

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020722\
 Data File : BP009042.D
 Acq On : 07 Feb 2022 12:19
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

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

Quant Time: Feb 07 13:12:06 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	202707	20.000	ng	0.00
21) Naphthalene-d8	10.604	136	734516	20.000	ng	0.00
39) Acenaphthene-d10	14.445	164	443268	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	830476	20.000	ng	0.00
76) Chrysene-d12	21.298	240	830232	20.000	ng	0.00
86) Perylene-d12	23.692	264	915852	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.393	112	894524	77.596	ng	0.00
7) Phenol-d6	6.987	99	1164125	77.061	ng	0.00
23) Nitrobenzene-d5	8.969	82	1042065	79.499	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	448841	73.892	ng	0.00
45) 2-Fluorobiphenyl	13.069	172	2580737	81.277	ng	0.00
79) Terphenyl-d14	19.769	244	3303189	72.370	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.305	88	146070	38.337	ng	98
3) Pyridine	3.699	79	436304	38.569	ng	95
4) n-Nitrosodimethylamine	3.617	42	174171	41.450	ng	89
6) Aniline	7.134	93	655732	38.166	ng	97
8) 2-Chlorophenol	7.375	128	494241	38.083	ng	98
9) Benzaldehyde	6.952	77	284833	39.333	ng	98
10) Phenol	7.016	94	585276	38.633	ng	97
11) bis(2-Chloroethyl)ether	7.234	93	447608	38.191	ng	97
12) 1,3-Dichlorobenzene	7.693	146	568619	38.254	ng	98
13) 1,4-Dichlorobenzene	7.840	146	582936	38.288	ng	99
14) 1,2-Dichlorobenzene	8.157	146	562449	38.265	ng	99
15) Benzyl Alcohol	8.052	79	374720	38.614	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.340	45	495469	38.096	ng	99
17) 2-Methylphenol	8.263	107	388024	38.192	ng	97
18) Hexachloroethane	8.881	117	191530	38.141	ng	98
19) n-Nitroso-di-n-propyla...	8.616	70	326395	37.425	ng	95
20) 3+4-Methylphenols	8.593	107	534071	38.218	ng	98
22) Acetophenone	8.634	105	685861	39.234	ng	# 96
24) Nitrobenzene	9.010	77	490003	39.583	ng	96
25) Isophorone	9.540	82	825880	37.645	ng	98
26) 2-Nitrophenol	9.722	139	257946	39.386	ng	93
27) 2,4-Dimethylphenol	9.793	122	375764	38.872	ng	99
28) bis(2-Chloroethoxy)met...	10.022	93	566355	38.729	ng	99
29) 2,4-Dichlorophenol	10.269	162	473374	39.251	ng	99
30) 1,2,4-Trichlorobenzene	10.469	180	546982	39.131	ng	100
31) Naphthalene	10.657	128	1463817	38.891	ng	100
32) Benzoic acid	9.969	122	277913	36.211	ng	96
33) 4-Chloroaniline	10.775	127	589962	38.301	ng	99
34) Hexachlorobutadiene	10.940	225	336627	39.186	ng	99
35) Caprolactam	11.569	113	127113	35.131	ng	93
36) 4-Chloro-3-methylphenol	11.916	107	428355	37.244	ng	98
37) 2-Methylnaphthalene	12.269	142	1006593	37.763	ng	99
38) 1-Methylnaphthalene	12.487	142	981666	37.597	ng	100
40) 1,2,4,5-Tetrachloroben...	12.640	216	576283	40.761	ng	100
41) Hexachlorocyclopentadiene	12.616	237	169507	46.853	ng	98
43) 2,4,6-Trichlorophenol	12.887	196	385589	40.480	ng	97

