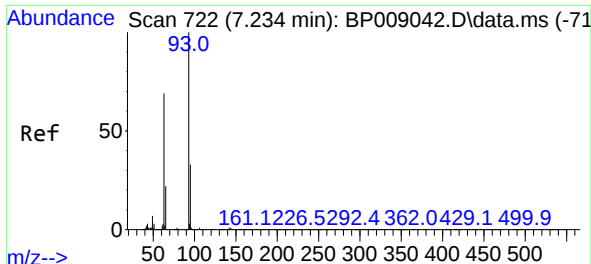
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#10
Phenol
Concen: 58.555 ng
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion: 94 Resp: 1081694
Ion Ratio Lower Upper
94 100
65 26.6 4.1 44.1
66 34.7 12.4 52.4





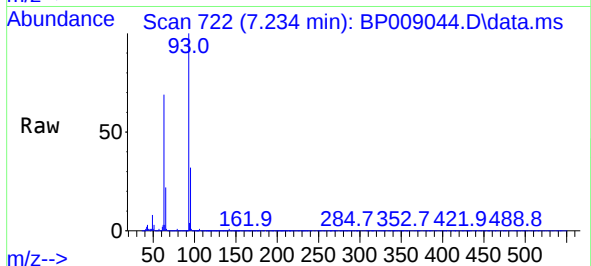
#11
bis(2-Chloroethyl)ether
Concen: 58.393 ng
RT: 7.234 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

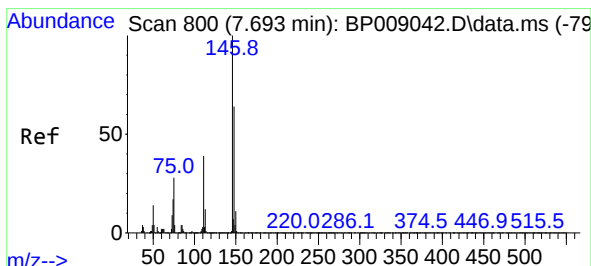
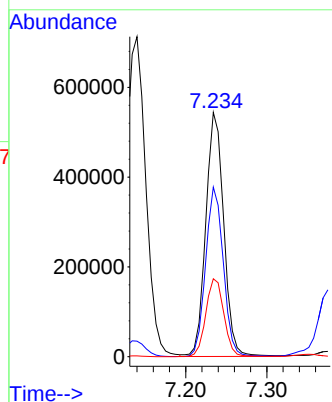
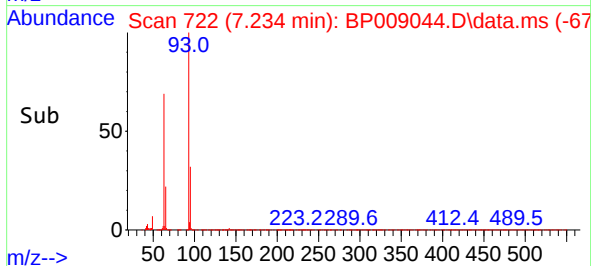


Tgt Ion: 93 Resp: 83452
Ion Ratio Lower Upper
93 100
63 69.4 46.0 86.0
95 31.9 12.2 52.2

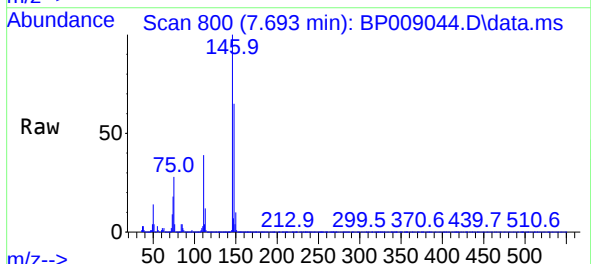
Manual Integrations

APPROVED

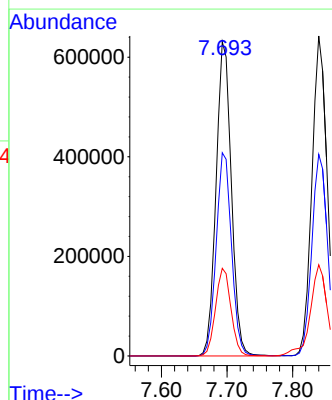
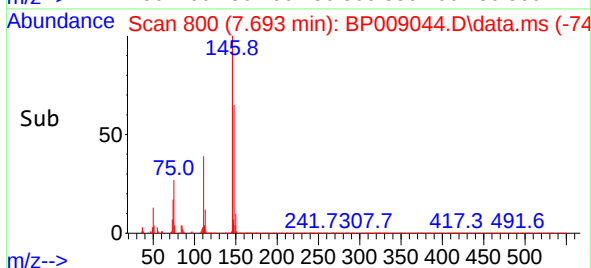
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

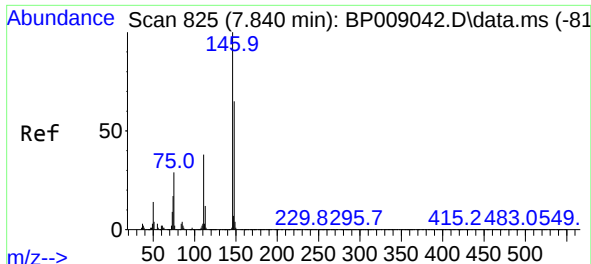


#12
1,3-Dichlorobenzene
Concen: 56.175 ng
RT: 7.693 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:146 Resp: 1018179
Ion Ratio Lower Upper
146 100
148 64.7 51.9 77.9
75 27.9 20.5 30.7





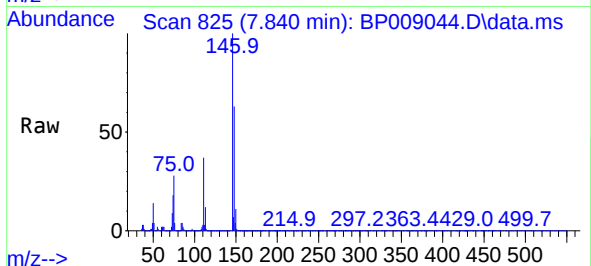
#13
1,4-Dichlorobenzene
Concen: 56.127 ng
RT: 7.840 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

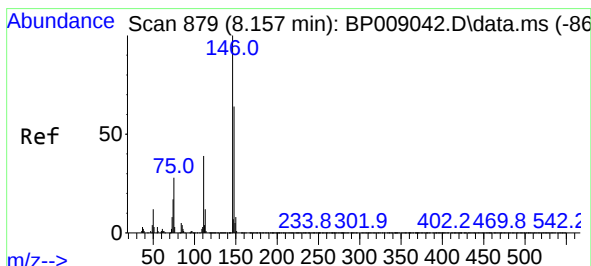
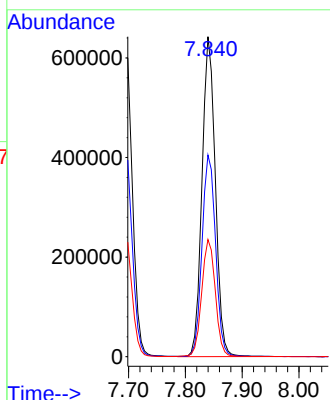
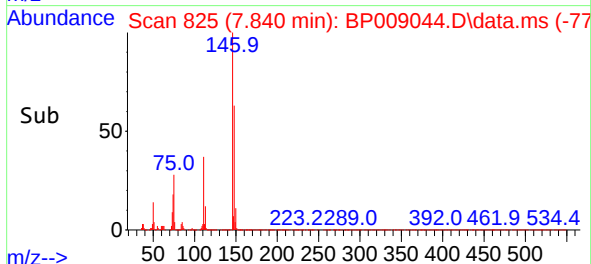
SSTDICC060



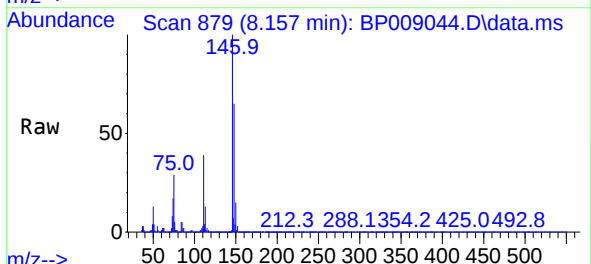
Tgt Ion:146 Resp: 104200
Ion Ratio Lower Upper
146 100
148 63.0 52.3 78.5
111 36.6 29.8 44.8

Manual Integrations
APPROVED

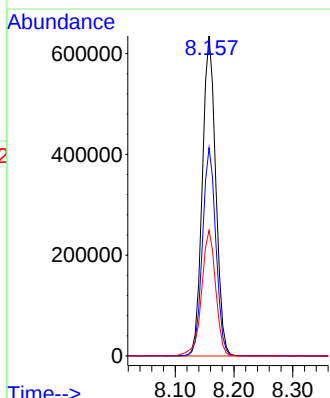
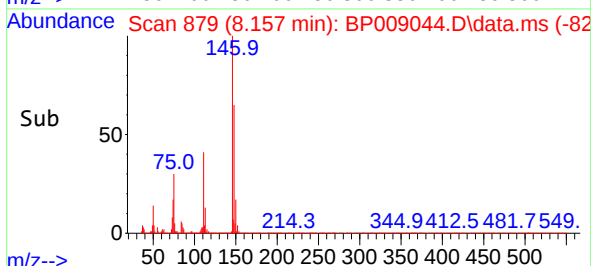
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

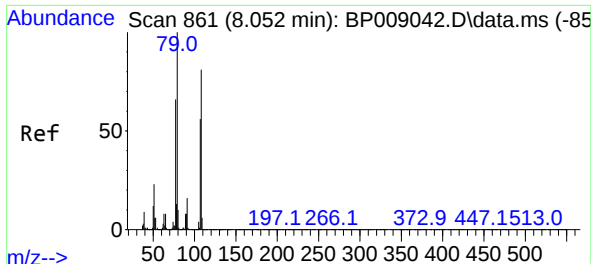


#14
1,2-Dichlorobenzene
Concen: 55.816 ng
RT: 8.157 min Scan# 879
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



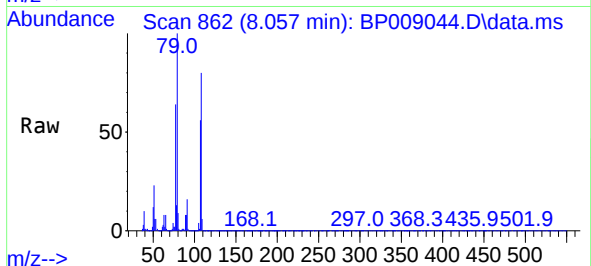
Tgt Ion:146 Resp: 1000402
Ion Ratio Lower Upper
146 100
148 65.1 52.2 78.2
111 39.3 31.1 46.7





#15
Benzyl Alcohol
Concen: 63.215 ng
RT: 8.057 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

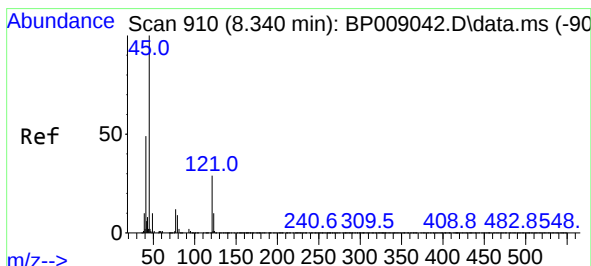
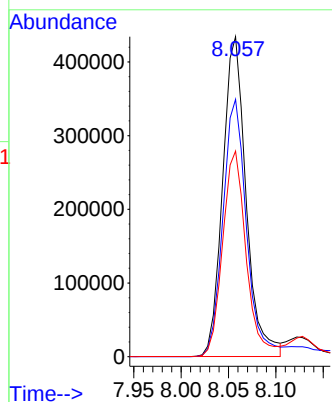
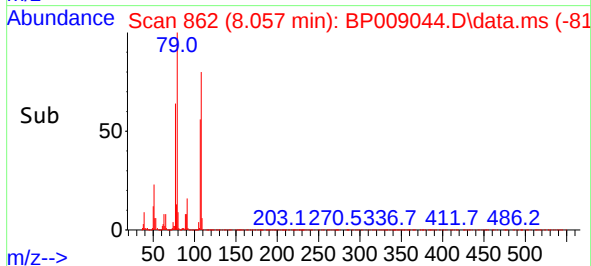
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



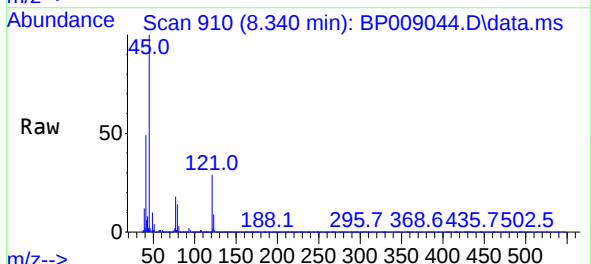
Tgt Ion: 79 Resp: 74803
Ion Ratio Lower Upper
79 100
108 80.4 67.8 101.8
77 64.2 50.7 76.1

Manual Integrations
APPROVED

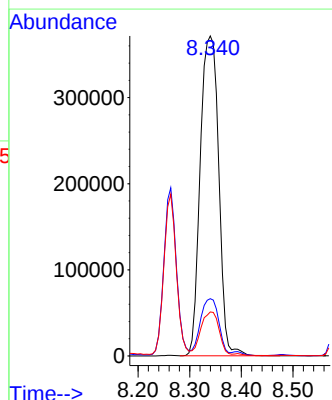
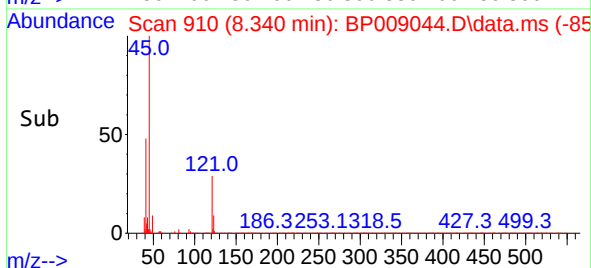
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

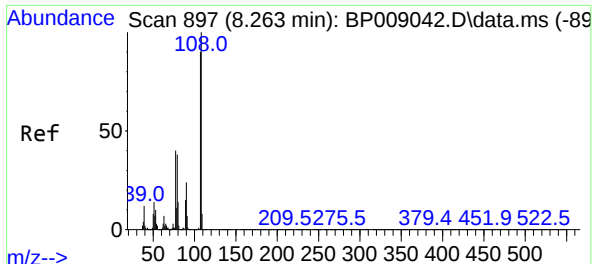


#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.101 ng
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion: 45 Resp: 921410
Ion Ratio Lower Upper
45 100
77 17.9 0.0 37.4
79 13.7 0.0 34.1





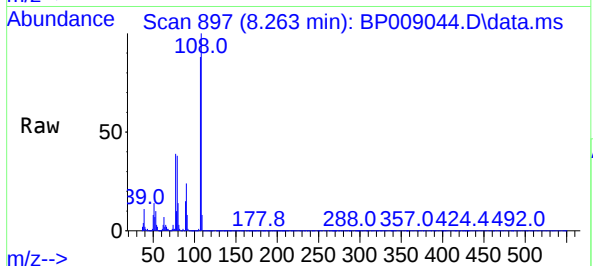
#17
2-Methylphenol
Concen: 58.544 ng
RT: 8.263 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

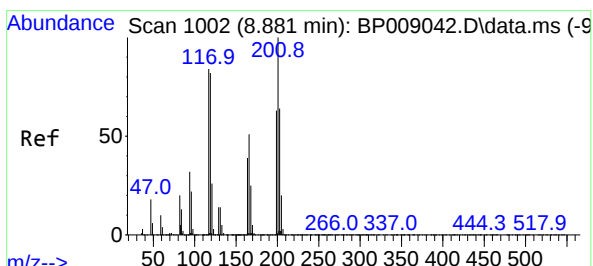
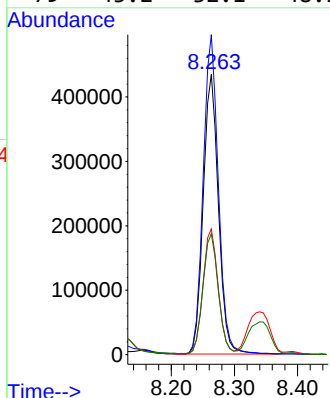
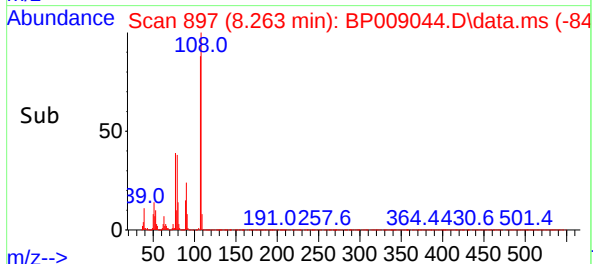


Tgt Ion:107 Resp: 725285
Ion Ratio Lower Upper
107 100
108 114.1 90.0 135.0
77 44.9 32.7 49.1
79 43.2 32.1 48.1

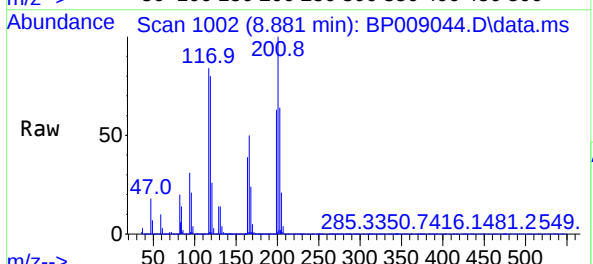
Manual Integrations

APPROVED

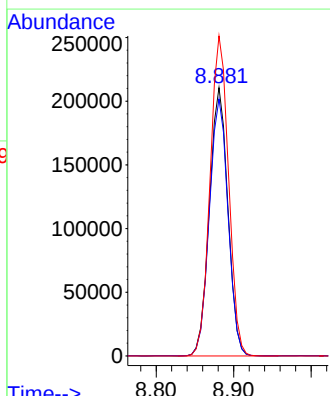
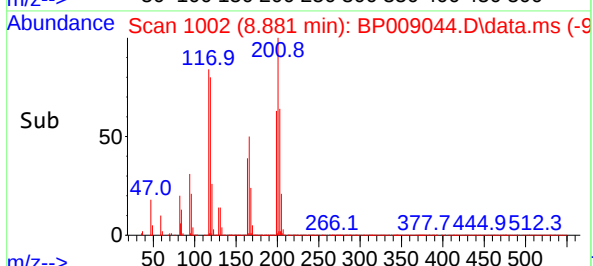
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

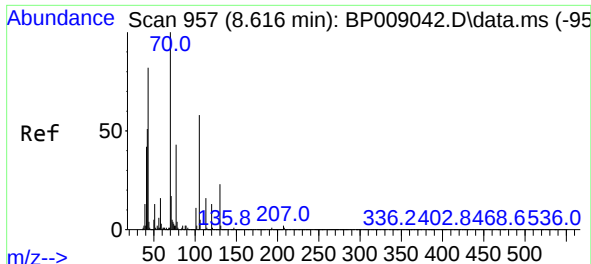


#18
Hexachloroethane
Concen: 57.047 ng
RT: 8.881 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:117 Resp: 349309
Ion Ratio Lower Upper
117 100
119 95.7 76.9 115.3
201 119.2 93.7 140.5





#19

n-Nitroso-di-n-propylamine

Concen: 59.569 ng

RT: 8.622 min Scan# 91

Delta R.T. 0.006 min

Lab File: BP009044.D

Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion: 70 Resp: 633484

Ion Ratio Lower Upper

70 100

42 51.8 38.2 57.2

101 10.8 8.7 13.1

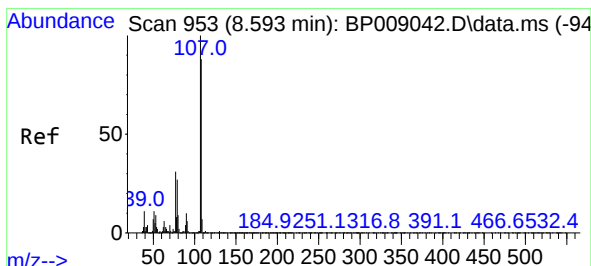
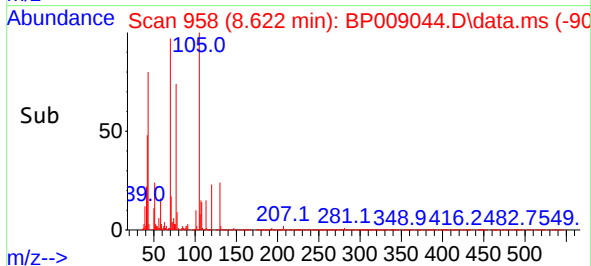
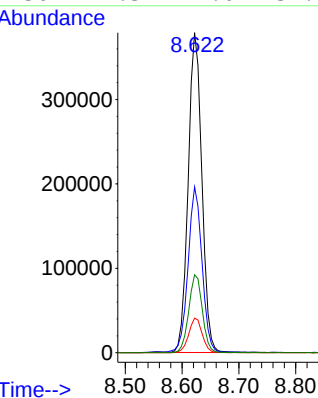
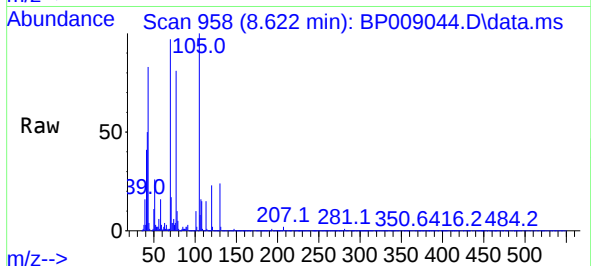
130 24.3 21.0 31.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/09/2022

Supervised By :Yogesh Patel 02/15/2022



#20

3+4-Methylphenols

Concen: 59.717 ng

RT: 8.593 min Scan# 953

Delta R.T. -0.000 min

Lab File: BP009044.D

Acq: 07 Feb 2022 13:26

Tgt Ion:107 Resp: 1017586

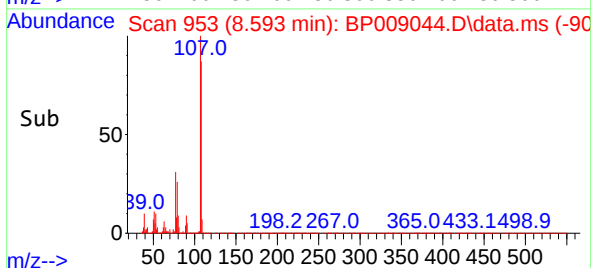
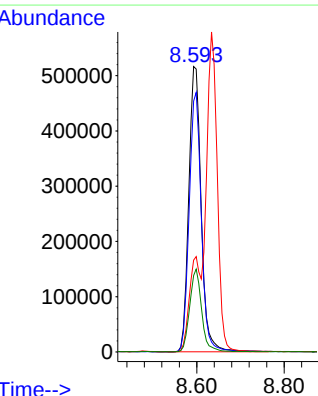
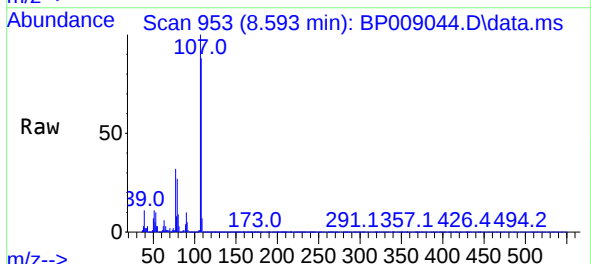
Ion Ratio Lower Upper