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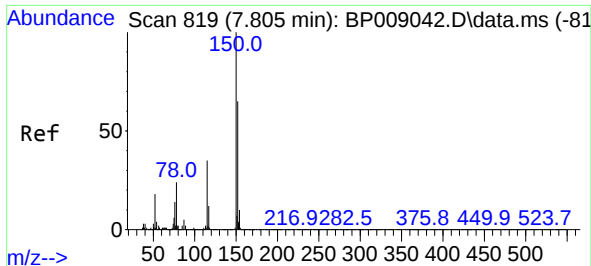
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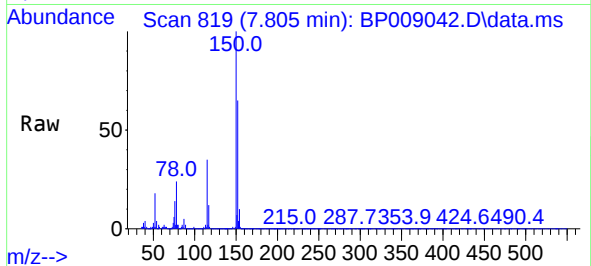
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	409230	39.976	ng	97
46) 1,1'-Biphenyl	13.281	154	1313748	40.269	ng	100
47) 2-Chloronaphthalene	13.322	162	1047057	40.188	ng	99
48) 2-Nitroaniline	13.534	65	241699	39.186	ng	94
49) Acenaphthylene	14.169	152	1565465	39.672	ng	100
50) Dimethylphthalate	13.910	163	1203346	37.647	ng	100
51) 2,6-Dinitrotoluene	14.034	165	256816	38.663	ng	94
52) Acenaphthene	14.510	154	939805	39.450	ng	98
53) 3-Nitroaniline	14.363	138	266645	38.310	ng	95
54) 2,4-Dinitrophenol	14.587	184	133690	36.552	ng	95
55) Dibenzofuran	14.851	168	1559576	38.846	ng	99
56) 4-Nitrophenol	14.698	139	184369	35.836	ng	89
57) 2,4-Dinitrotoluene	14.828	165	334463	38.002	ng	# 88
58) Fluorene	15.498	166	1194587	38.482	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.087	232	340274m	38.005	ng	
60) Diethylphthalate	15.275	149	1109568	36.992	ng	98
61) 4-Chlorophenyl-phenyle...	15.492	204	643197	38.361	ng	98
62) 4-Nitroaniline	15.534	138	268383	37.952	ng	89
63) Azobenzene	15.786	77	992475	38.455	ng	94
65) 4,6-Dinitro-2-methylph...	15.598	198	200249	38.608	ng	94
66) n-Nitrosodiphenylamine	15.710	169	1025225	40.575	ng	99
67) 4-Bromophenyl-phenylether	16.392	248	383960	39.934	ng	99
68) Hexachlorobenzene	16.510	284	428754	39.767	ng	96
69) Atrazine	16.669	200	330079	39.065	ng	99
70) Pentachlorophenol	16.863	266	229631	39.729	ng	99
71) Phenanthrene	17.245	178	1794041	39.731	ng	98
72) Anthracene	17.339	178	1762835	39.985	ng	99
73) Carbazole	17.616	167	1690728	39.843	ng	99
74) Di-n-butylphthalate	18.163	149	1655353	38.187	ng	99
75) Fluoranthene	19.222	202	2018595	40.163	ng	96
77) Benzidine	19.404	184	827566	46.062	ng	98
78) Pyrene	19.569	202	2114711	36.469	ng	98
80) Butylbenzylphthalate	20.445	149	739015	36.281	ng	99
81) Benzo(a)anthracene	21.280	228	2127464	39.388	ng	98
82) 3,3'-Dichlorobenzidine	21.216	252	790903	40.065	ng	100
83) Chrysene	21.339	228	2024339	38.930	ng	96
84) Bis(2-ethylhexyl)phtha...	21.210	149	997366	36.726	ng	98
85) Di-n-octyl phthalate	22.127	149	1787745	39.558	ng	99
87) Indeno(1,2,3-cd)pyrene	26.192	276	2949431	43.002	ng	98
88) Benzo(b)fluoranthene	22.963	252	2188464	39.728	ng	99
89) Benzo(k)fluoranthene	23.010	252	2193955	39.072	ng	98
90) Benzo(a)pyrene	23.586	252	1901927	40.201	ng	99
91) Dibenzo(a,h)anthracene	26.204	278	2429062	43.052	ng	98
92) Benzo(g,h,i)perylene	26.956	276	2409020	42.716	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: BP009042.D
Acq: 07 Feb 2022 12:19