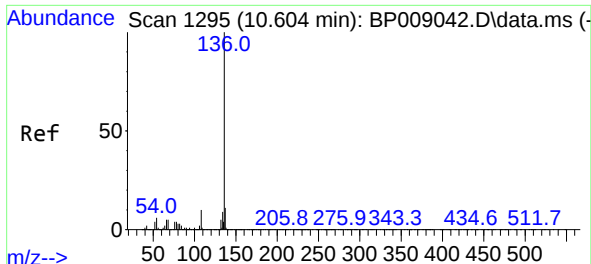
107 100

108 87.9 69.8 109.8

77 32.2 10.4 50.4

79 26.8 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

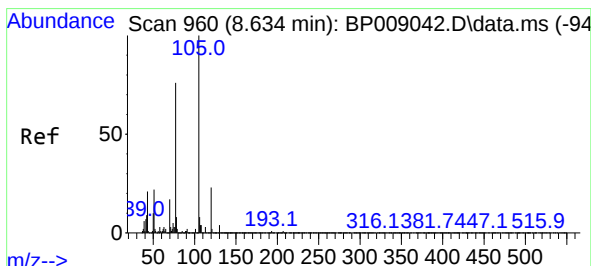
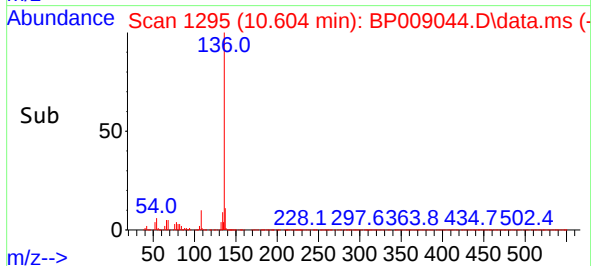
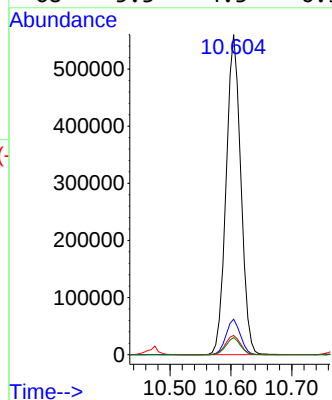
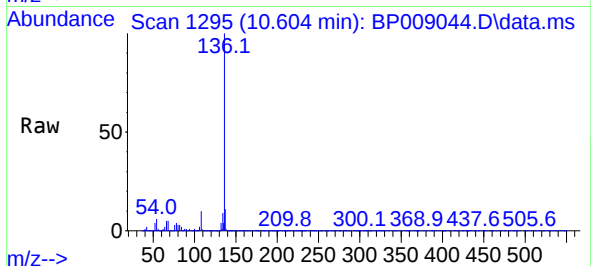
SSTDICC060

Tgt Ion:136 Resp: 93717
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 6.0 4.9 7.3
68 5.3 4.3 6.5

Manual Integrations

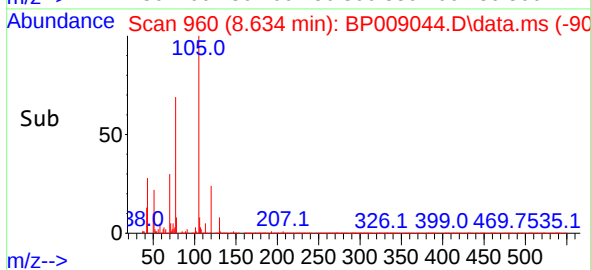
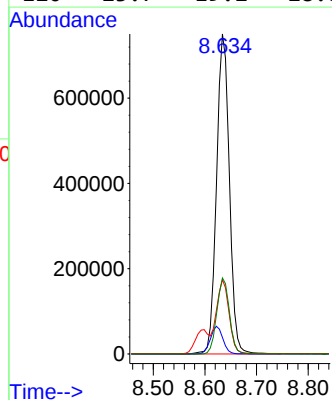
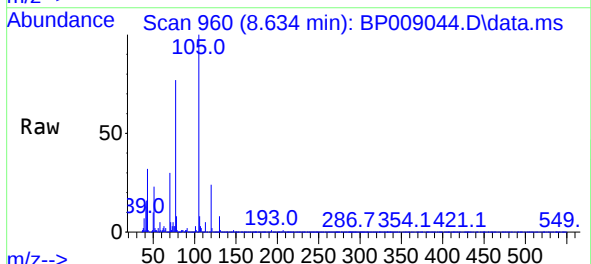
APPROVED

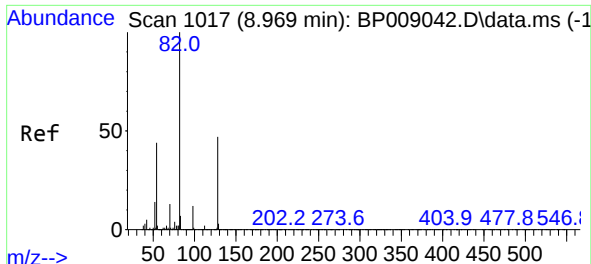
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#22
Acetophenone
Concen: 58.029 ng
RT: 8.634 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

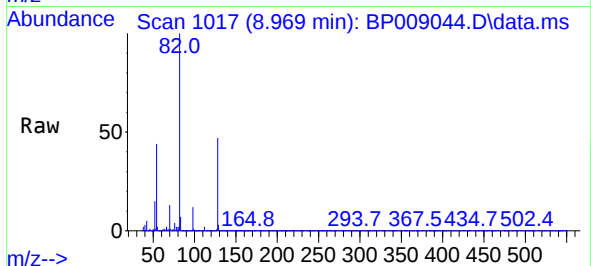
Tgt Ion:105 Resp: 1294329
Ion Ratio Lower Upper
105 100
71 5.2 5.3 7.9#
51 23.2 16.3 24.5
120 23.7 19.2 28.8





#23
Nitrobenzene-d5
Concen: 118.312 ng
RT: 8.969 min Scan# 1017
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

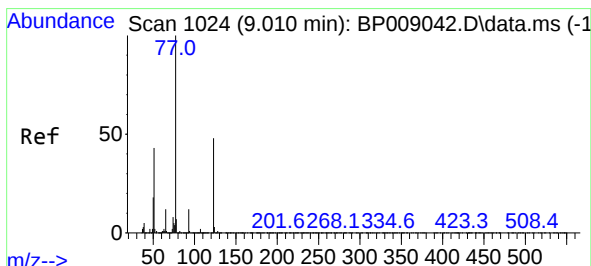
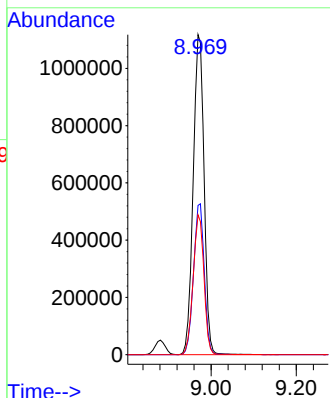
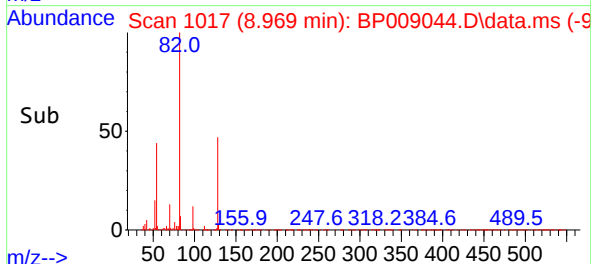
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



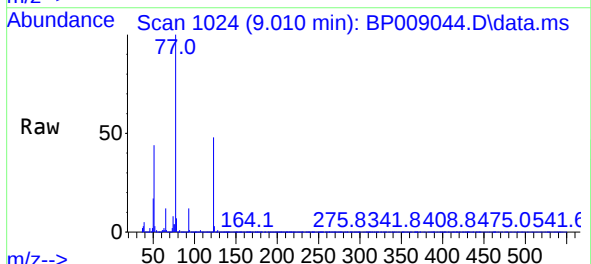
Tgt Ion: 82 Resp: 197870
Ion Ratio Lower Upper
82 100
128 46.6 39.4 59.2
54 43.7 32.6 48.8

Manual Integrations
APPROVED

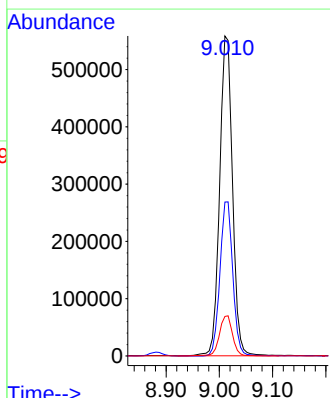
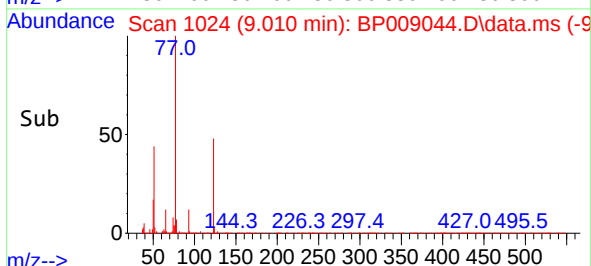
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

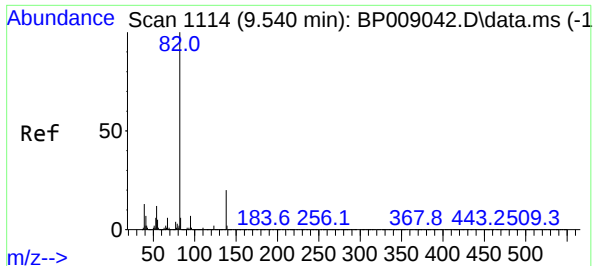


#24
Nitrobenzene
Concen: 59.055 ng
RT: 9.010 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion: 77 Resp: 932744
Ion Ratio Lower Upper
77 100
123 48.1 41.4 62.2
65 12.4 9.8 14.8





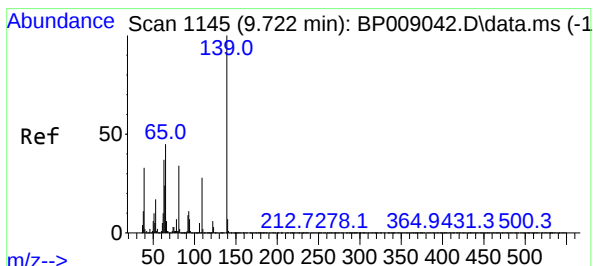
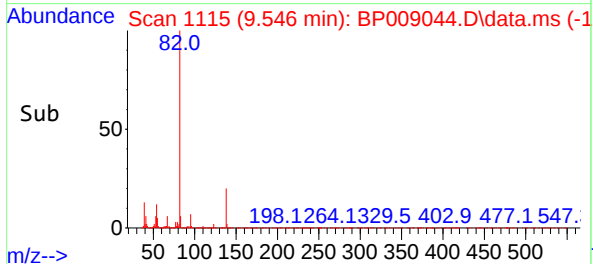
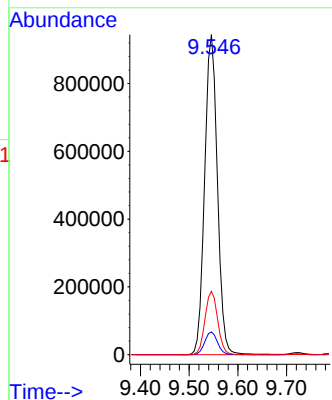
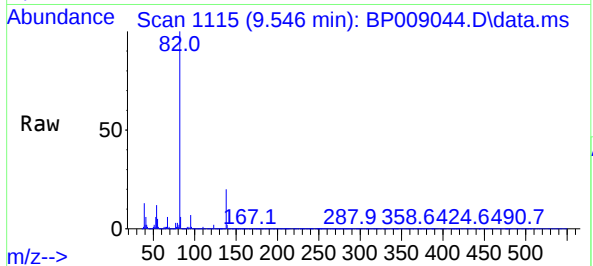
#25
Isophorone
Concen: 60.977 ng
RT: 9.546 min Scan# 1114
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 1706834
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 19.8 16.6 24.8

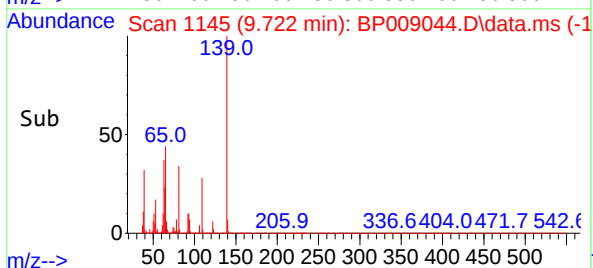
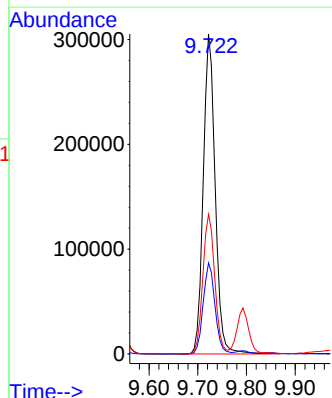
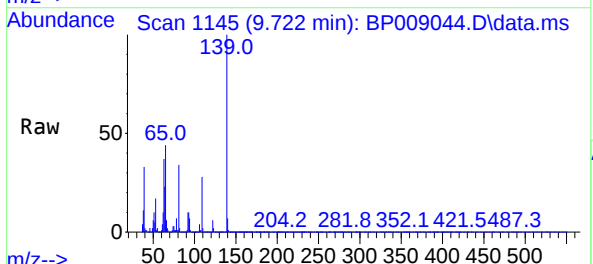
Manual Integrations
APPROVED

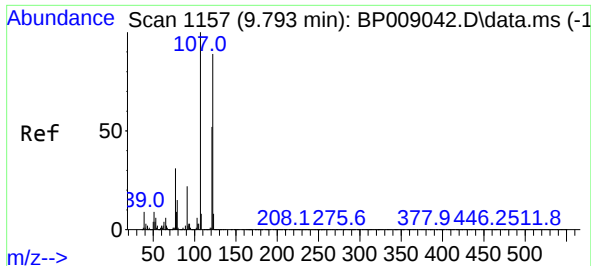
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#26
2-Nitrophenol
Concen: 62.059 ng
RT: 9.722 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion:139 Resp: 518569
Ion Ratio Lower Upper
139 100
109 28.5 20.7 31.1
65 43.6 31.6 47.4





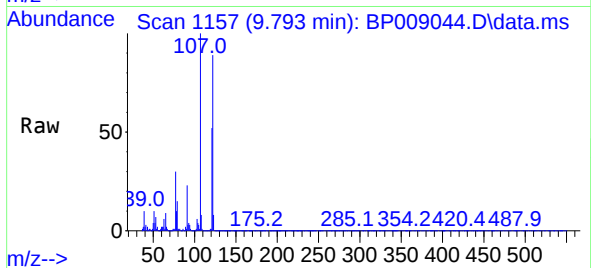
#27
2,4-Dimethylphenol
Concen: 59.532 ng
RT: 9.793 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

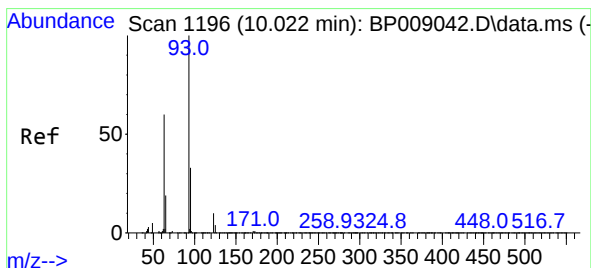
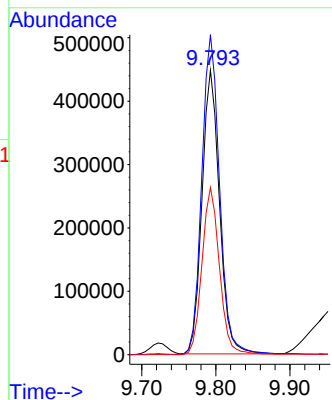
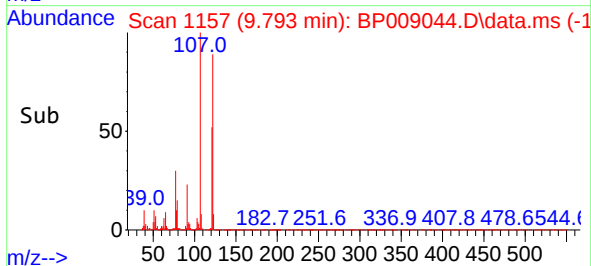


Tgt Ion:122 Resp: 734260
Ion Ratio Lower Upper
122 100
107 112.5 89.6 134.4
121 58.8 47.8 71.8

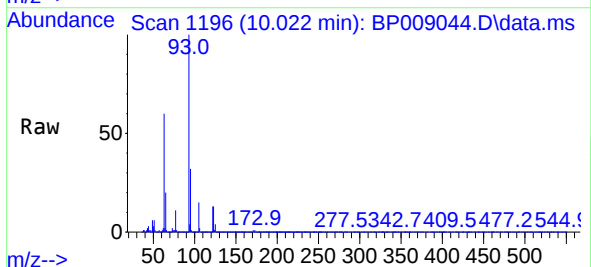
Manual Integrations

APPROVED

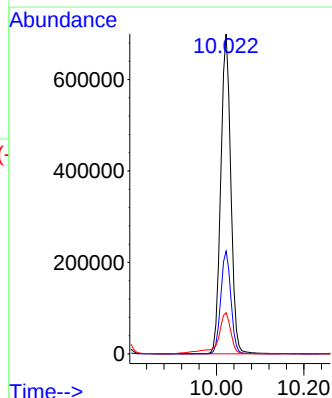
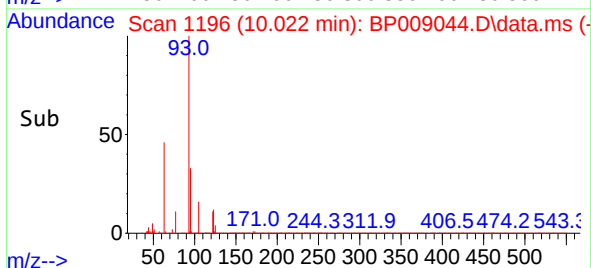
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

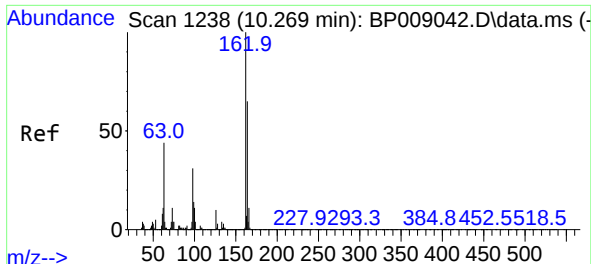


#28
bis(2-Chloroethoxy)methane
Concen: 59.500 ng
RT: 10.022 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion: 93 Resp: 1110177
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.8
123 12.9 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 60.478 ng
RT: 10.269 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

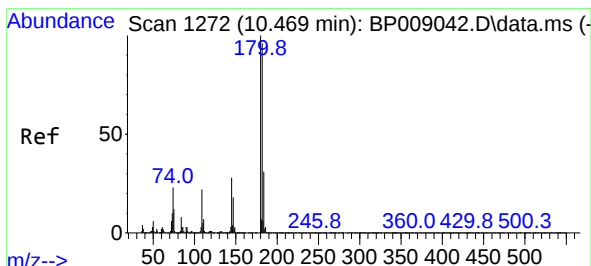
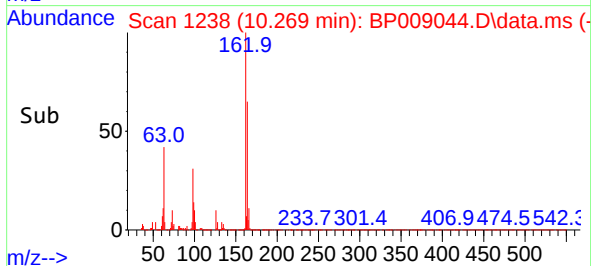
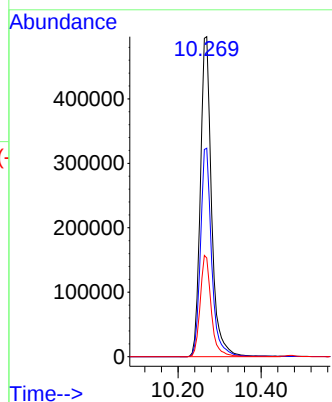
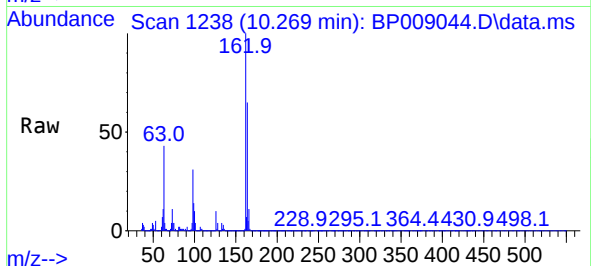
SSTDICC060

Tgt Ion:162 Resp: 93061
Ion Ratio Lower Upper
162 100
164 65.1 44.9 84.9
98 30.8 11.2 51.2

Manual Integrations

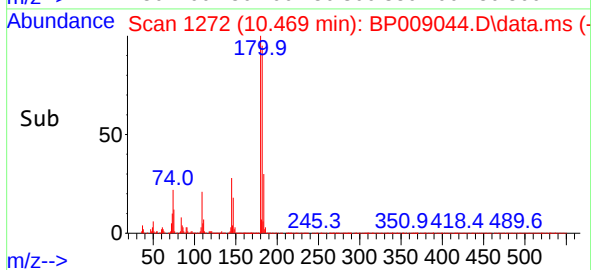
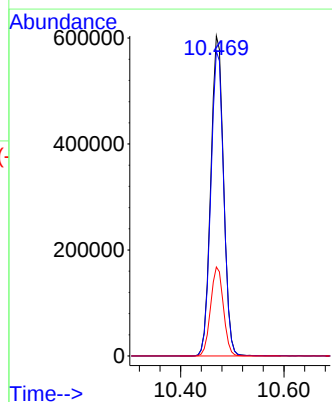
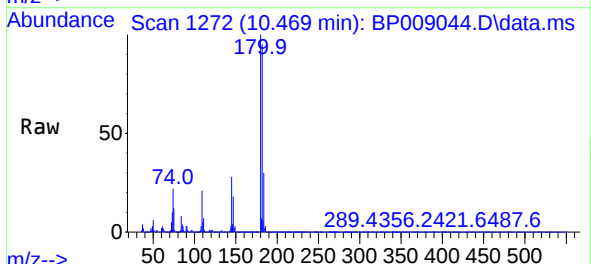
APPROVED

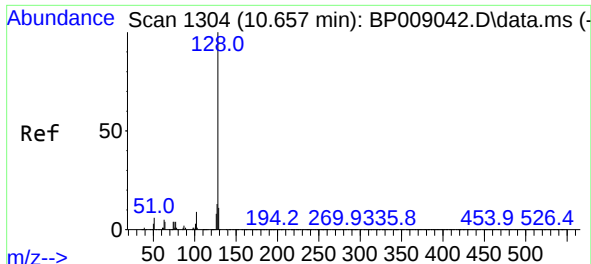
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#30
1,2,4-Trichlorobenzene
Concen: 58.072 ng
RT: 10.469 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

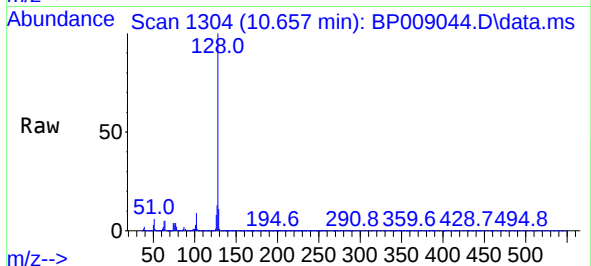
Tgt Ion:180 Resp: 1035713
Ion Ratio Lower Upper
180 100
182 95.2 76.7 115.1
145 27.8 22.4 33.6





#31
Naphthalene
Concen: 57.477 ng
RT: 10.657 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

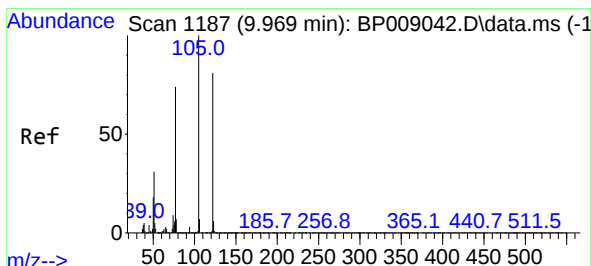
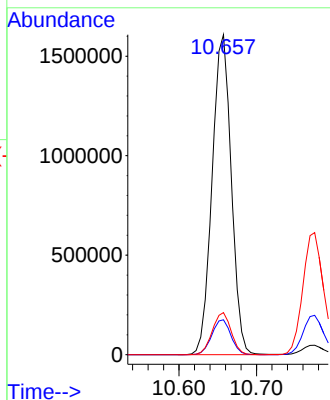
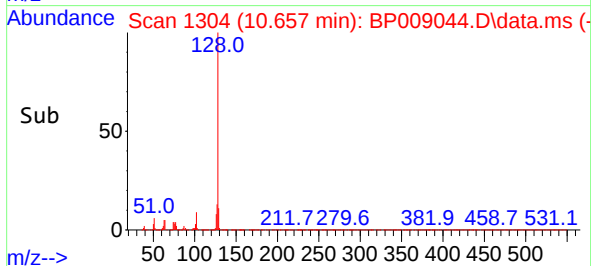
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:128 Resp: 276024
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.1 10.4 15.6

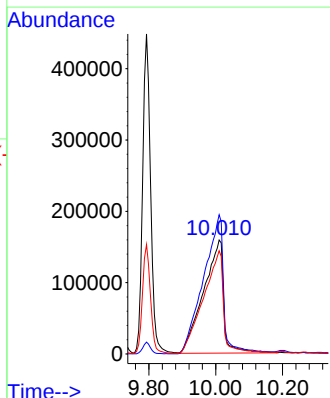
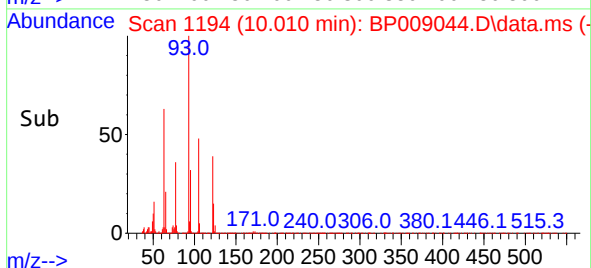
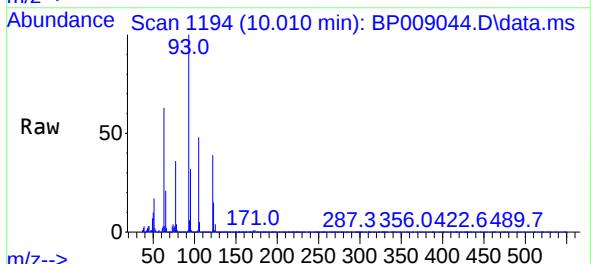
Manual Integrations
APPROVED

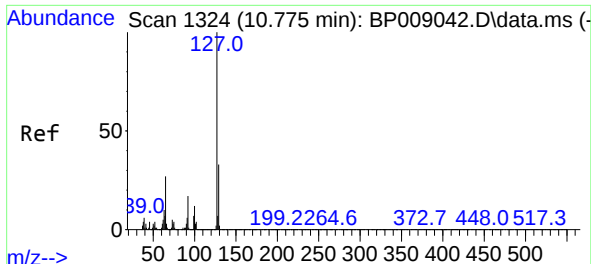
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#32
Benzoic acid
Concen: 68.382 ng
RT: 10.010 min Scan# 1194
Delta R.T. 0.041 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion:122 Resp: 669629
Ion Ratio Lower Upper
122 100
105 122.1 100.1 140.1
77 90.5 65.5 105.5





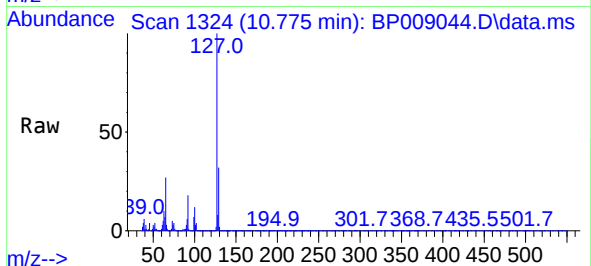
#33
4-Chloroaniline
Concen: 60.011 ng
RT: 10.775 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060



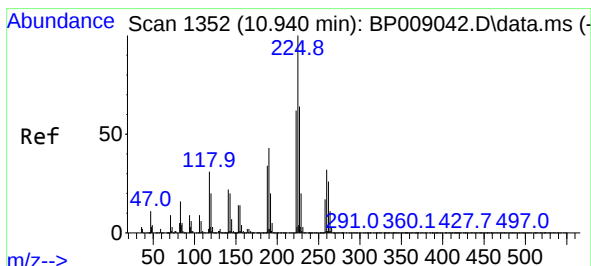
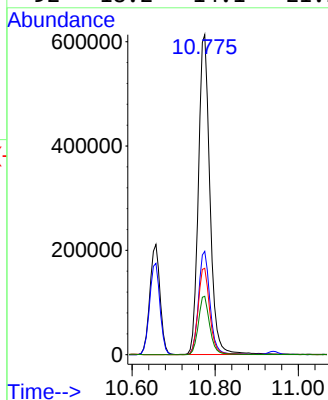
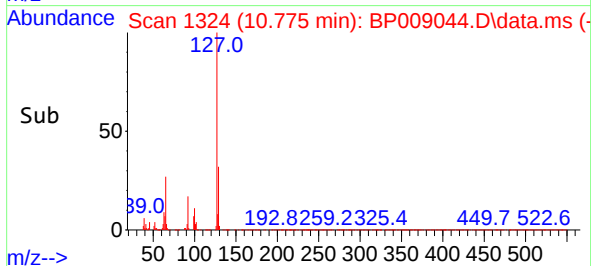
Tgt Ion:127 Resp: 117941

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.0	39.0
65	27.0	20.5	30.7
92	18.2	14.1	21.1

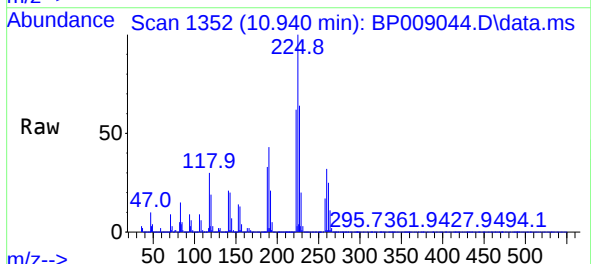
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

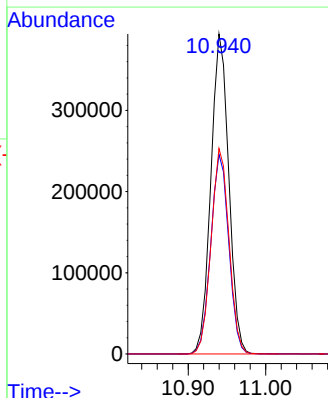
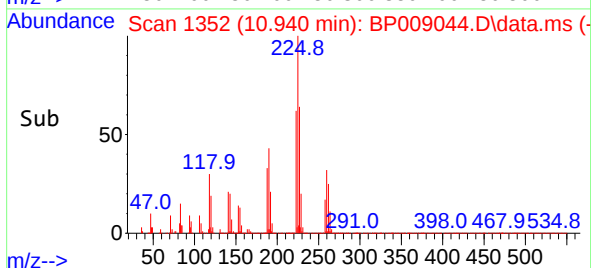


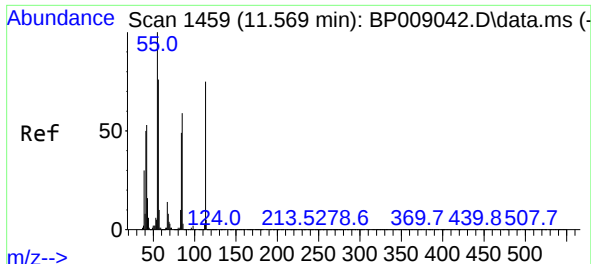
#34
Hexachlorobutadiene
Concen: 57.622 ng
RT: 10.940 min Scan# 1352
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:225 Resp: 631568

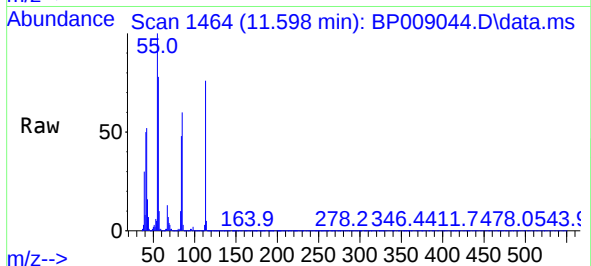
Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.1	75.1
227	64.2	51.5	77.3





#35
Caprolactam
Concen: 65.567 ng
RT: 11.598 min Scan# 1459
Delta R.T. 0.029 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

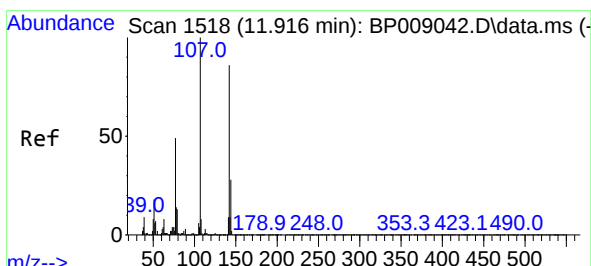
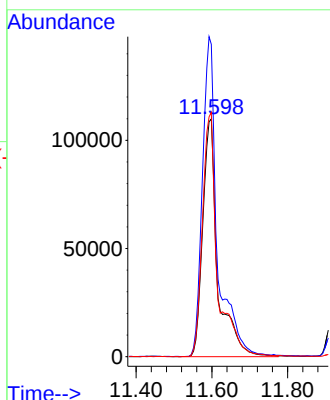
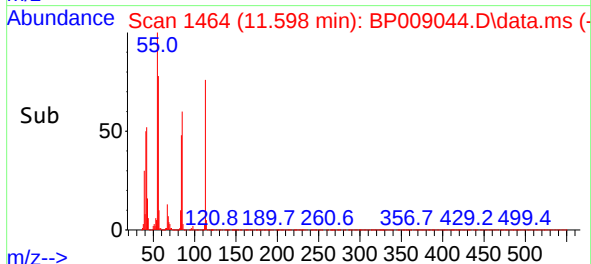
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



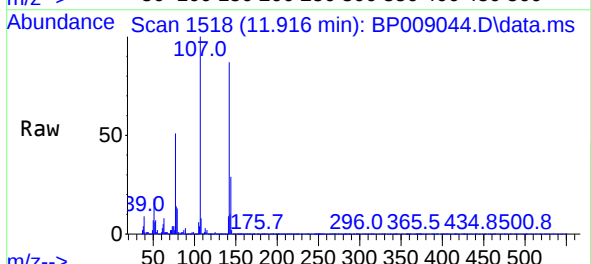
Tgt Ion:113 Resp: 30269
Ion Ratio Lower Upper
113 100
55 131.3 107.1 147.1
56 102.8 74.1 114.1

Manual Integrations
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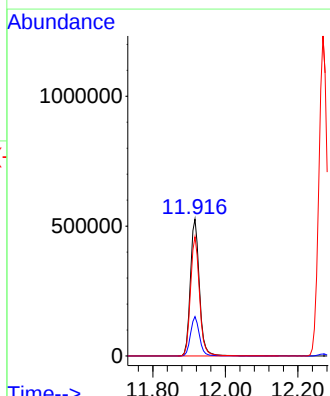
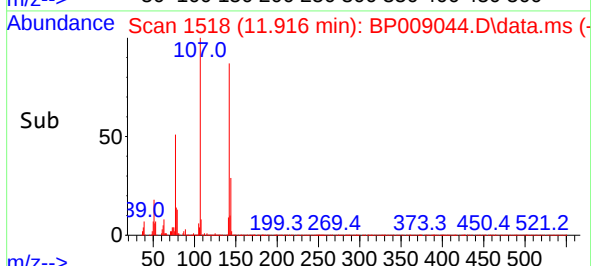
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

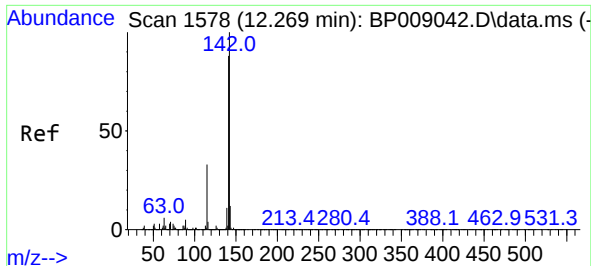


#36
4-Chloro-3-methylphenol
Concen: 62.040 ng
RT: 11.916 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:107 Resp: 910405
Ion Ratio Lower Upper
107 100
144 28.8 23.2 34.8
142 87.1 70.1 105.1





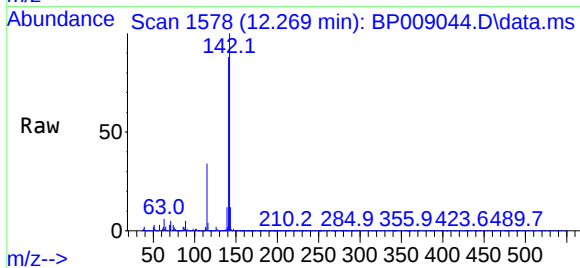
#37
2-Methylnaphthalene
Concen: 58.982 ng
RT: 12.269 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDIC060

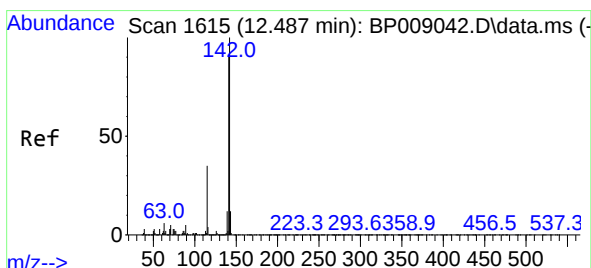
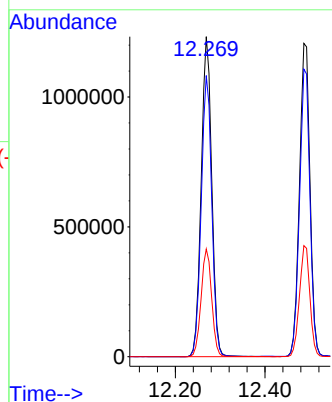
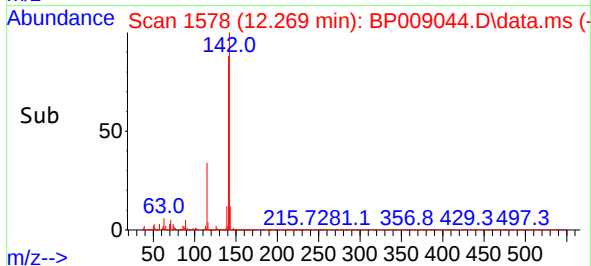


Tgt Ion:142 Resp: 2005939
Ion Ratio Lower Upper
142 100
141 87.8 70.5 105.7
115 33.7 24.6 36.8

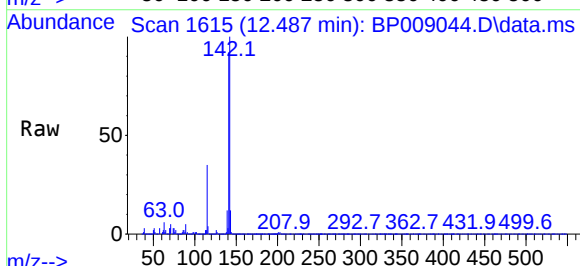
Manual Integrations

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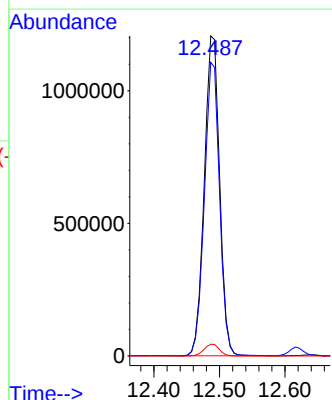
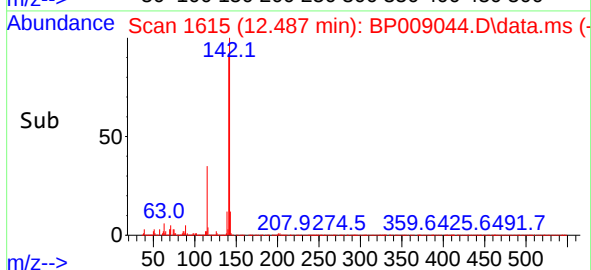
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

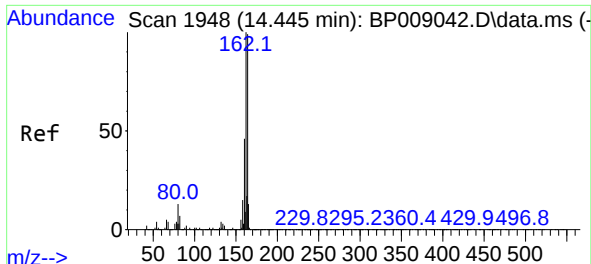


#38
1-Methylnaphthalene
Concen: 58.919 ng
RT: 12.487 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



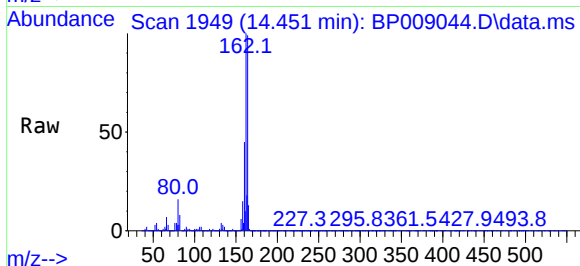
Tgt Ion:142 Resp: 1962818
Ion Ratio Lower Upper
142 100
141 91.8 73.2 109.8
116 3.7 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.451 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

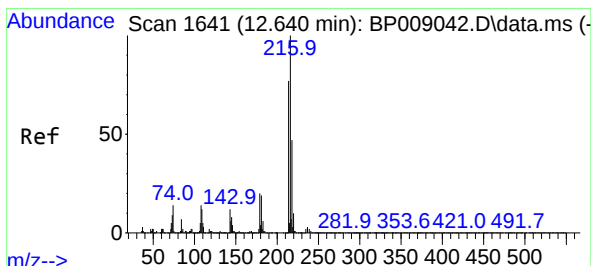
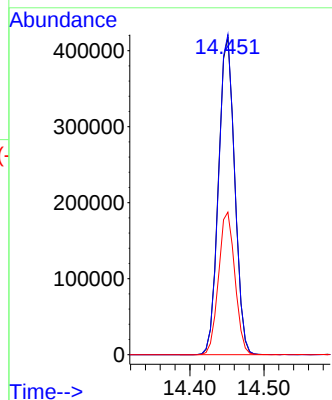
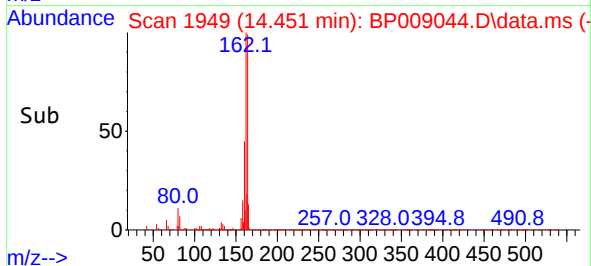
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



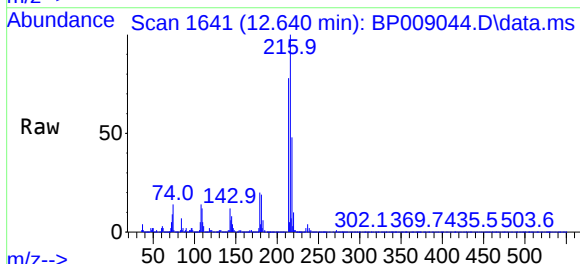
Tgt Ion:164 Resp: 634429
Ion Ratio Lower Upper
164 100
162 100.8 79.9 119.9
160 44.9 35.5 53.3

Manual Integrations
APPROVED

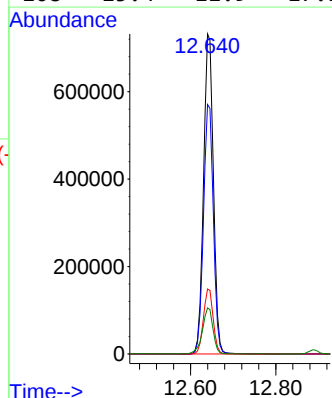
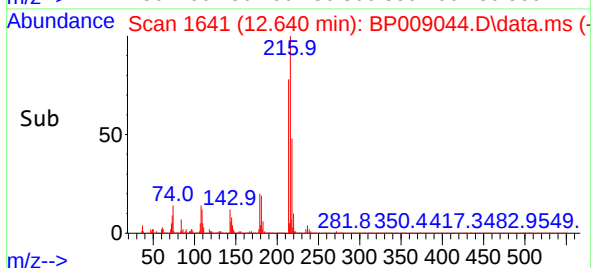
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

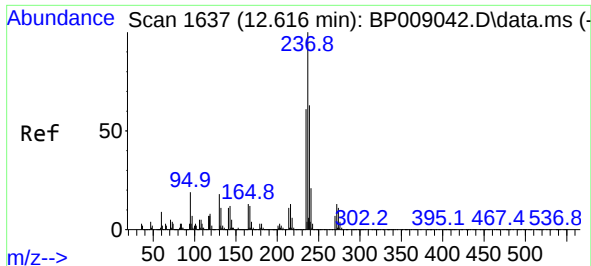


#40
1,2,4,5-Tetrachlorobenzene
Concen: 57.778 ng
RT: 12.640 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



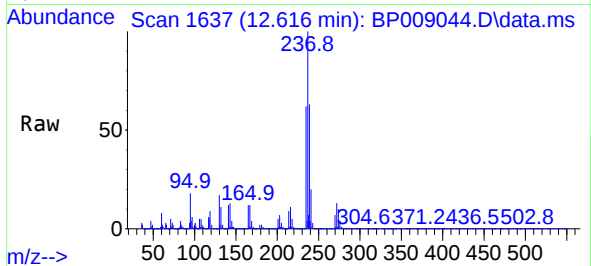
Tgt Ion:216 Resp: 1169151
Ion Ratio Lower Upper
216 100
214 78.4 63.1 94.7
179 20.2 16.0 24.0
108 15.4 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 84.045 ng
RT: 12.616 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