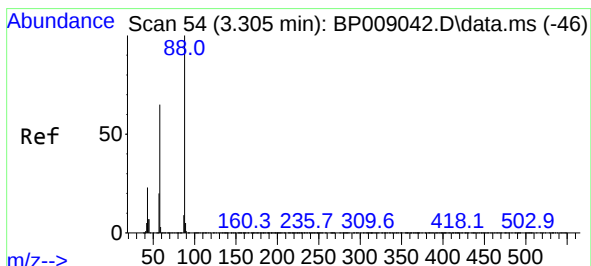
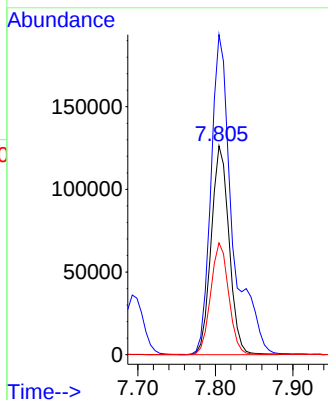
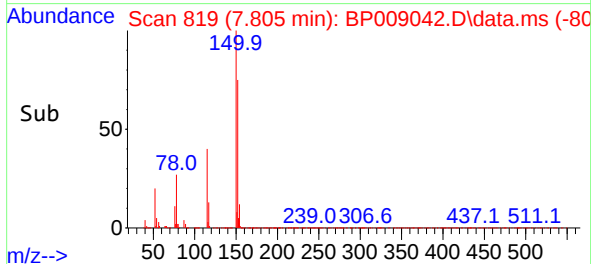
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



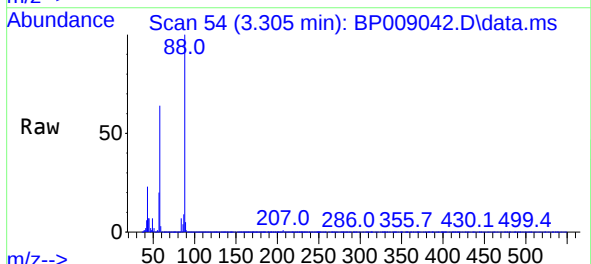
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Ion Ratio Lower Upper
152 100
150 153.3 127.0 190.6
115 53.5 43.7 65.5

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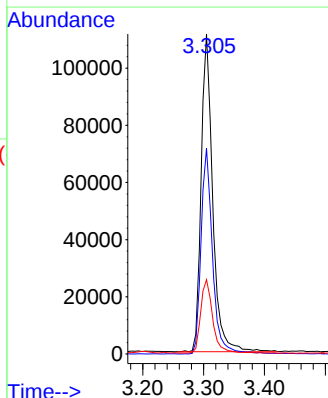
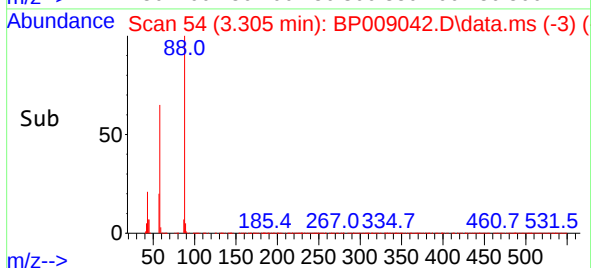
Reviewed By :Christian Giraldo 02/09/2022
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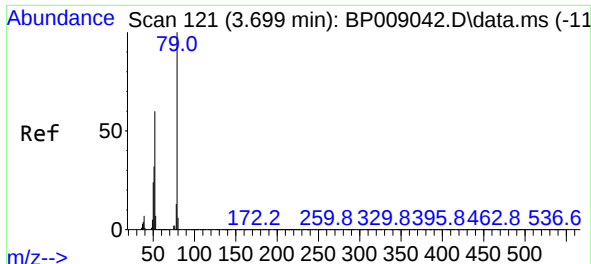