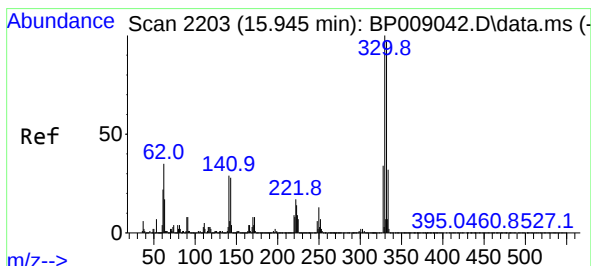
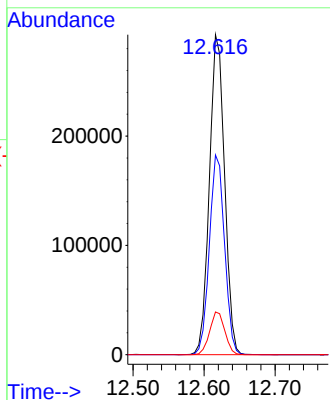
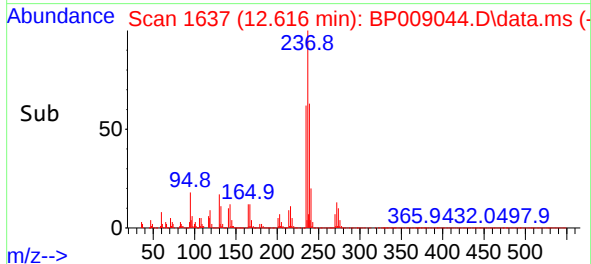
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



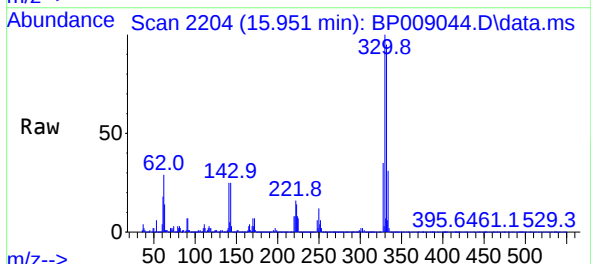
Tgt Ion: 237 Resp: 435184
Ion Ratio Lower Upper
237 100
235 62.4 42.9 82.9
272 13.4 0.0 33.8

Manual Integrations
APPROVED

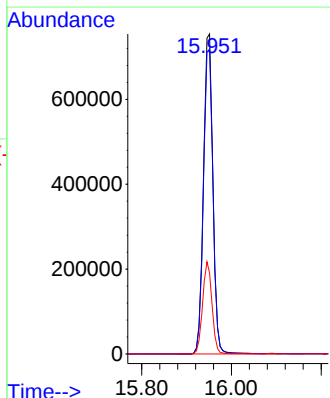
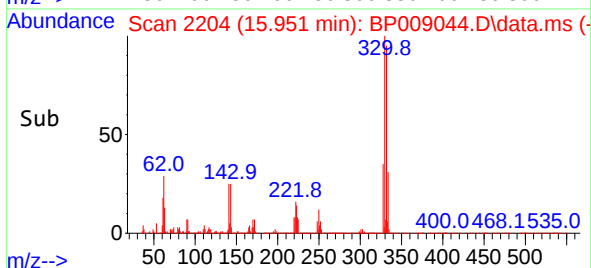
Reviewed By : Christian Giraldo 02/09/2022
Supervised By : Yogesh Patel 02/15/2022

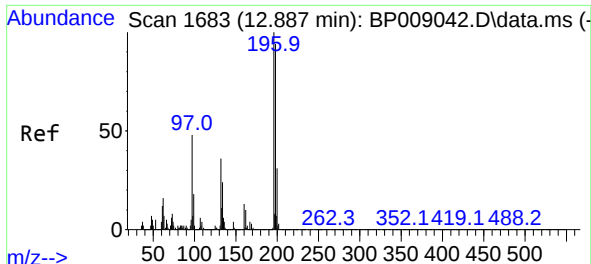


#42
2,4,6-Tribromophenol
Concen: 126.690 ng
RT: 15.951 min Scan# 2204
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



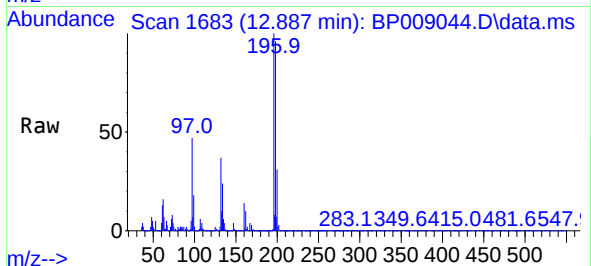
Tgt Ion: 330 Resp: 1101429
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 28.7 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 60.875 ng
RT: 12.887 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

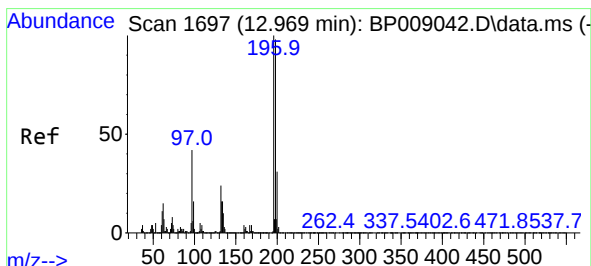
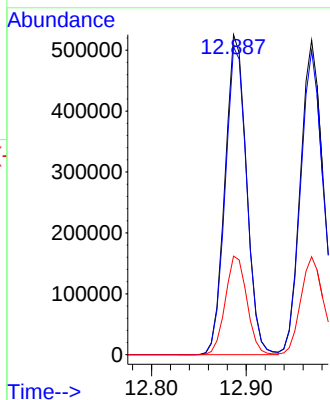
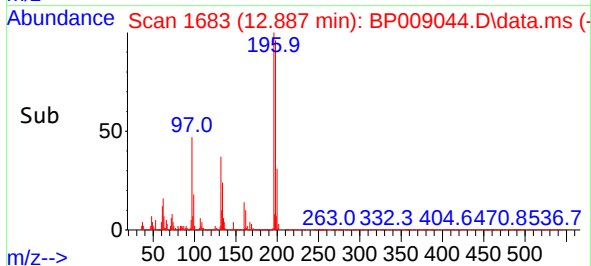
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



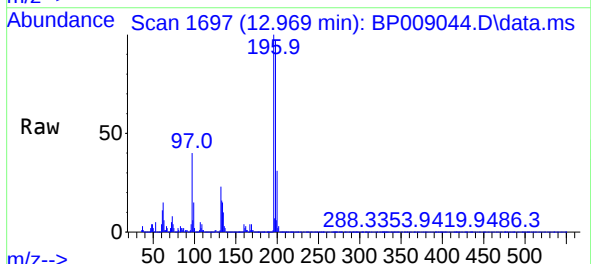
Tgt Ion:196 Resp: 829932
Ion Ratio Lower Upper
196 100
198 96.1 77.8 116.8
200 30.8 24.7 37.1

Manual Integrations
APPROVED

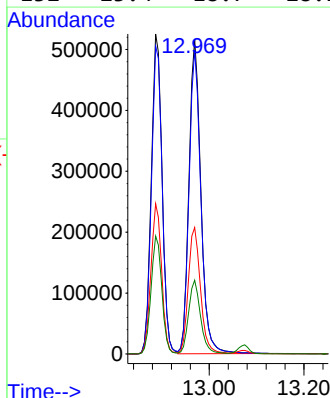
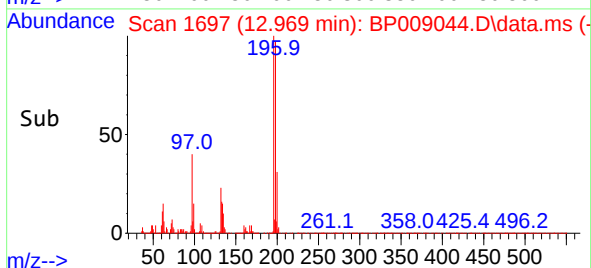
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

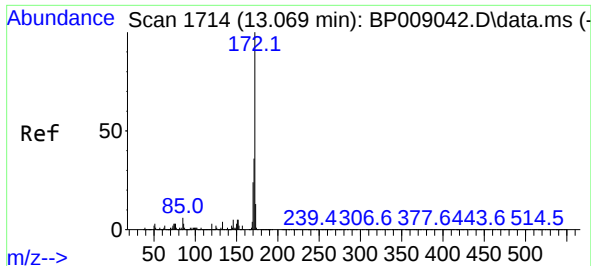


#44
2,4,5-Trichlorophenol
Concen: 61.466 ng
RT: 12.969 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:196 Resp: 900579
Ion Ratio Lower Upper
196 100
198 96.7 77.7 116.5
97 40.2 29.6 44.4
132 23.4 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 111.264 ng
RT: 13.075 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

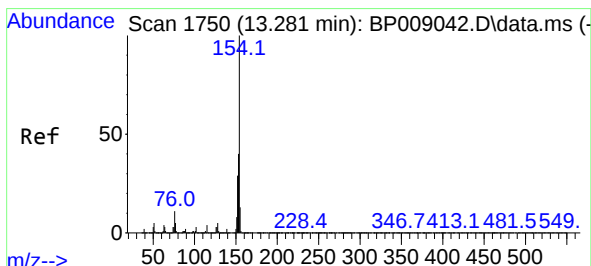
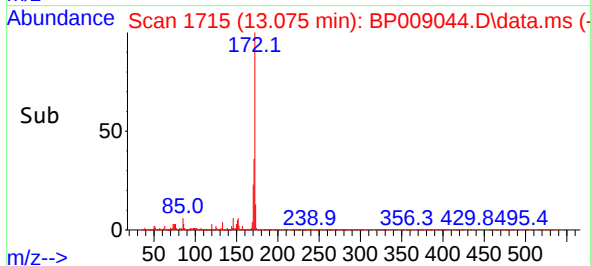
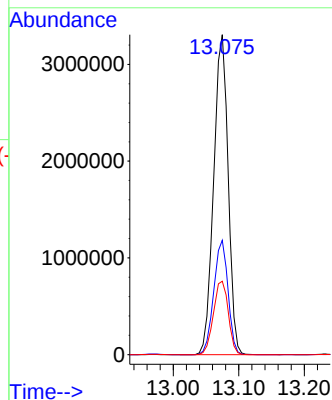
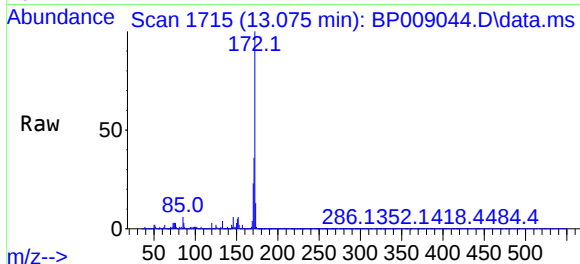
SSTDICC060

Tgt Ion:172 Resp: 5056474
Ion Ratio Lower Upper
172 100
171 35.7 29.3 43.9
170 23.0 19.5 29.3

Manual Integrations

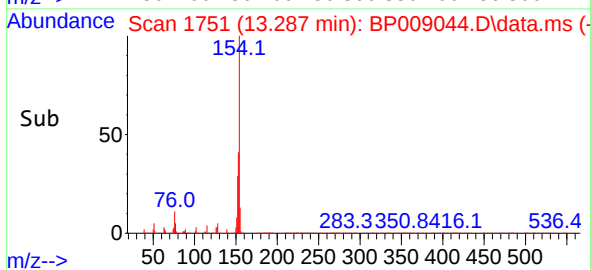
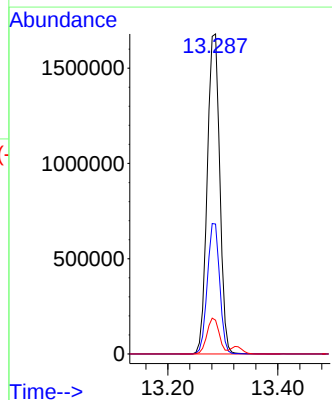
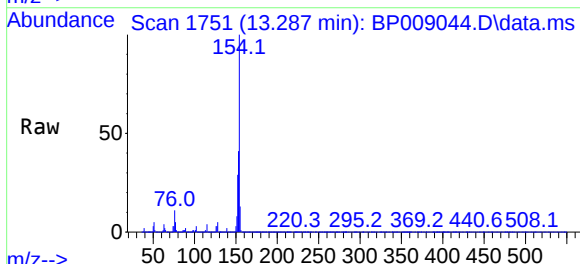
APPROVED

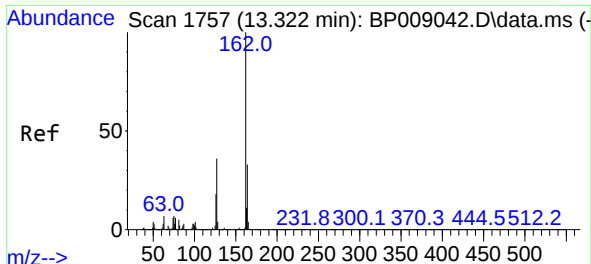
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#46
1,1'-Biphenyl
Concen: 56.692 ng
RT: 13.287 min Scan# 1751
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion:154 Resp: 2647145
Ion Ratio Lower Upper
154 100
153 40.6 20.3 60.3
76 10.6 0.0 31.1





#47
2-Chloronaphthalene
Concen: 57.054 ng
RT: 13.328 min Scan# 1757
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

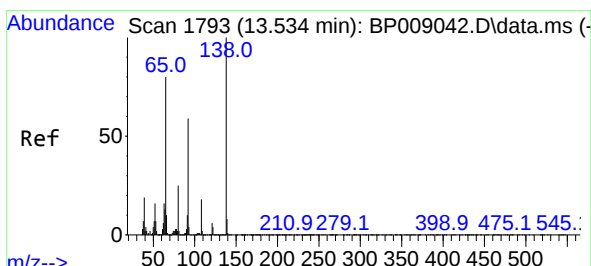
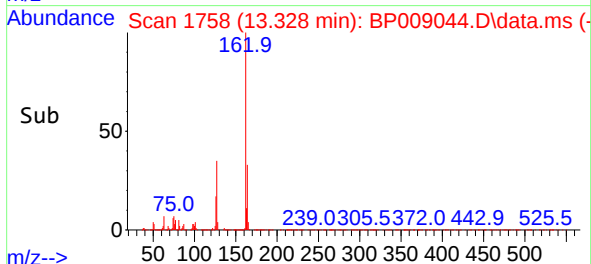
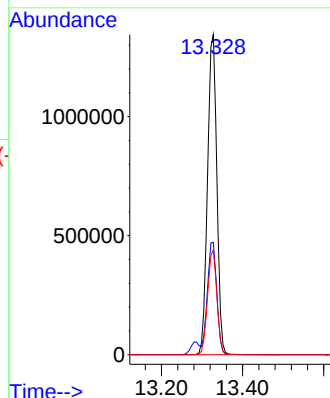
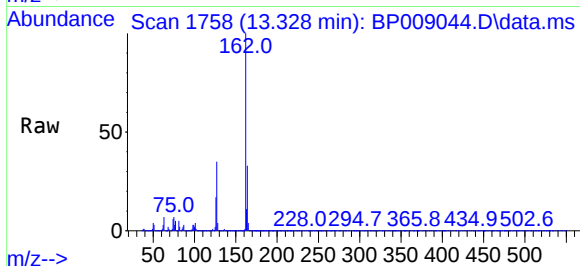
SSTDICC060

Tgt Ion:162 Resp: 212754
Ion Ratio Lower Upper
162 100
127 35.1 28.4 42.6
164 32.7 26.8 40.2

Manual Integrations

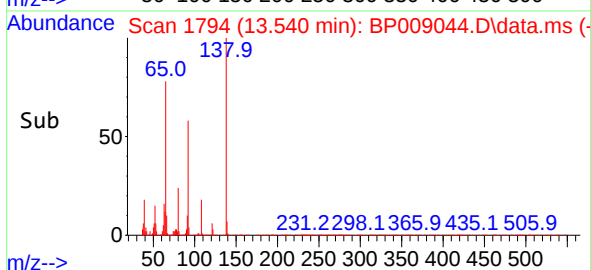
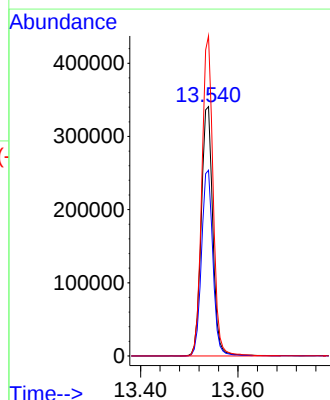
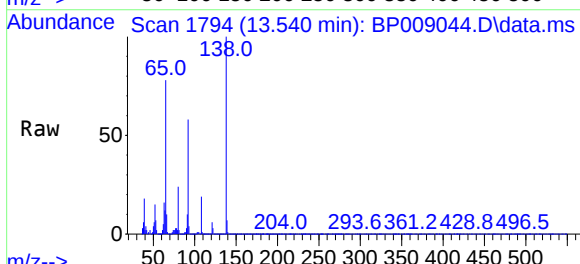
APPROVED

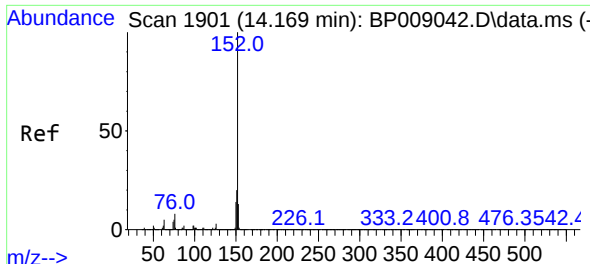
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#48
2-Nitroaniline
Concen: 63.439 ng
RT: 13.540 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion: 65 Resp: 560036
Ion Ratio Lower Upper
65 100
92 74.5 62.2 93.4
138 128.4 105.8 158.8





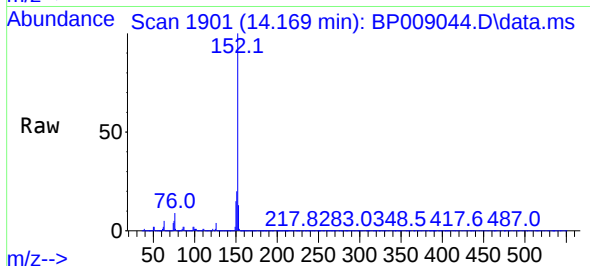
#49
Acenaphthylene
Concen: 57.941 ng
RT: 14.169 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

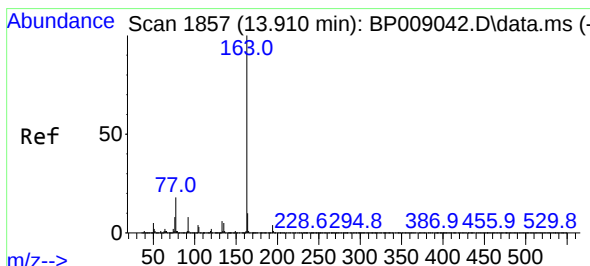
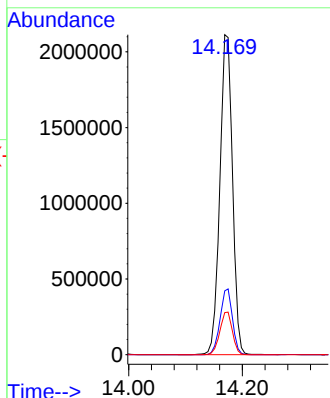
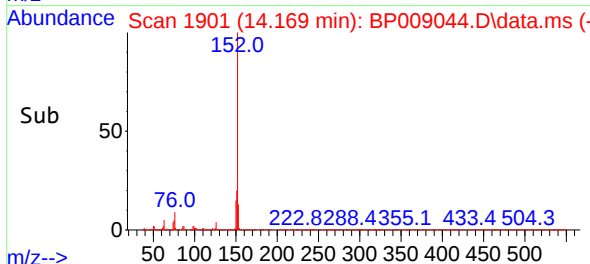


Tgt Ion:152 Resp: 327232
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.2 10.6 16.0

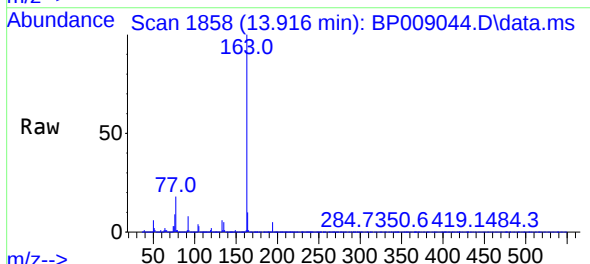
Manual Integrations

APPROVED

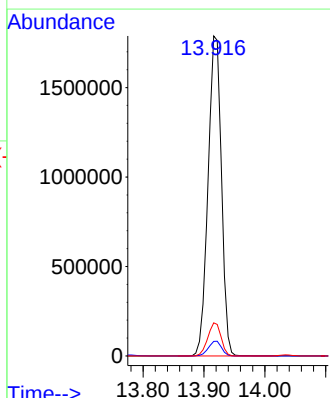
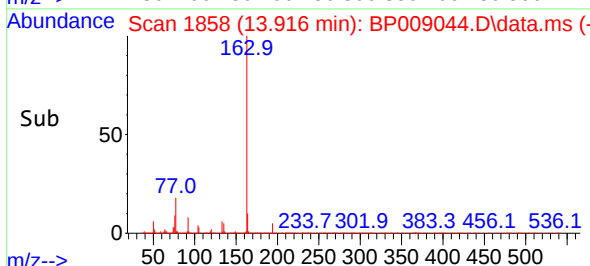
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

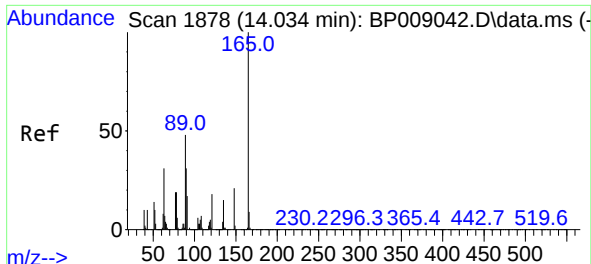


#50
Dimethylphthalate
Concen: 59.643 ng
RT: 13.916 min Scan# 1858
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:163 Resp: 2728553
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 10.3 8.2 12.2





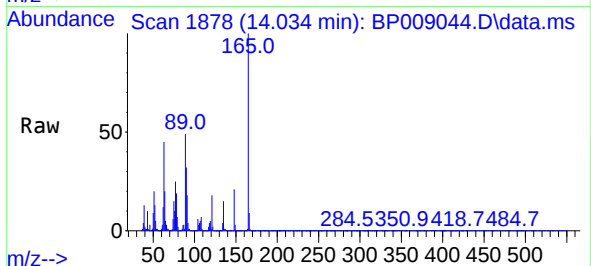
#51
2,6-Dinitrotoluene
Concen: 62.905 ng
RT: 14.034 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