#2
1,4-Dioxane
Concen: 38.337 ng
RT: 3.305 min Scan# 54
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



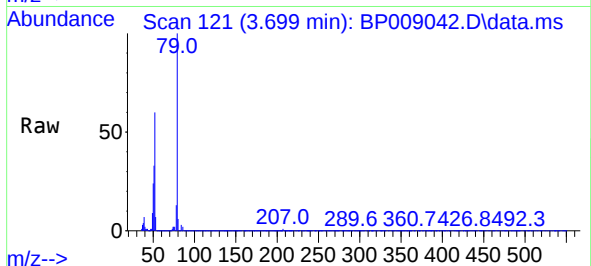
Tgt Ion: 88 Resp: 146070
Ion Ratio Lower Upper
88 100
58 64.3 50.6 75.8
43 24.0 18.2 27.4





#3
Pyridine
Concen: 38.569 ng
RT: 3.699 min Scan# 121
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

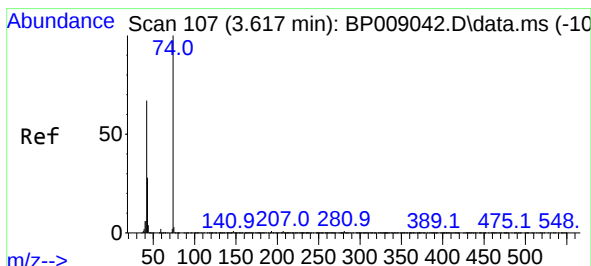
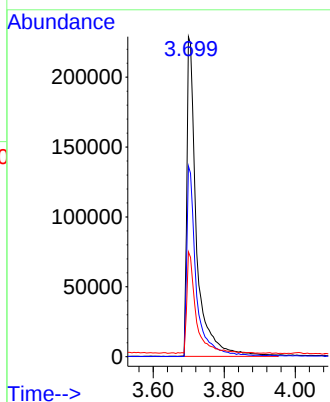
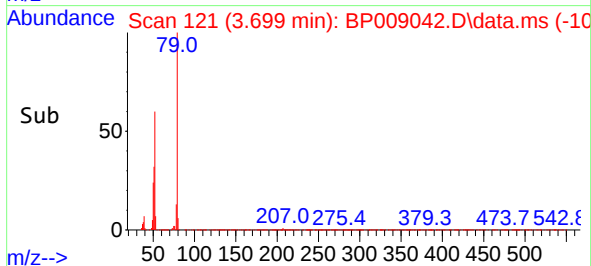
Instrument :
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ClientSampleId :
SSTDICCC040



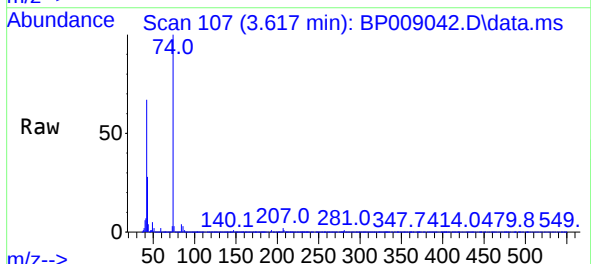
Tgt Ion: 79 Resp: 436304
Ion Ratio Lower Upper
79 100
52 59.5 45.1 67.7
51 32.7 23.1 34.7

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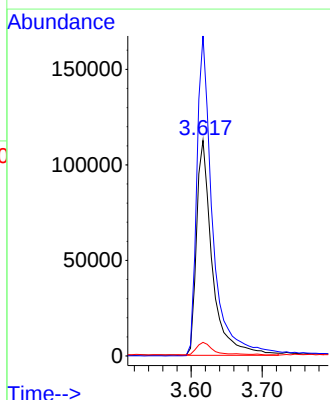
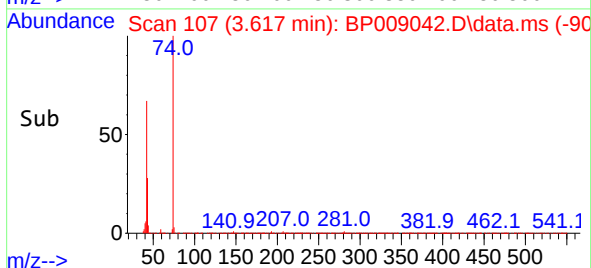
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

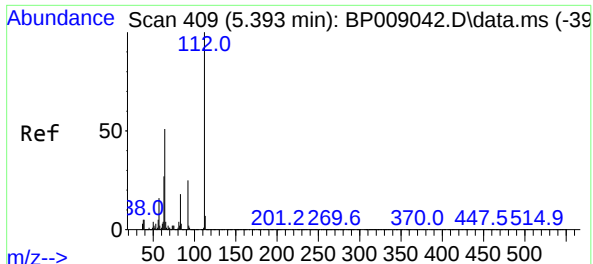


#4
n-Nitrosodimethylamine
Concen: 41.450 ng
RT: 3.617 min Scan# 107
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



Tgt Ion: 42 Resp: 174171
Ion Ratio Lower Upper
42 100
74 148.5 131.1 196.7
44 6.3 6.2 9.2





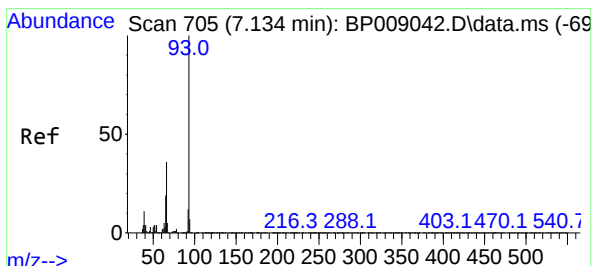
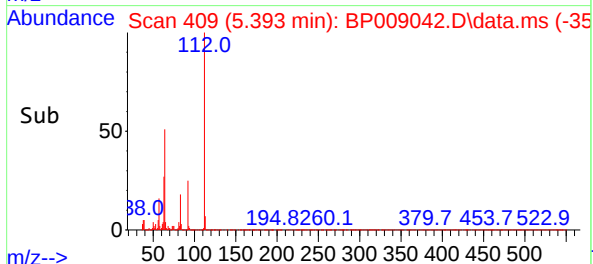
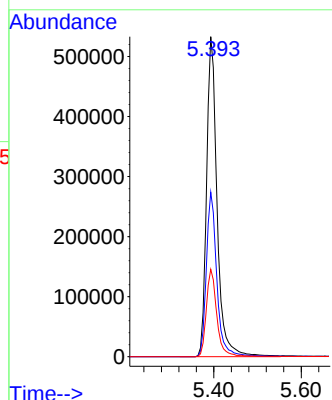
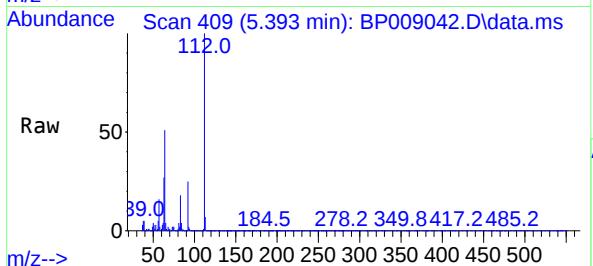
#5
2-Fluorophenol
Concen: 77.596 ng
RT: 5.393 min Scan# 409
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 894524
Ion Ratio Lower Upper
112 100
64 51.4 39.7 59.5
63 27.3 20.0 30.0