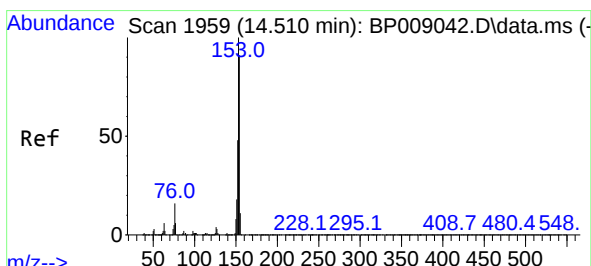
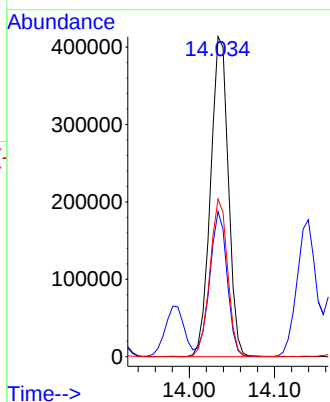
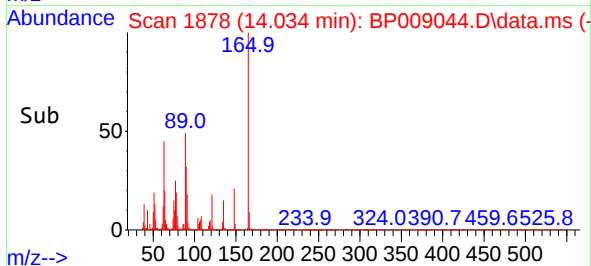
SSTDICC060



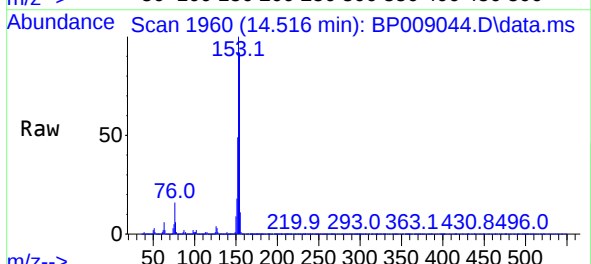
Tgt Ion:165 Resp: 598025
Ion Ratio Lower Upper
165 100
63 45.4 31.8 47.8
89 49.2 36.1 54.1

Manual Integrations
APPROVED

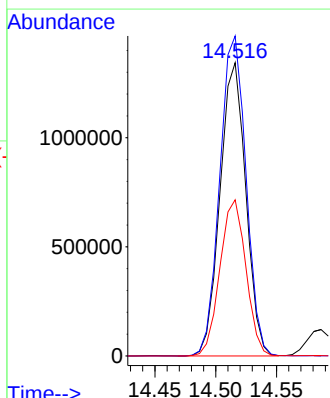
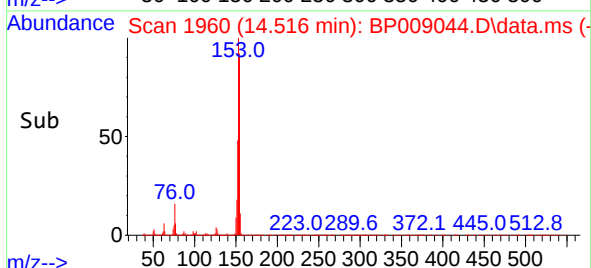
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

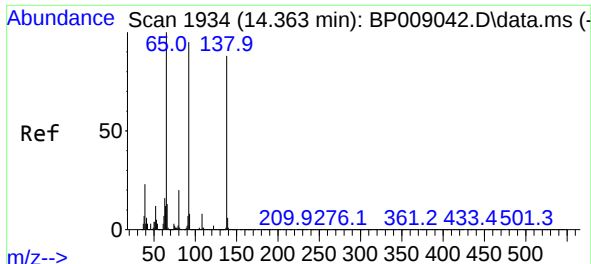


#52
Acenaphthene
Concen: 58.095 ng
RT: 14.516 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



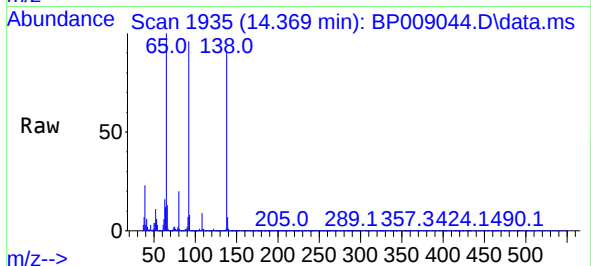
Tgt Ion:154 Resp: 1980860
Ion Ratio Lower Upper
154 100
153 109.1 89.4 134.2
152 53.2 42.6 63.8





#53
3-Nitroaniline
Concen: 63.328 ng
RT: 14.369 min Scan# 1934
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

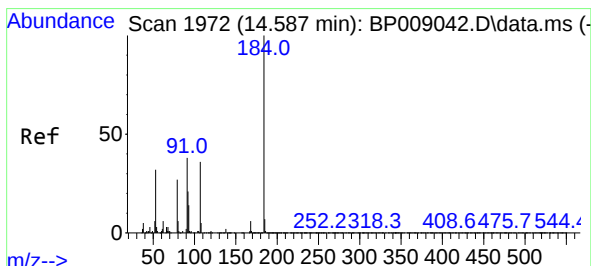
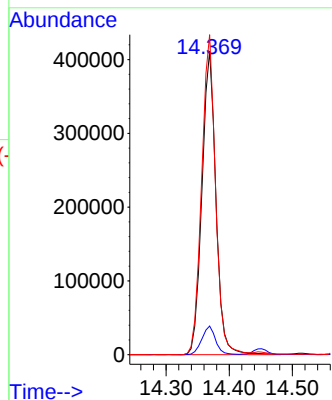
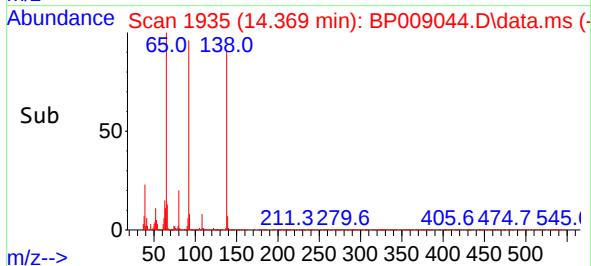
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



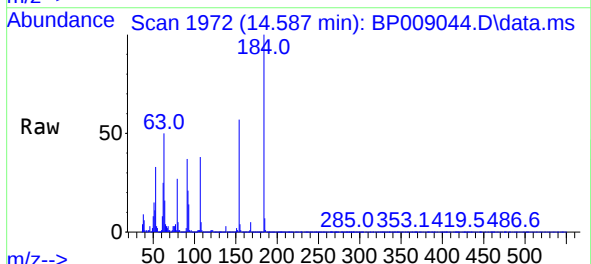
Tgt Ion:138 Resp: 630850
Ion Ratio Lower Upper
138 100
108 9.4 8.0 12.0
92 105.3 81.7 122.5

Manual Integrations
APPROVED

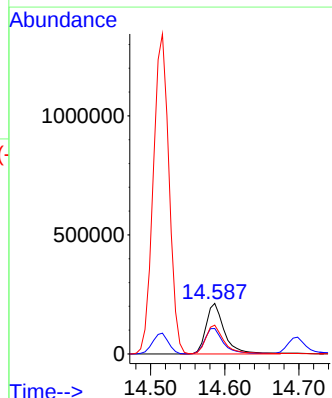
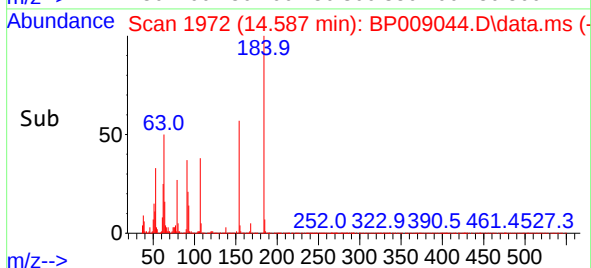
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

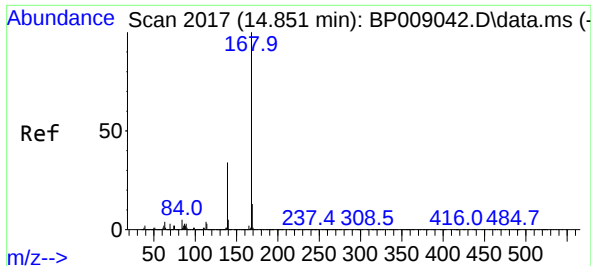


#54
2,4-Dinitrophenol
Concen: 69.741 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



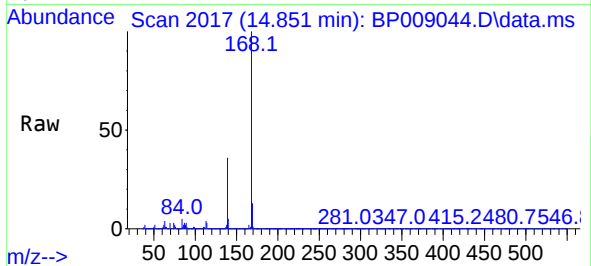
Tgt Ion:184 Resp: 365079
Ion Ratio Lower Upper
184 100
63 50.2 35.6 53.4
154 57.1 43.4 65.0





#55
Dibenzenofuran
Concen: 57.373 ng
RT: 14.851 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

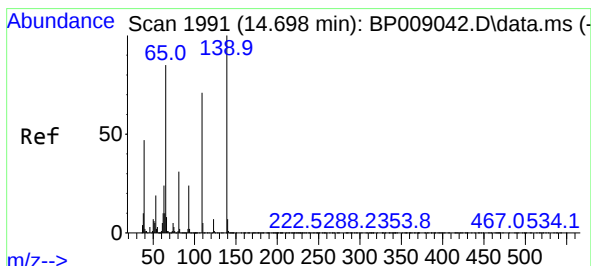
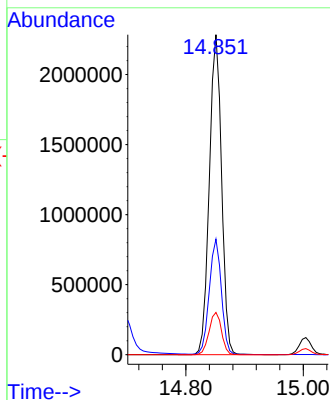
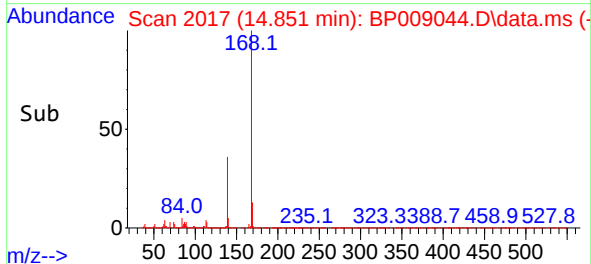
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



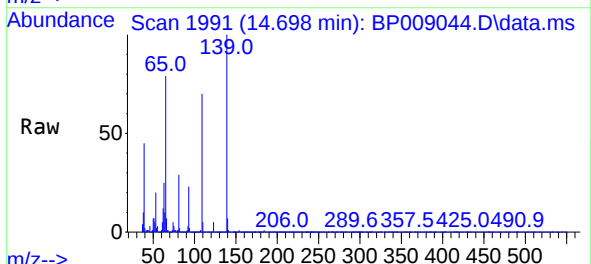
Tgt Ion:168 Resp: 3296749
Ion Ratio Lower Upper
168 100
139 36.1 27.4 41.0
169 13.2 10.9 16.3

Manual Integrations
APPROVED

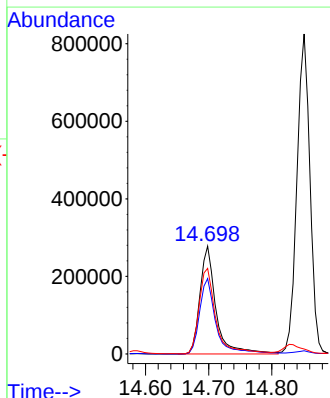
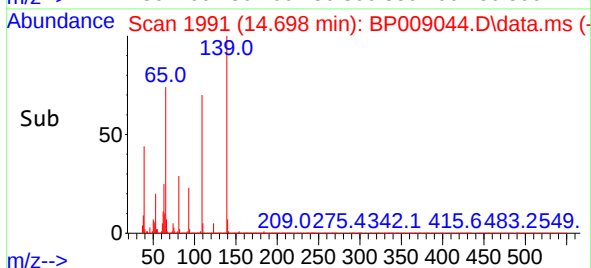
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

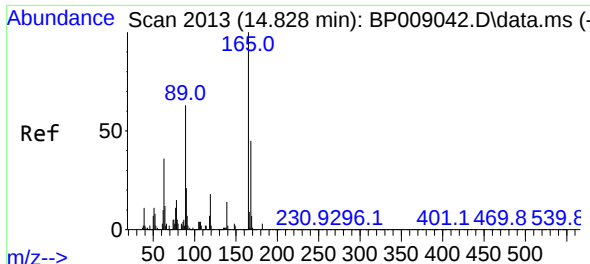


#56
4-Nitrophenol
Concen: 66.419 ng
RT: 14.698 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:139 Resp: 489069
Ion Ratio Lower Upper
139 100
109 69.8 42.2 82.2
65 79.3 57.3 97.3





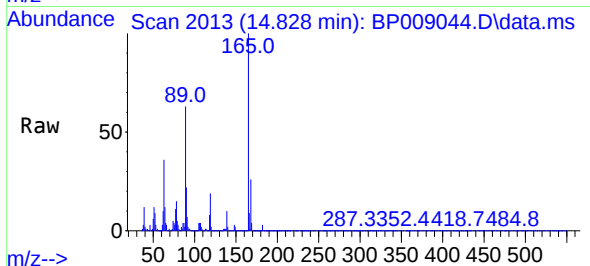
#57
2,4-Dinitrotoluene
Concen: 64.549 ng
RT: 14.828 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

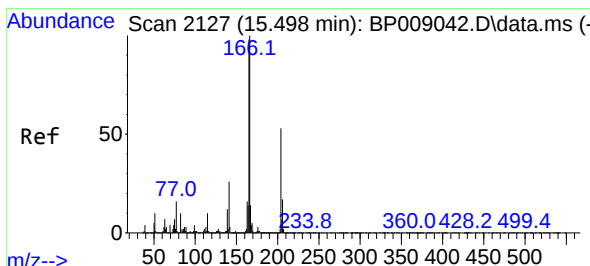
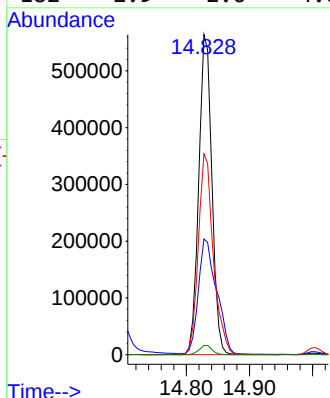
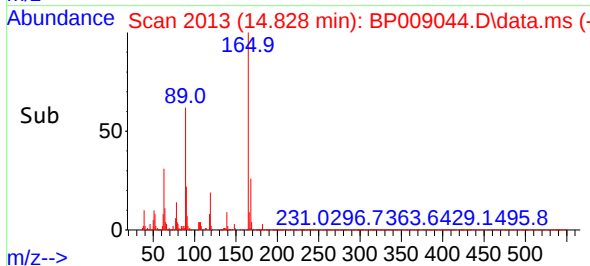


Tgt Ion:165 Resp: 81311
Ion Ratio Lower Upper
165 100
63 36.1 23.3 34.9
89 62.8 44.2 66.4
182 2.9 2.6 4.0

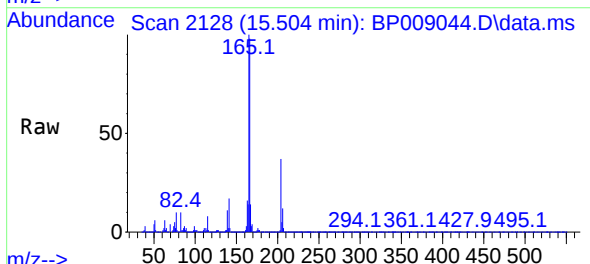
Manual Integrations

APPROVED

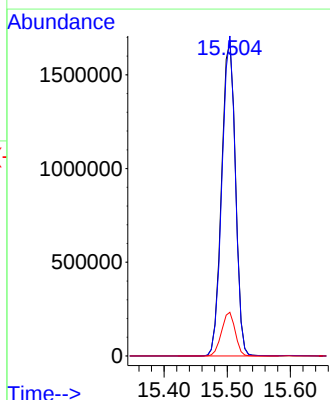
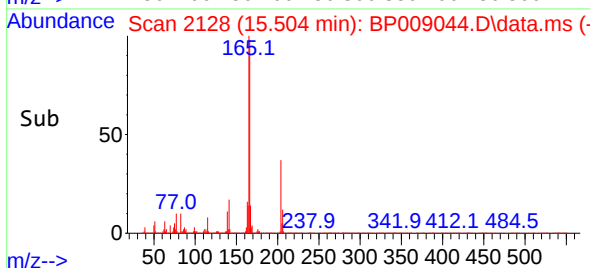
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

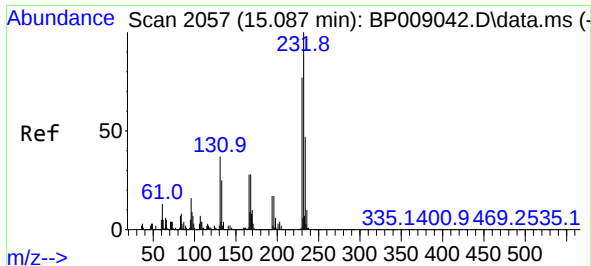


#58
Fluorene
Concen: 57.769 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:166 Resp: 2566640
Ion Ratio Lower Upper
166 100
165 102.0 77.2 115.8
167 13.9 11.2 16.8





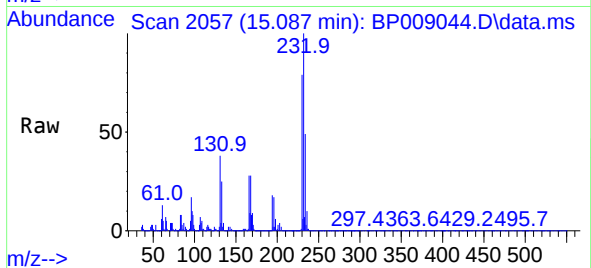
#59
2,3,4,6-Tetrachlorophenol
Concen: 61.373 ng m
RT: 15.087 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

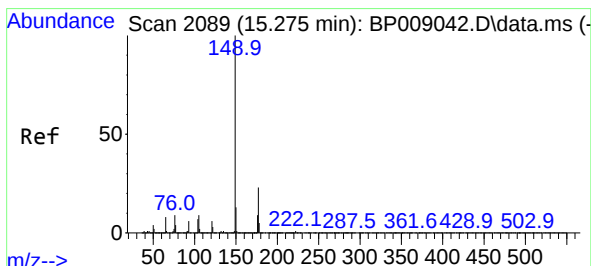
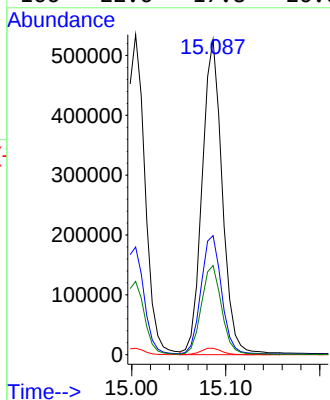
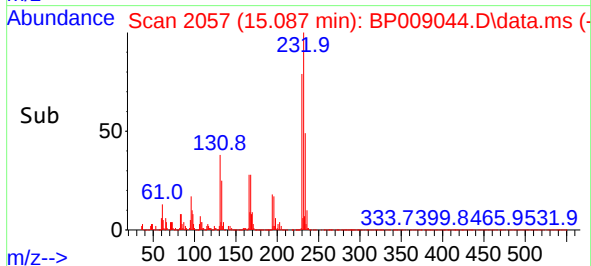


Tgt Ion:232 Resp: 786470
Ion Ratio Lower Upper
232 100
131 33.5 25.2 37.8
130 2.0 1.4 2.2
166 22.6 17.8 26.6

Manual Integrations

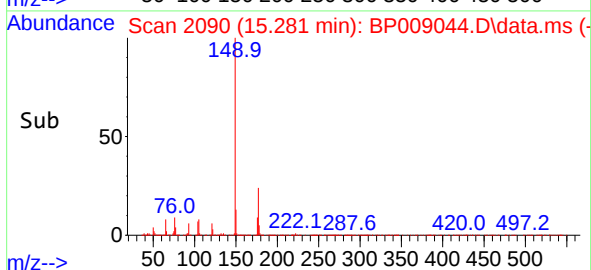
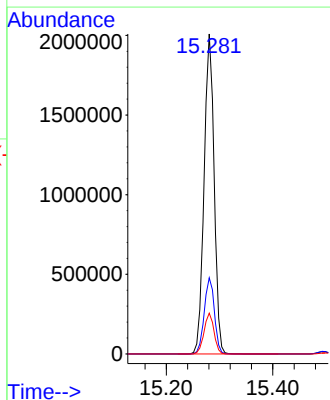
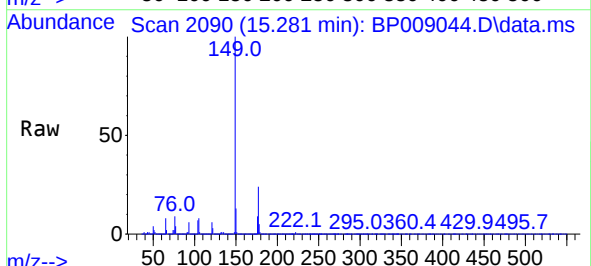
APPROVED

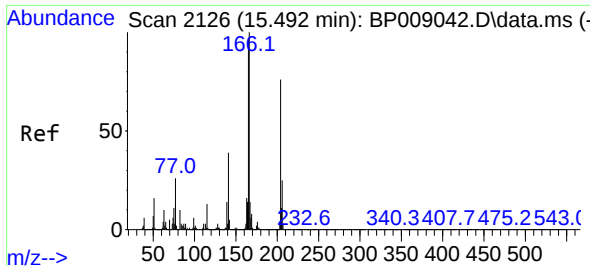
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#60
Diethylphthalate
Concen: 60.956 ng
RT: 15.281 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

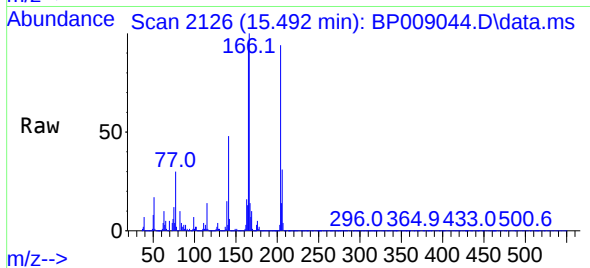
Tgt Ion:149 Resp: 2616866
Ion Ratio Lower Upper
149 100
177 23.8 19.9 29.9
150 12.7 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 58.966 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