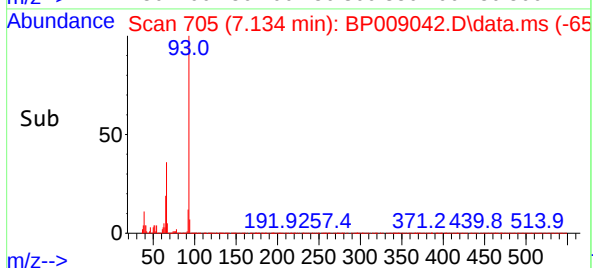
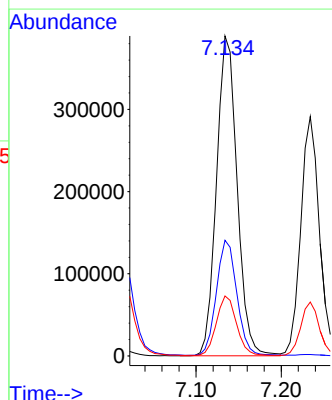
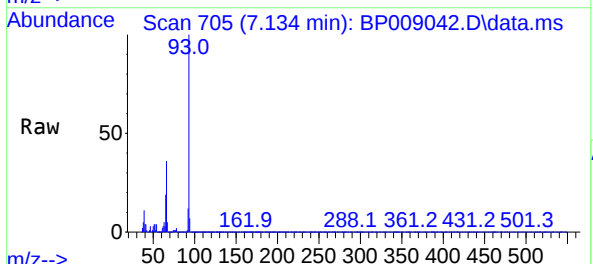
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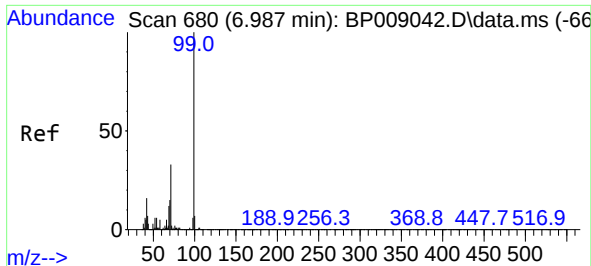
Reviewed By :Christian Giraldo 02/09/2022
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#6
Aniline
Concen: 38.166 ng
RT: 7.134 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

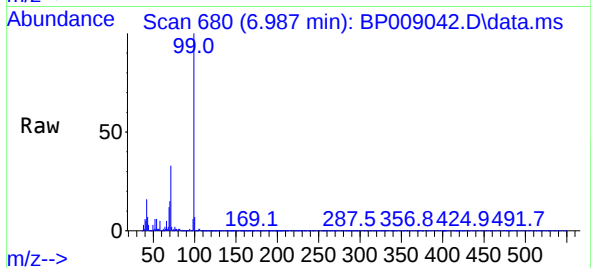
Tgt Ion: 93 Resp: 655732
Ion Ratio Lower Upper
93 100
66 36.1 27.8 41.6
65 18.8 14.0 21.0





#7
Phenol-d6
Concen: 77.061 ng
RT: 6.987 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

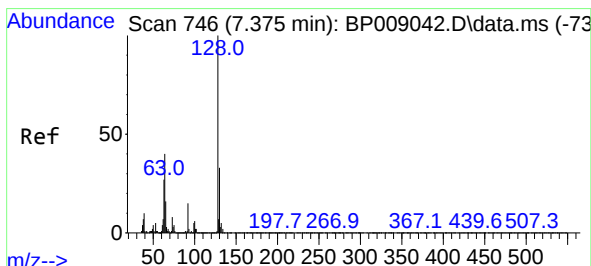
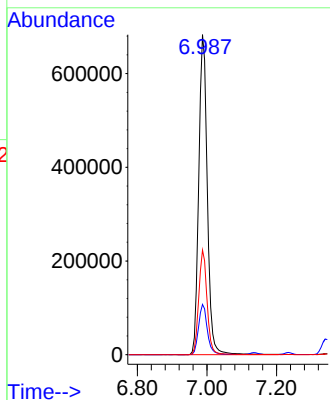
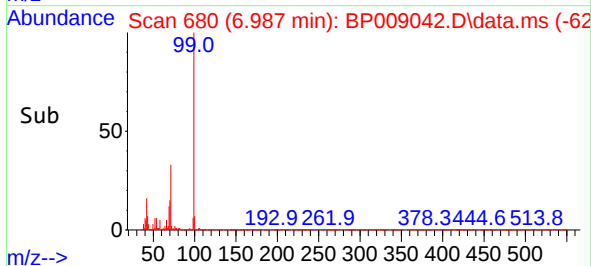
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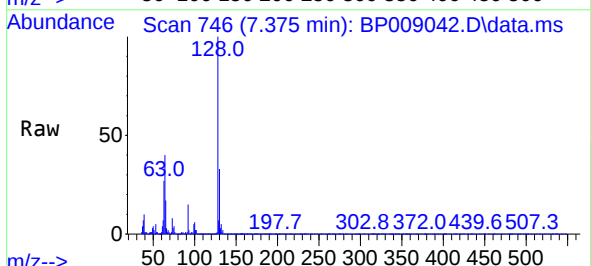
Tgt Ion: 99 Resp: 116412
Ion Ratio Lower Upper
99 100
42 15.7 10.8 16.2
71 32.7 23.8 35.6

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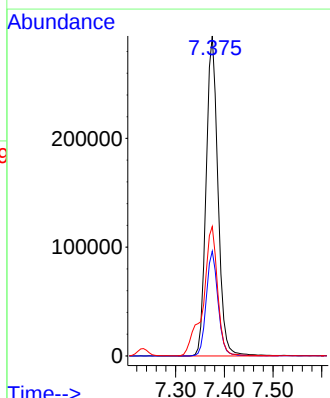
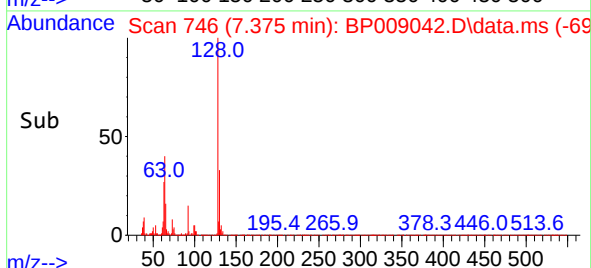
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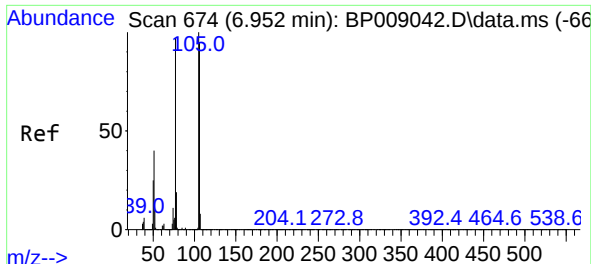


#8
2-Chlorophenol
Concen: 38.083 ng
RT: 7.375 min Scan# 746
Delta R.T. 0.000 min
Lab File: BP009042.D
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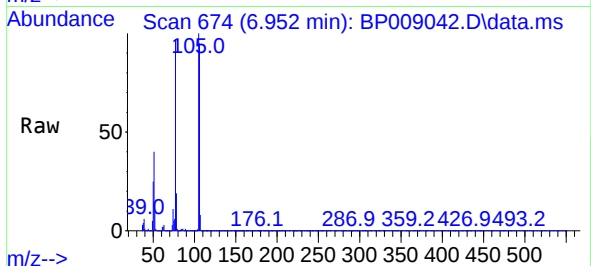
Tgt Ion:128 Resp: 494241
Ion Ratio Lower Upper
128 100
130 32.8 12.6 52.6
64 40.4 18.6 58.6





#9
Benzaldehyde
Concen: 39.333 ng
RT: 6.952 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