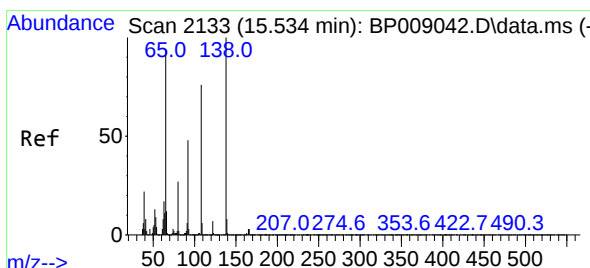
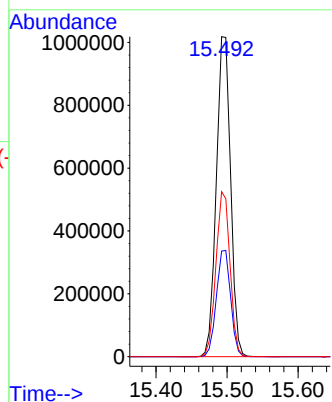
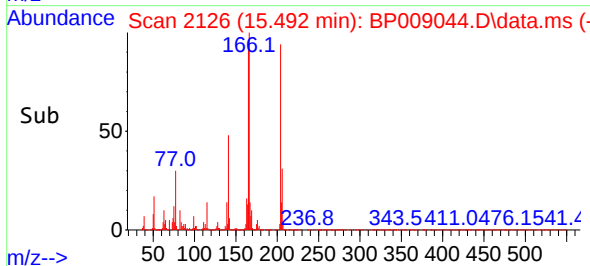
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



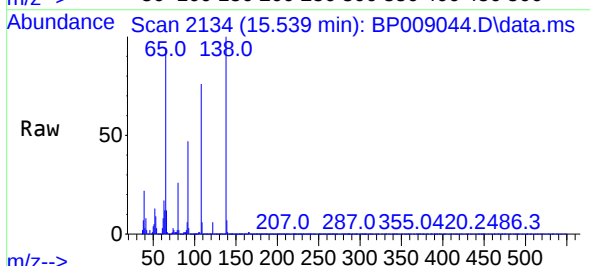
Tgt Ion: 204 Resp: 1415072
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 51.5 39.1 58.7

Manual Integrations
APPROVED

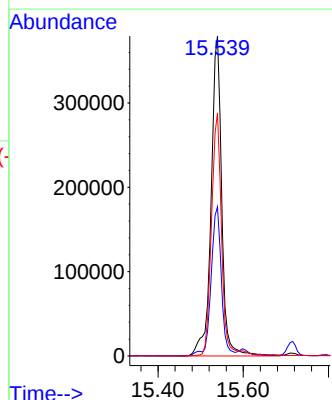
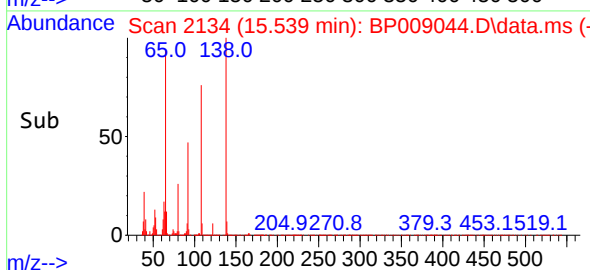
Reviewed By : Christian Giraldo 02/09/2022
Supervised By : Yogesh Patel 02/15/2022

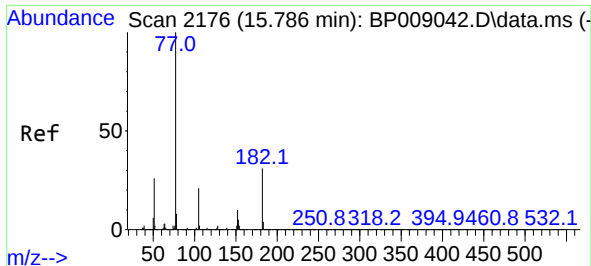


#62
4-Nitroaniline
Concen: 65.072 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



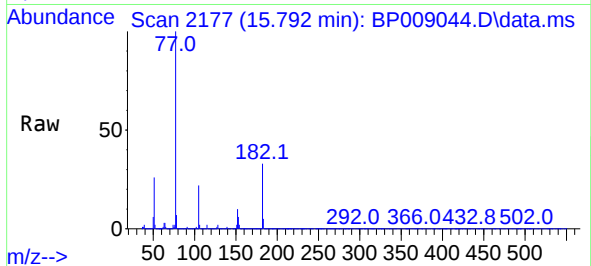
Tgt Ion: 138 Resp: 658618
Ion Ratio Lower Upper
138 100
92 46.6 24.3 64.3
108 76.0 44.8 84.8





#63
Azobenzene
Concen: 61.588 ng
RT: 15.792 min Scan# 2177
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

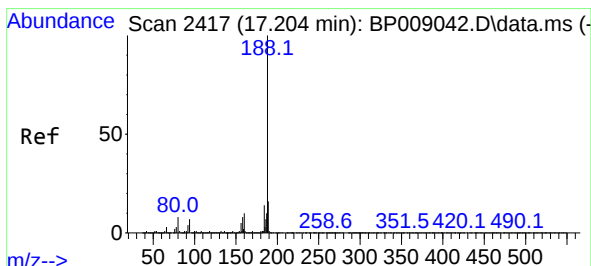
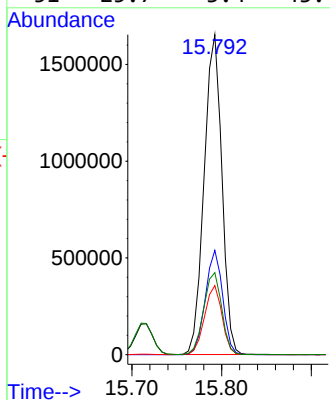
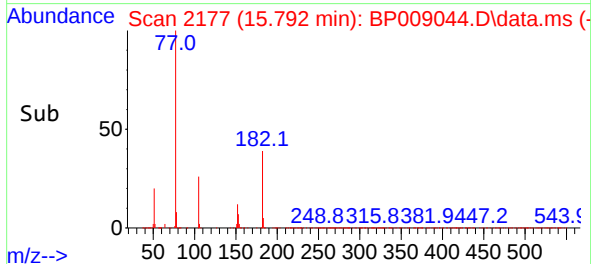
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 77 Resp: 2275000
Ion Ratio Lower Upper
77 100
182 32.6 15.3 55.3
105 21.6 3.2 43.2
51 25.7 3.4 43.4

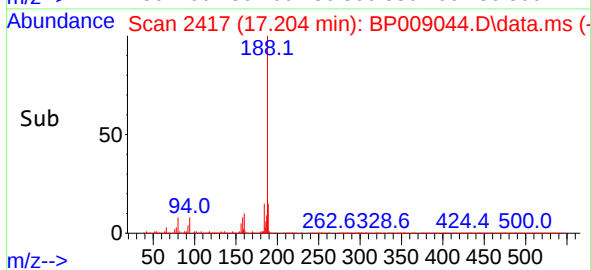
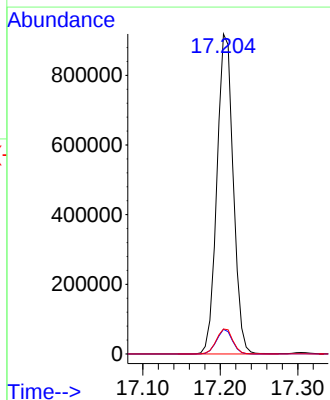
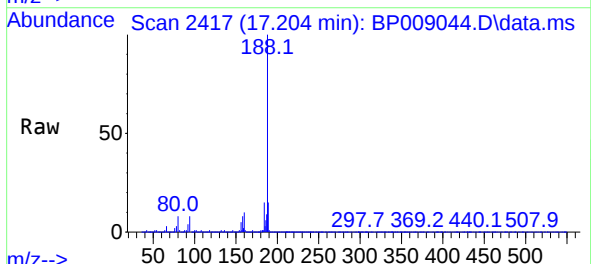
Manual Integrations
APPROVED

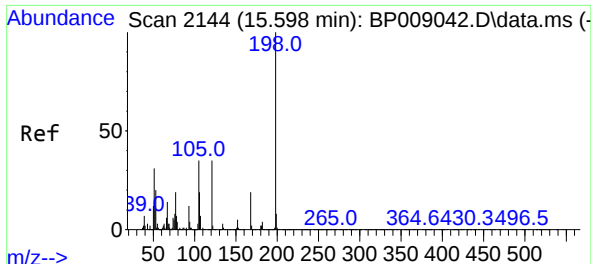
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion:188 Resp: 1340071
Ion Ratio Lower Upper
188 100
94 7.7 6.8 10.2
80 7.8 7.2 10.8





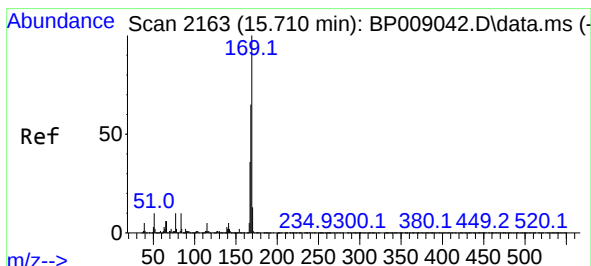
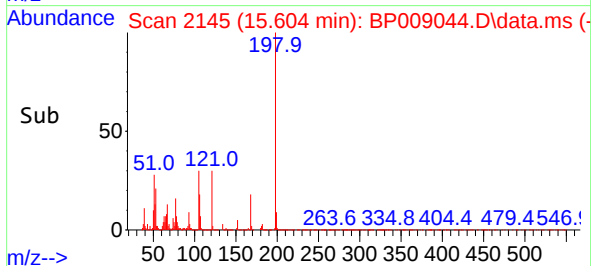
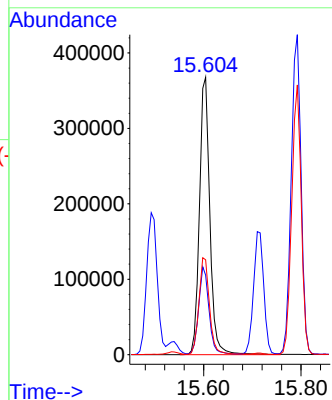
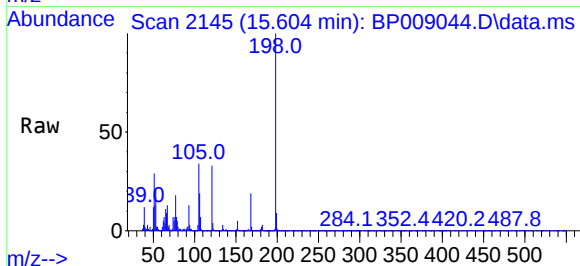
#65
4,6-Dinitro-2-methylphenol
Concen: 65.423 ng
RT: 15.604 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:198 Resp: 547540
Ion Ratio Lower Upper
198 100
51 28.7 6.8 46.8
105 34.2 14.4 54.4

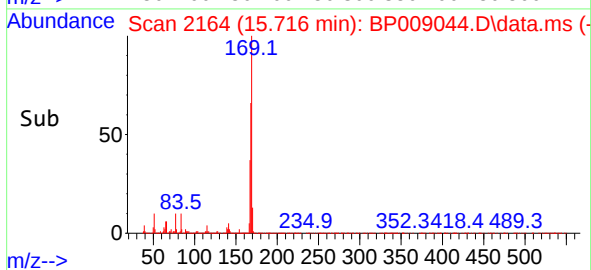
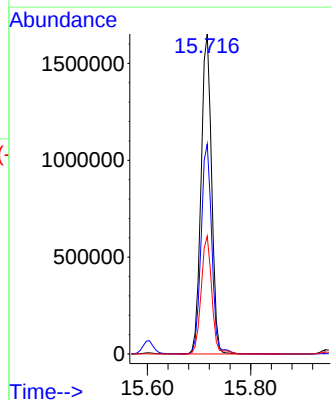
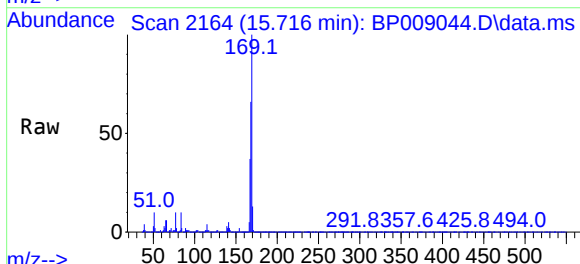
Manual Integrations
APPROVED

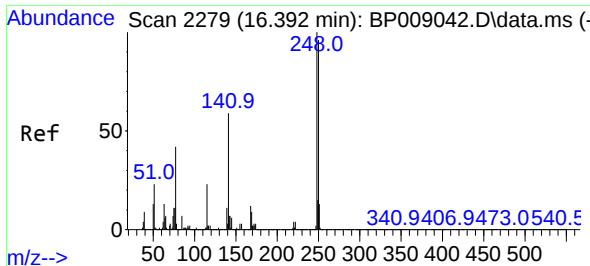
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#66
n-Nitrosodiphenylamine
Concen: 57.091 ng
RT: 15.716 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion:169 Resp: 2327727
Ion Ratio Lower Upper
169 100
168 65.6 53.3 79.9
167 36.8 29.0 43.6





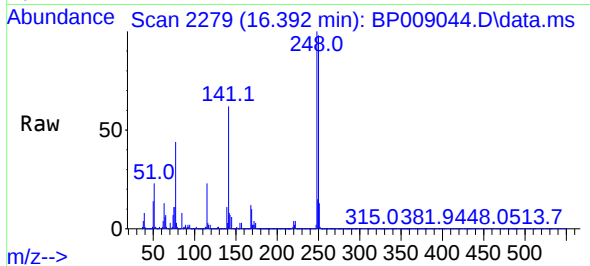
#67
4-Bromophenyl-phenylether
Concen: 59.278 ng
RT: 16.392 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

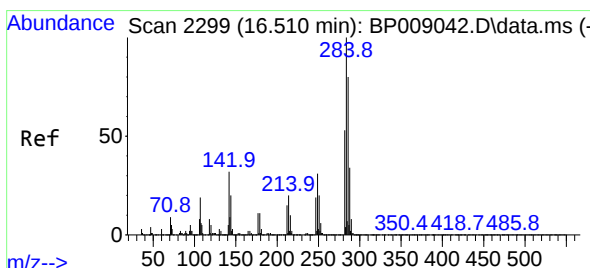
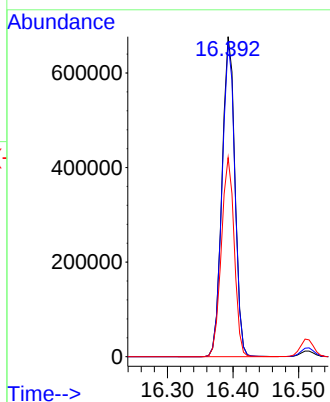
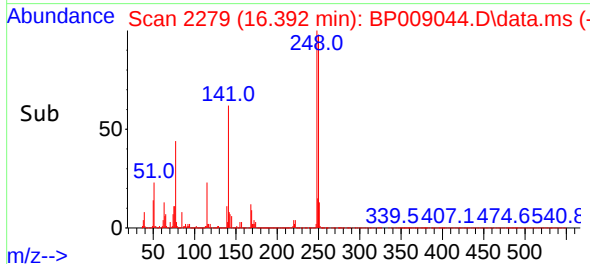


Tgt Ion:248 Resp: 919684
Ion Ratio Lower Upper
248 100
250 98.3 77.6 116.4
141 62.2 47.4 71.2

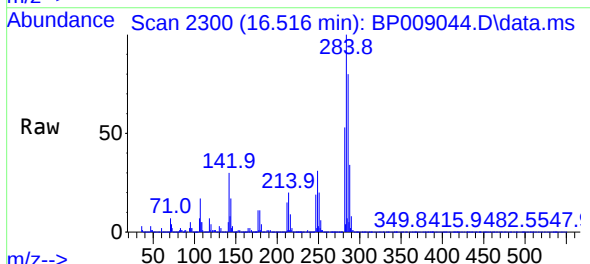
Manual Integrations

APPROVED

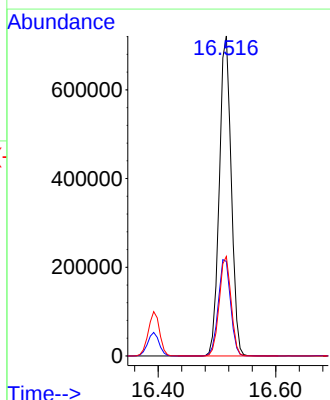
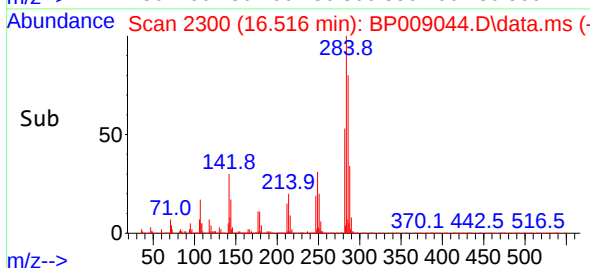
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

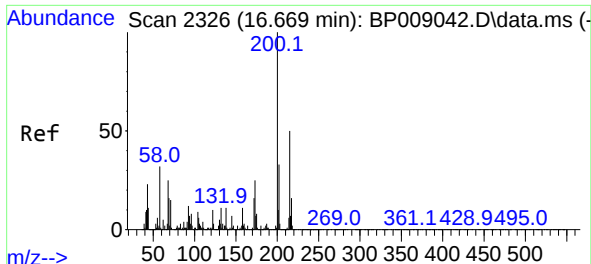


#68
Hexachlorobenzene
Concen: 58.392 ng
RT: 16.516 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:284 Resp: 1015855
Ion Ratio Lower Upper
284 100
142 29.6 22.4 33.6
249 31.1 24.4 36.6





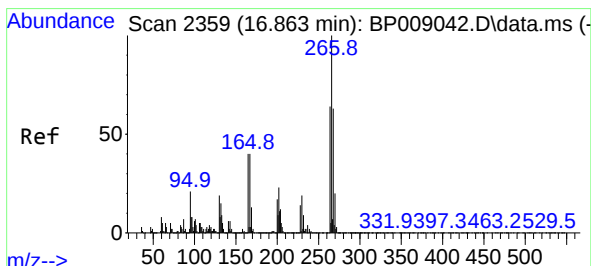
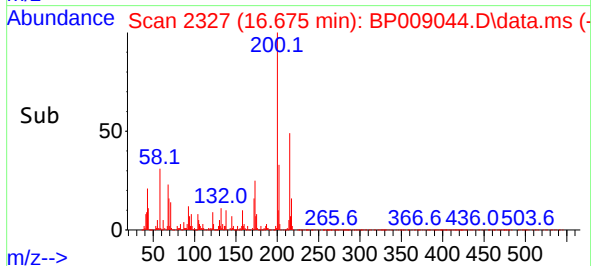
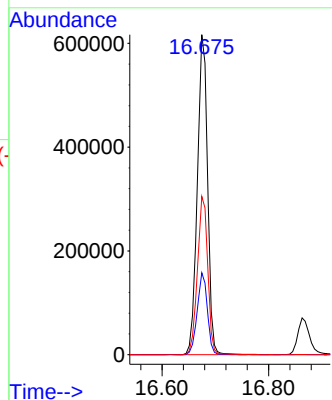
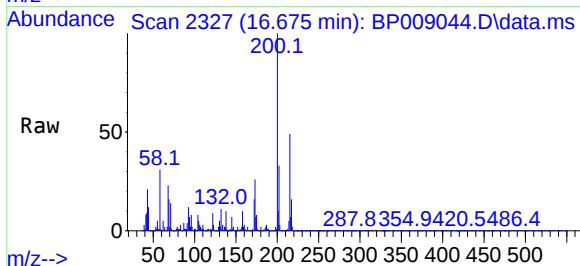
#69
Atrazine
Concen: 60.283 ng
RT: 16.675 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:200 Resp: 821904
Ion Ratio Lower Upper
200 100
173 25.6 6.5 46.5
215 49.5 29.6 69.6

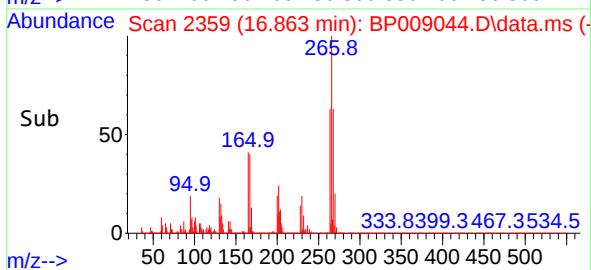
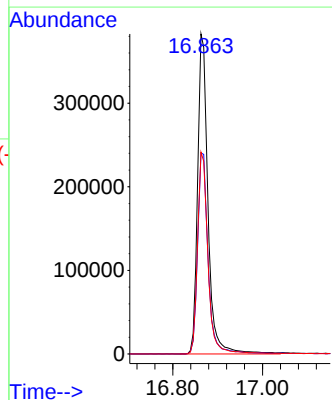
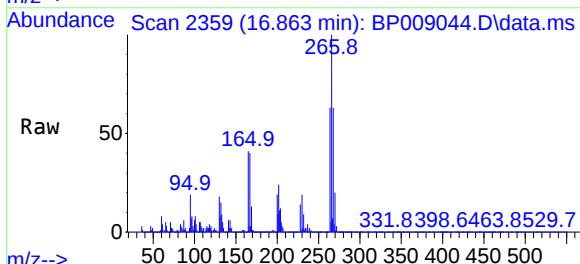
Manual Integrations
APPROVED

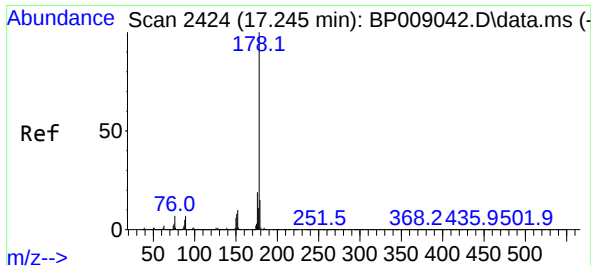
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#70
Pentachlorophenol
Concen: 65.793 ng
RT: 16.863 min Scan# 2359
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

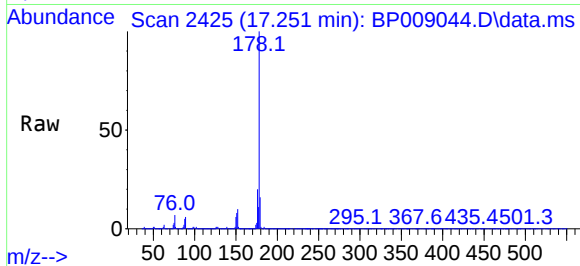
Tgt Ion:266 Resp: 613614
Ion Ratio Lower Upper
266 100
268 62.8 50.9 76.3
264 63.1 50.3 75.5





#71
Phenanthrene
Concen: 56.811 ng
RT: 17.251 min Scan# 2425
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

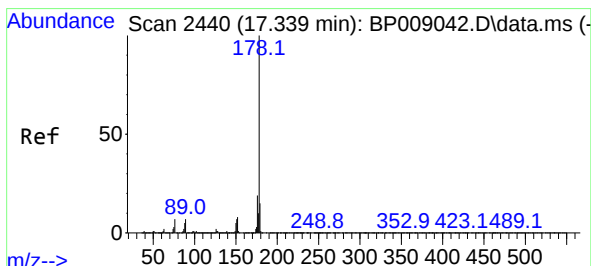
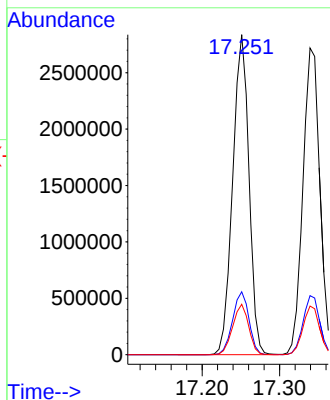
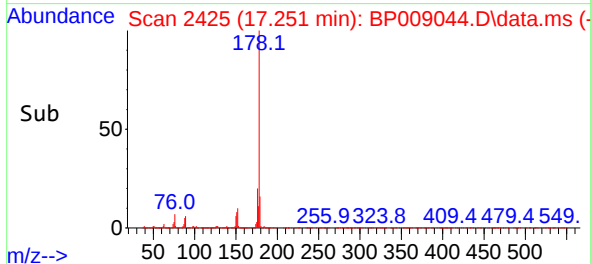
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



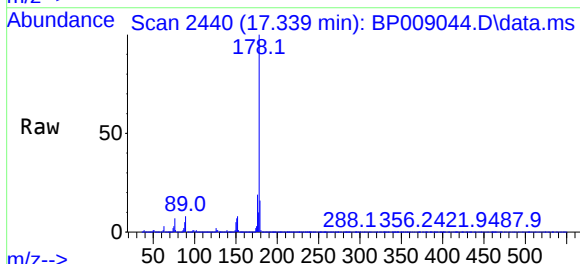
Tgt Ion:178 Resp: 4139420
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 15.7 13.0 19.4

Manual Integrations
APPROVED

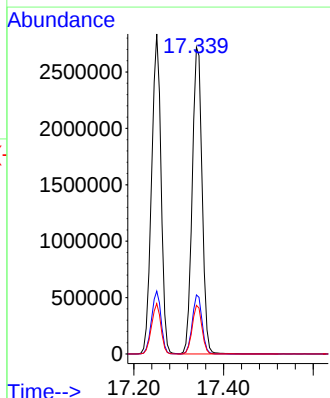
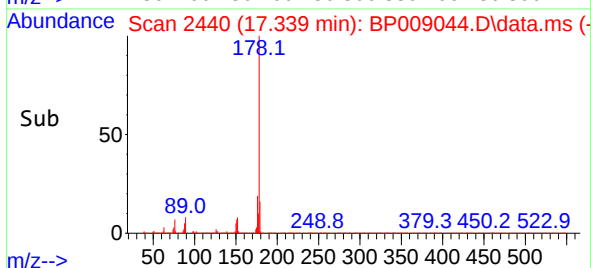
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

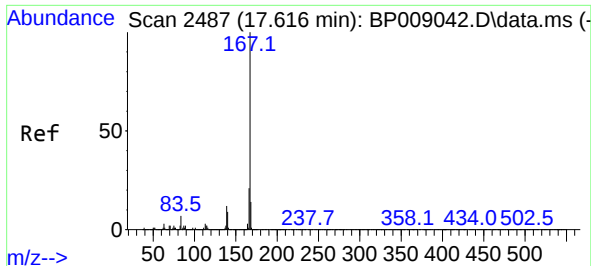


#72
Anthracene
Concen: 58.271 ng
RT: 17.339 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:178 Resp: 4145412
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.9 12.8 19.2





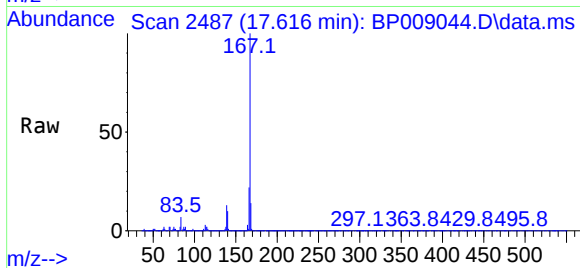
#73
 Carbazole
 Concen: 58.460 ng
 RT: 17.616 min Scan# 2487
 Delta R.T. 0.000 min
 Lab File: BP009044.D
 Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

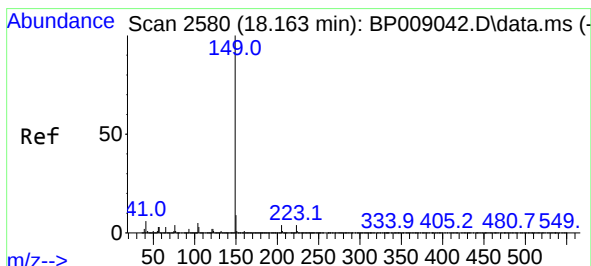
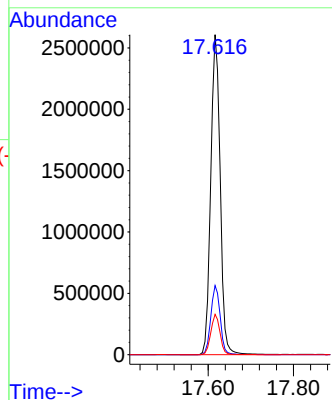
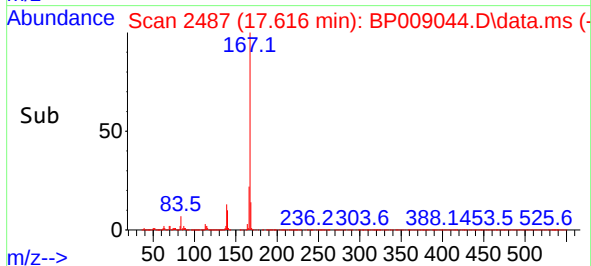


Tgt Ion:167 Resp: 4002939
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.7 26.5
 139 12.6 9.8 14.6

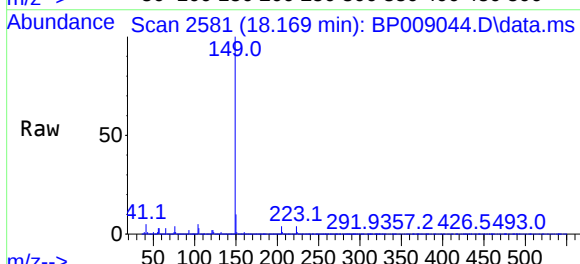
Manual Integrations

APPROVED

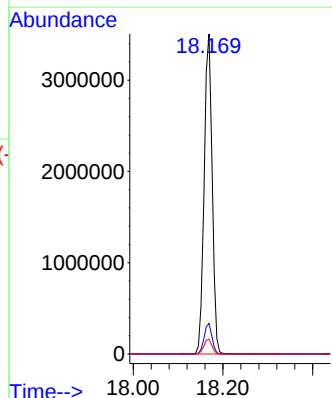
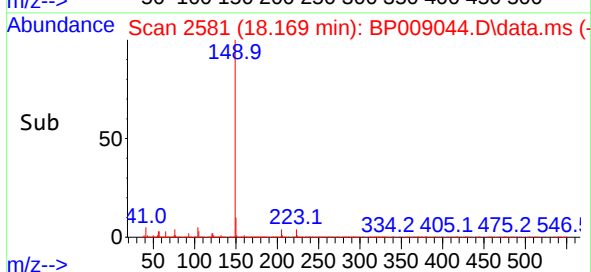
Reviewed By :Christian Giraldo 02/09/2022
 Supervised By :Yogesh Patel 02/15/2022

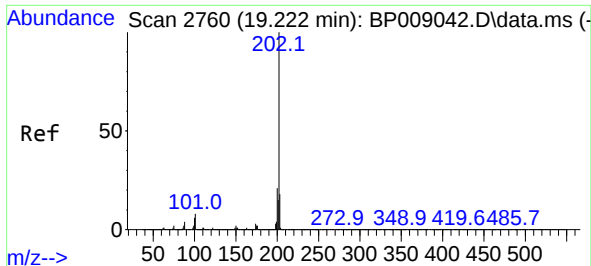


#74
 Di-n-butylphthalate
 Concen: 61.929 ng
 RT: 18.169 min Scan# 2581
 Delta R.T. 0.006 min
 Lab File: BP009044.D
 Acq: 07 Feb 2022 13:26



Tgt Ion:149 Resp: 4331728
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.9 11.9
 104 4.6 3.7 5.5





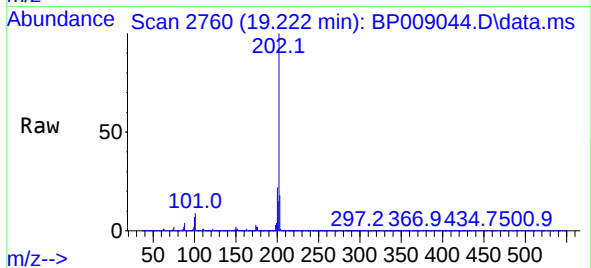
#75
Fluoranthene
Concen: 59.095 ng
RT: 19.222 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

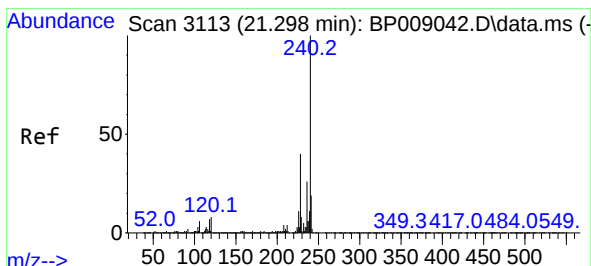
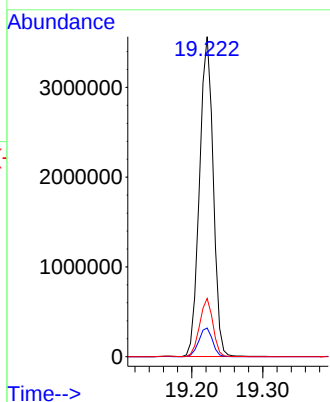
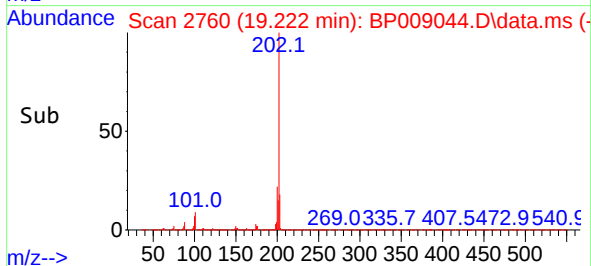


Tgt Ion:202 Resp: 4792685
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.7
203 18.2 0.0 38.9

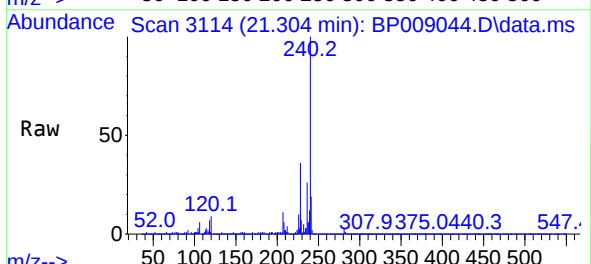
Manual Integrations

APPROVED

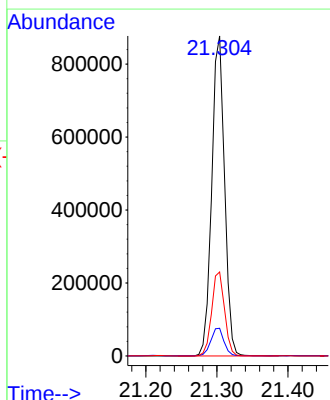
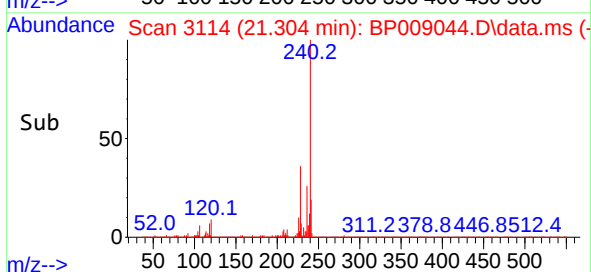
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

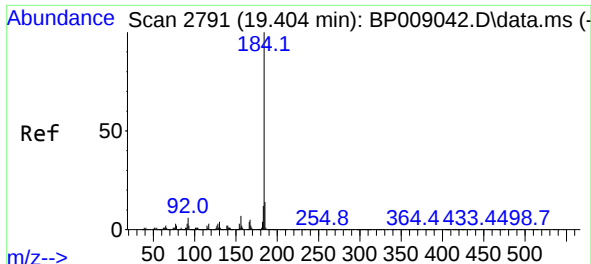


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



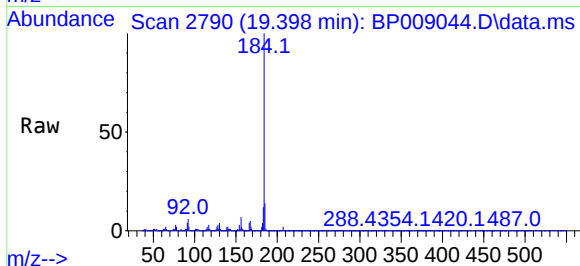
Tgt Ion:240 Resp: 1096848
Ion Ratio Lower Upper
240 100
120 8.6 7.7 11.5
236 26.3 21.2 31.8





#77
Benzidine
Concen: 60.521 ng
RT: 19.398 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

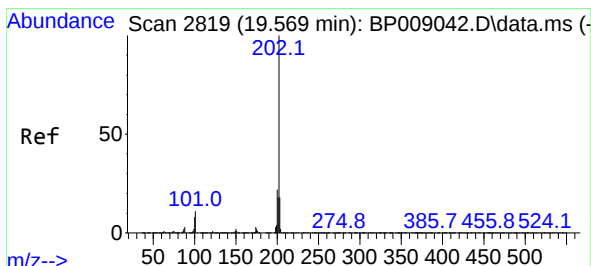
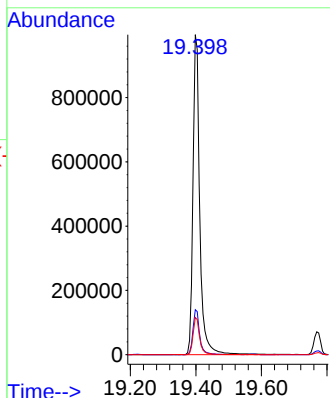
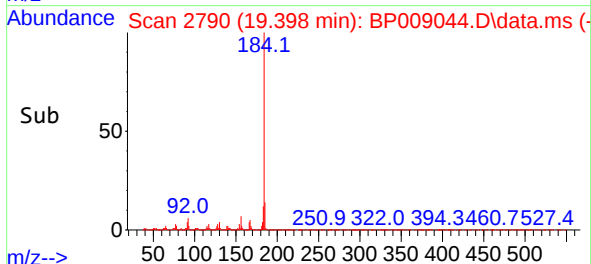
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:184 Resp: 1436510
Ion Ratio Lower Upper
184 100
185 14.1 12.2 18.2
183 11.6 9.5 14.3

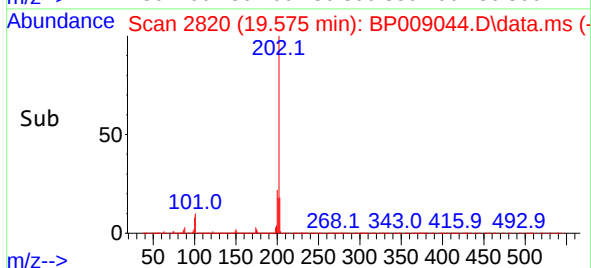
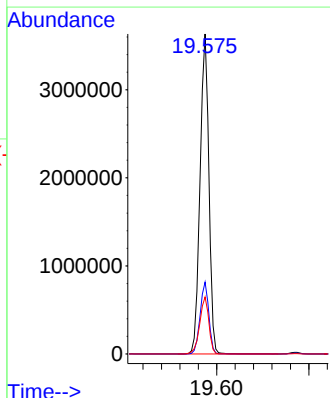
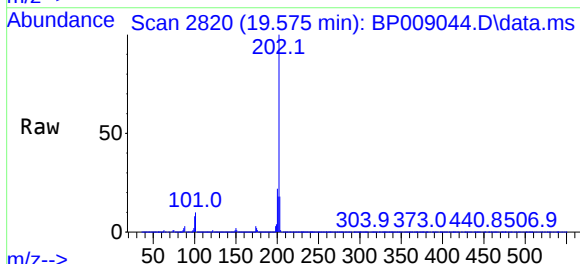
Manual Integrations
APPROVED

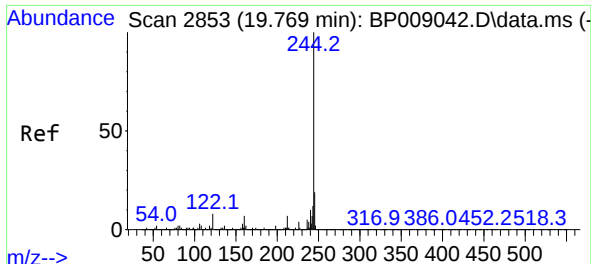
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#78
Pyrene
Concen: 63.377 ng
RT: 19.575 min Scan# 2820
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion:202 Resp: 4855216
Ion Ratio Lower Upper
202 100
200 22.5 18.0 27.0
203 17.8 15.0 22.6





#79
 Terphenyl-d14
 Concen: 118.518 ng
 RT: 19.769 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BP009044.D
 Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

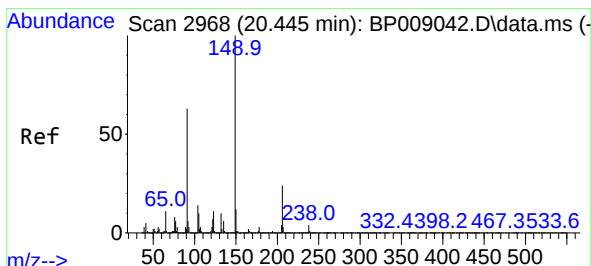
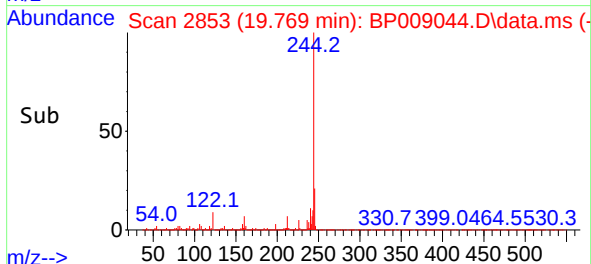
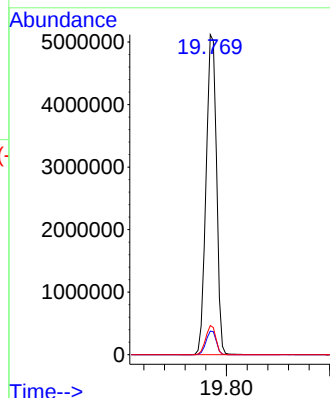
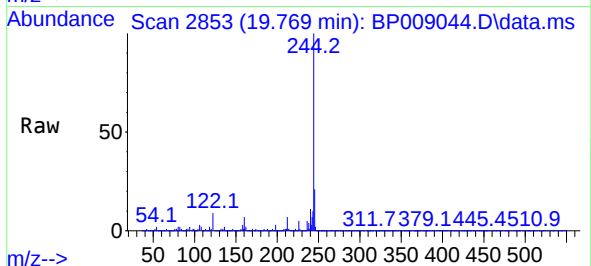
SSTDICC060

Tgt Ion:244 Resp: 714667
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.5 9.7
 122 9.1 9.2 13.8

Manual Integrations

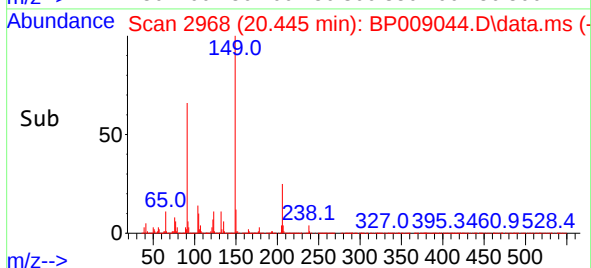
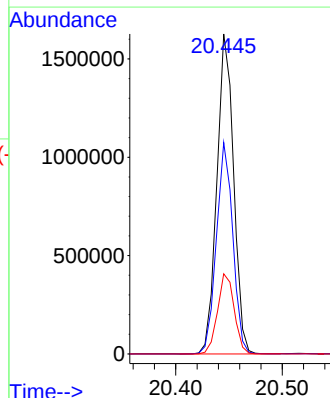
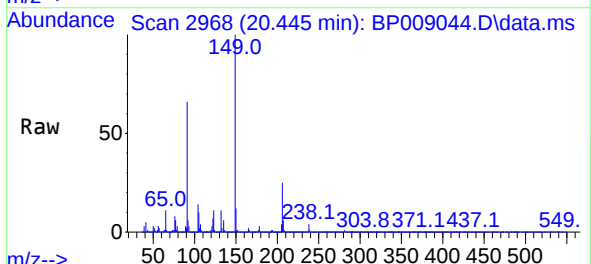
APPROVED

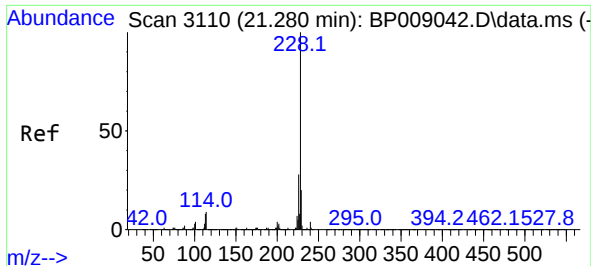
Reviewed By :Christian Giraldo 02/09/2022
 Supervised By :Yogesh Patel 02/15/2022



#80
 Butylbenzylphthalate
 Concen: 65.983 ng
 RT: 20.445 min Scan# 2968
 Delta R.T. 0.000 min
 Lab File: BP009044.D
 Acq: 07 Feb 2022 13:26

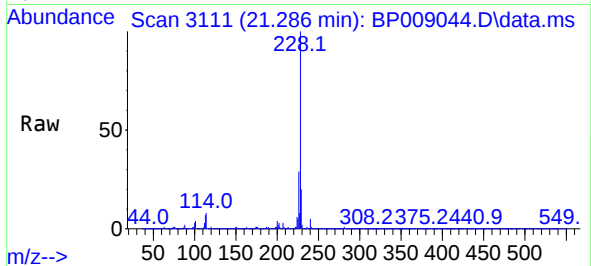
Tgt Ion:149 Resp: 1775638
 Ion Ratio Lower Upper
 149 100
 91 66.0 50.6 76.0
 206 25.0 19.7 29.5





#81
Benzo(a)anthracene
Concen: 57.212 ng
RT: 21.286 min Scan# 3110
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

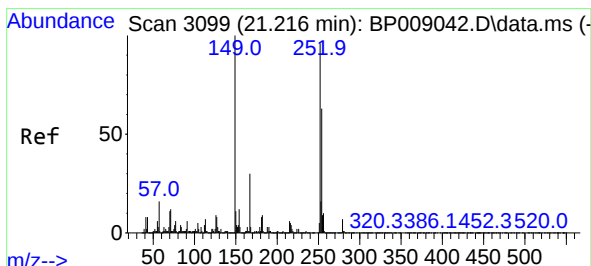
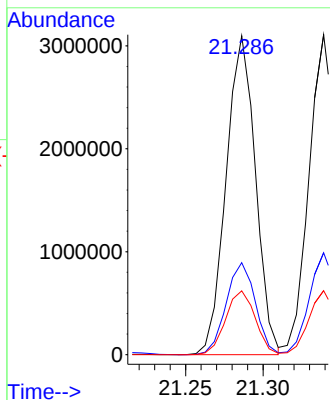
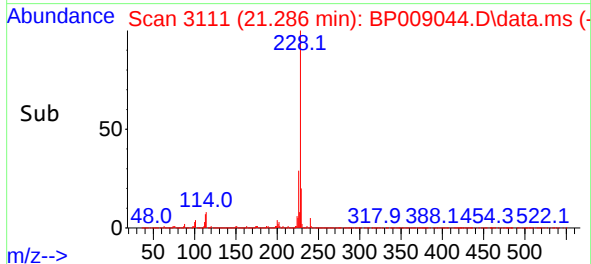
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:228 Resp: 4082510
Ion Ratio Lower Upper
228 100
226 28.8 23.3 34.9
229 20.0 17.0 25.6

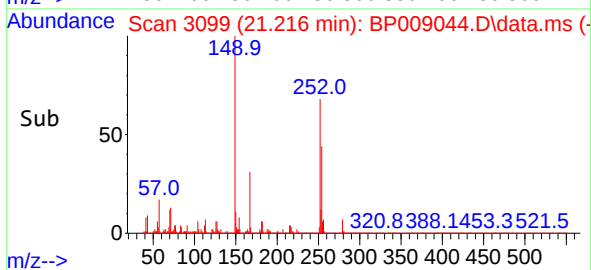
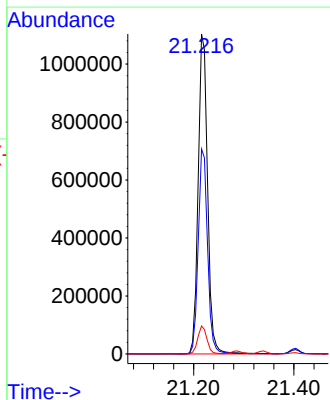
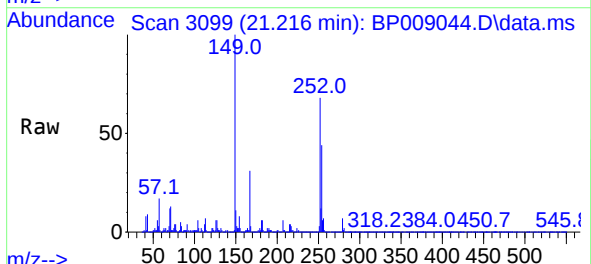
Manual Integrations
APPROVED

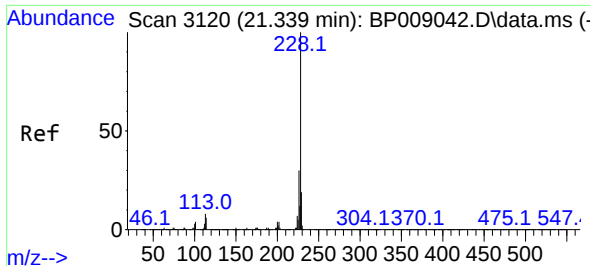
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#82
3,3'-Dichlorobenzidine
Concen: 54.797 ng
RT: 21.216 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

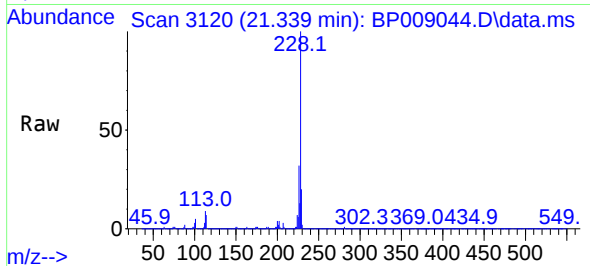
Tgt Ion:252 Resp: 1429102
Ion Ratio Lower Upper
252 100
254 64.0 52.4 78.6
126 8.8 7.3 10.9





#83
Chrysene
Concen: 56.770 ng
RT: 21.339 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

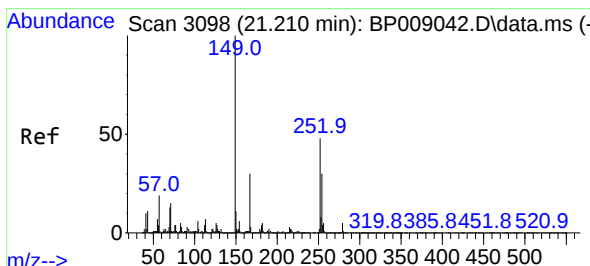
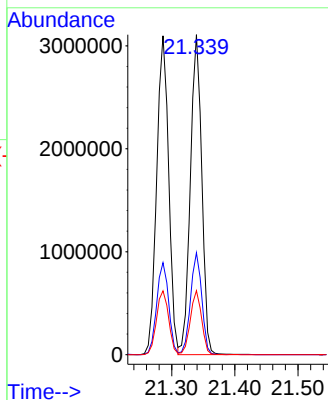
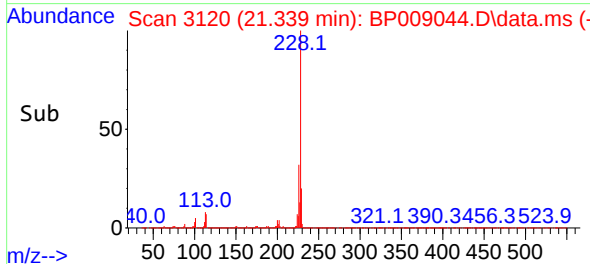
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



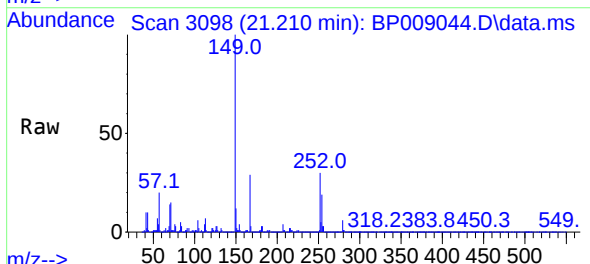
Tgt Ion:228 Resp: 3900020
Ion Ratio Lower Upper
228 100
226 31.9 26.0 39.0
229 20.0 16.9 25.3

Manual Integrations
APPROVED

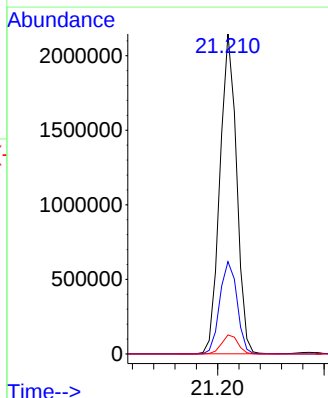
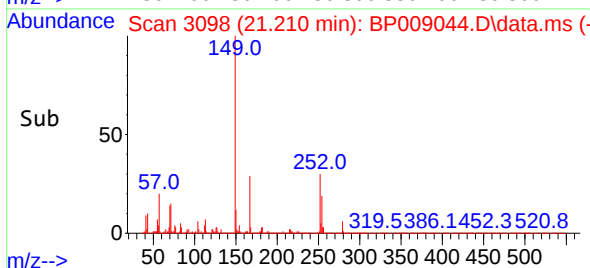
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

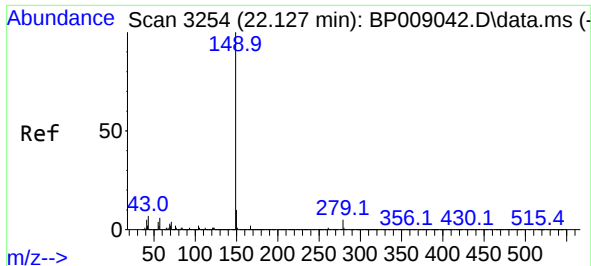


#84
Bis(2-ethylhexyl)phthalate
Concen: 64.956 ng
RT: 21.210 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



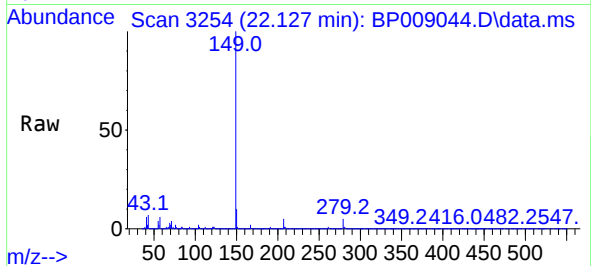
Tgt Ion:149 Resp: 2330518
Ion Ratio Lower Upper
149 100
167 28.9 25.0 37.4
279 6.0 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 61.035 ng
RT: 22.127 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

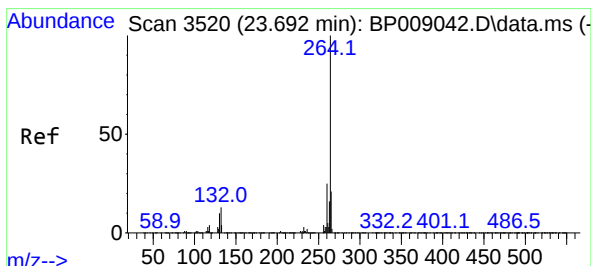
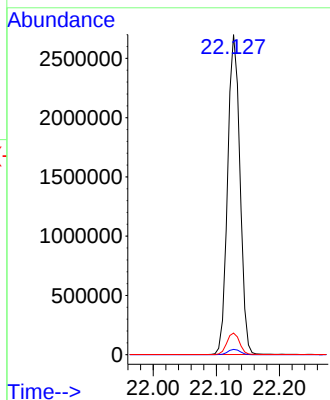
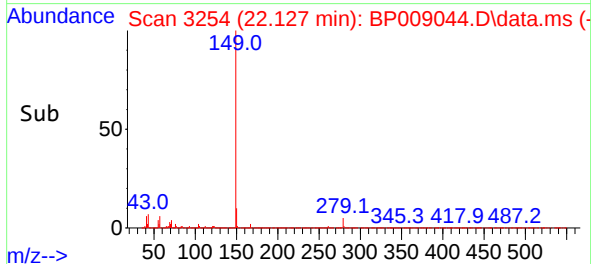
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:149 Resp: 364415
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 6.9 5.4 8.2

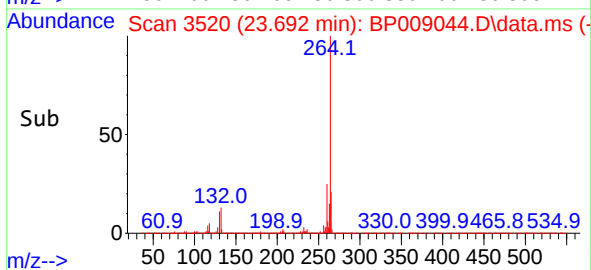
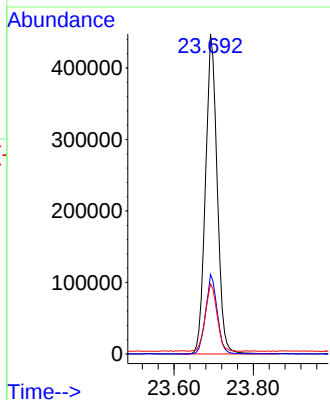
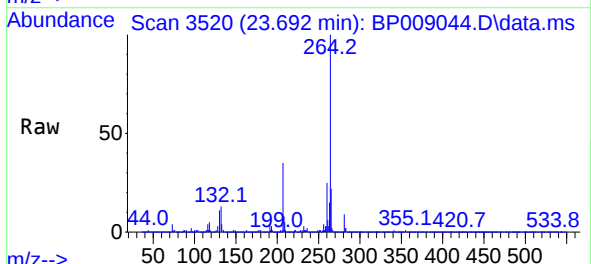
Manual Integrations
APPROVED

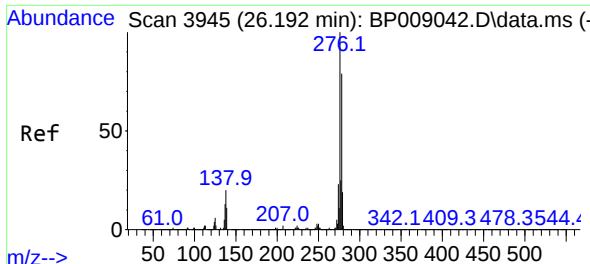
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.692 min Scan# 3520
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion:264 Resp: 916859
Ion Ratio Lower Upper
264 100
260 24.8 19.1 28.7
265 21.9 17.1 25.7





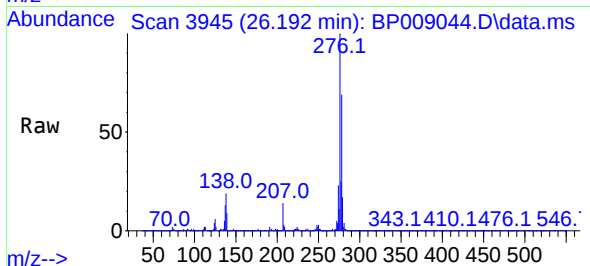
#87
Indeno(1,2,3-cd)pyrene
Concen: 55.640 ng
RT: 26.192 min Scan# 3945
Delta R.T. 0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

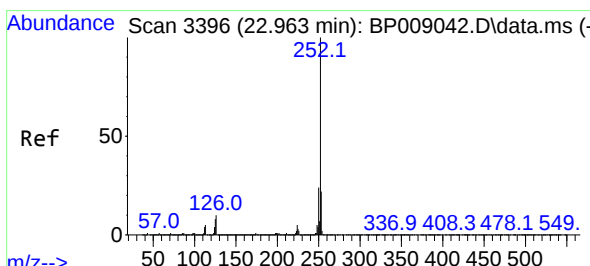
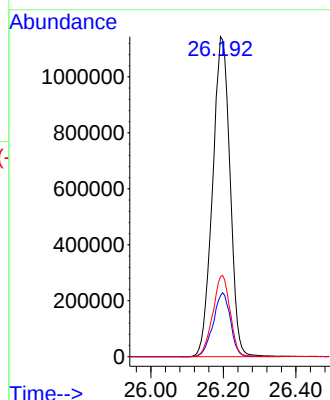
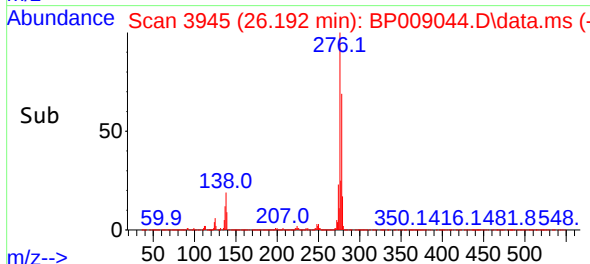


Tgt Ion:276 Resp: 3820438
Ion Ratio Lower Upper
276 100
138 19.8 17.8 26.6
277 25.3 20.4 30.6

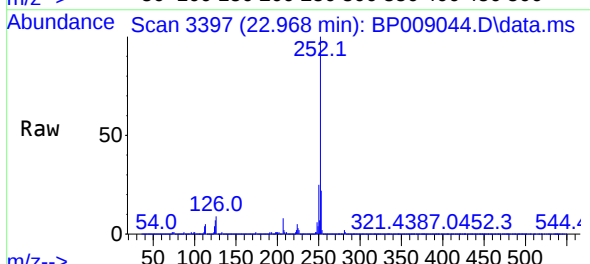
Manual Integrations

APPROVED

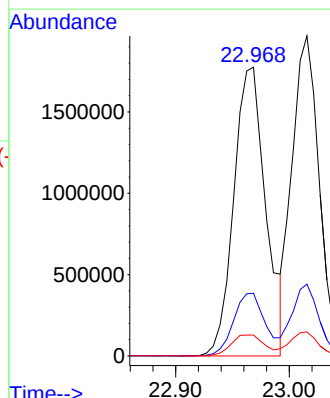
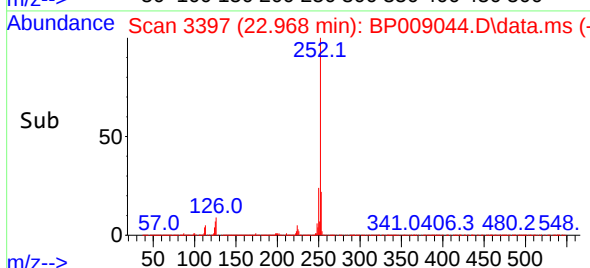
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

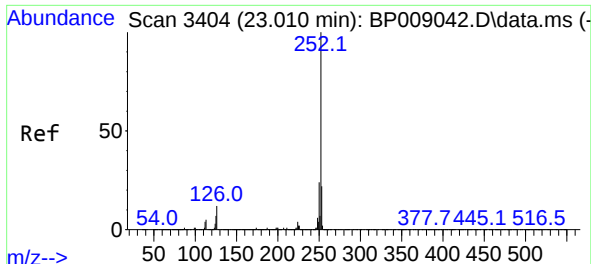


#88
Benzo(b)fluoranthene
Concen: 63.019 ng
RT: 22.968 min Scan# 3397
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26



Tgt Ion:252 Resp: 3475267
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 7.2 6.9 10.3





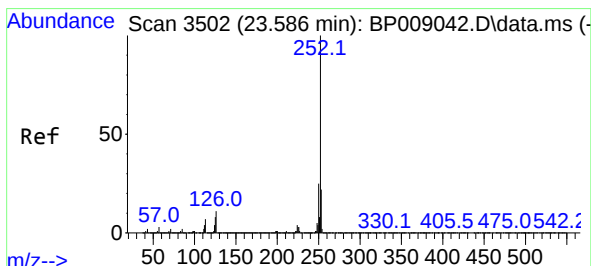
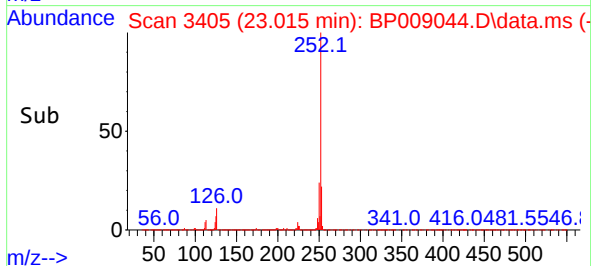
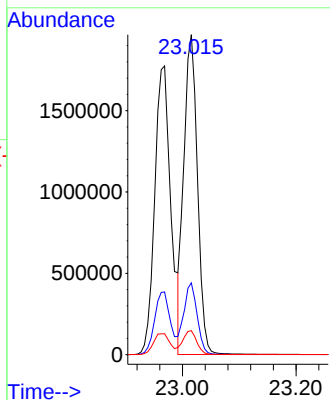
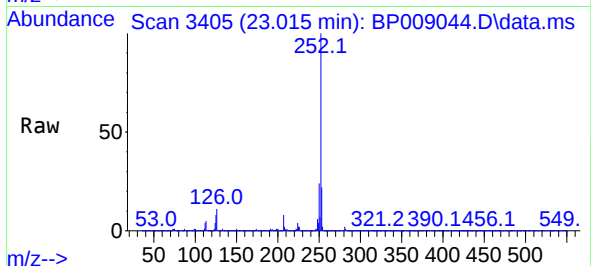
#89
Benzo(k)fluoranthene
Concen: 58.192 ng
RT: 23.015 min Scan# 3404
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 3271159
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 7.5 7.3 10.9

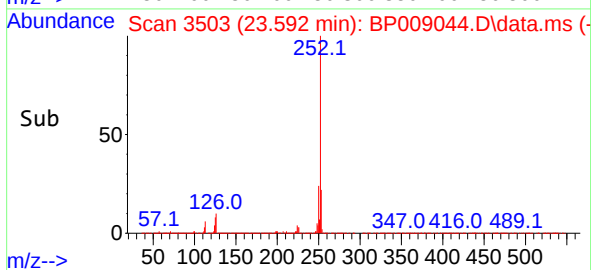
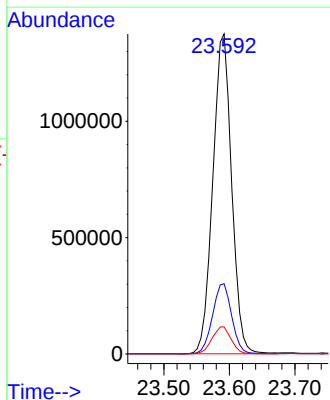
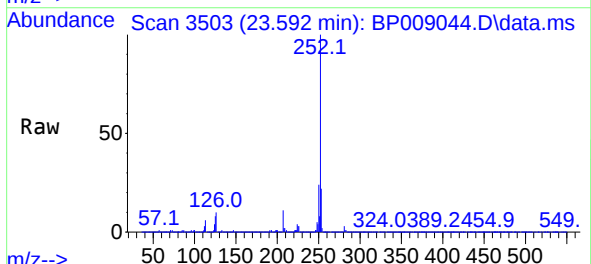
Manual Integrations
APPROVED

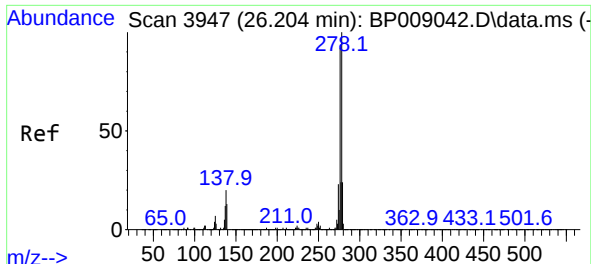
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#90
Benzo(a)pyrene
Concen: 57.635 ng
RT: 23.592 min Scan# 3503
Delta R.T. 0.006 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion:252 Resp: 2729736
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 8.4 7.8 11.6





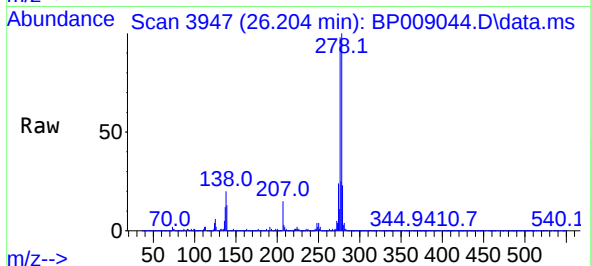
#91
Dibenzo(a,h)anthracene
Concen: 55.361 ng
RT: 26.204 min Scan# 3947
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

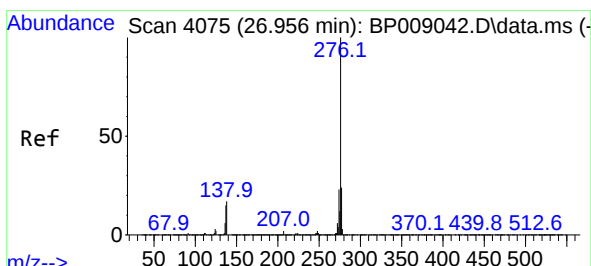
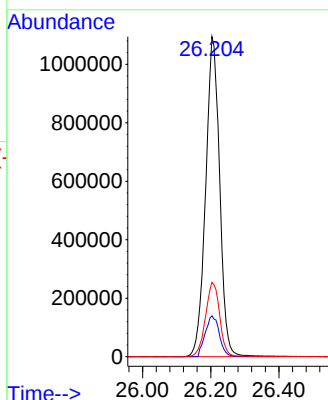
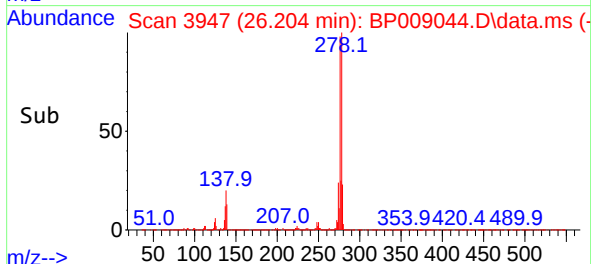


Tgt Ion:278 Resp: 3126974
Ion Ratio Lower Upper
278 100
139 12.8 11.5 17.3
279 23.2 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#92
Benzo(g,h,i)perylene
Concen: 55.002 ng
RT: 26.956 min Scan# 4075
Delta R.T. -0.000 min
Lab File: BP009044.D
Acq: 07 Feb 2022 13:26

Tgt Ion:276 Resp: 3105315
Ion Ratio Lower Upper
276 100
277 25.0 19.2 28.8
138 17.8 15.0 22.4