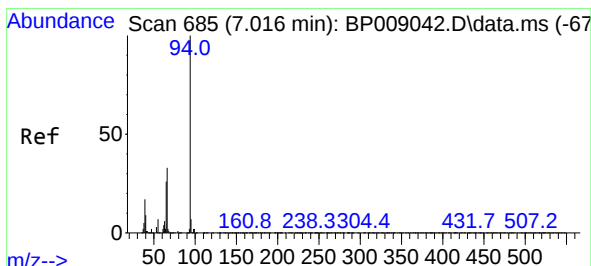
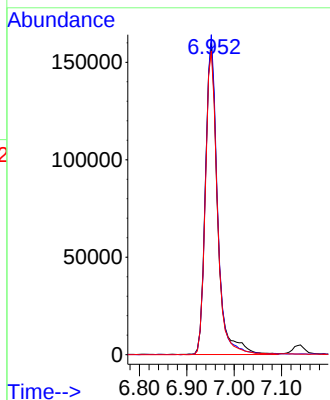
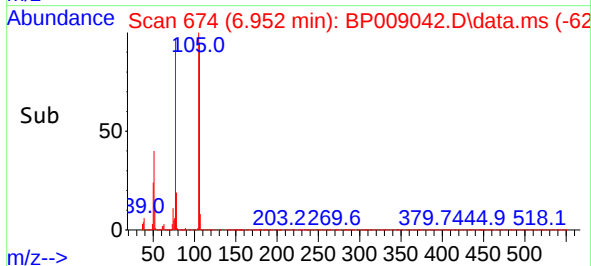
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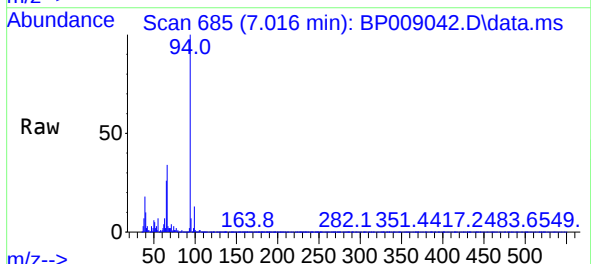
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Ion Ratio Lower Upper
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105 102.6 84.2 124.2
106 97.4 80.6 120.6

Manual Integrations
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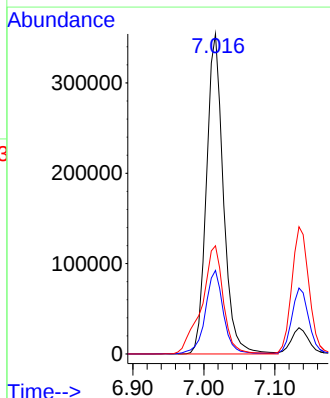
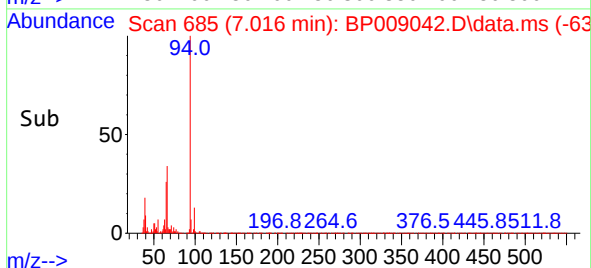
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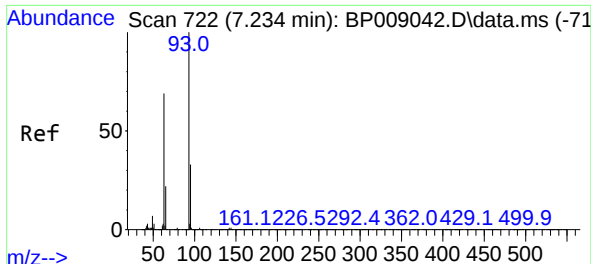


#10
Phenol
Concen: 38.633 ng
RT: 7.016 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



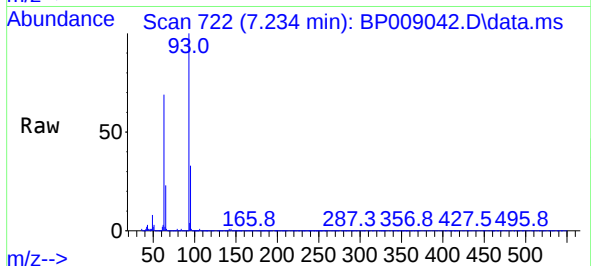
Tgt Ion: 94 Resp: 585276
Ion Ratio Lower Upper
94 100
65 26.1 4.1 44.1
66 33.8 12.4 52.4





#11
bis(2-Chloroethyl)ether
Concen: 38.191 ng
RT: 7.234 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

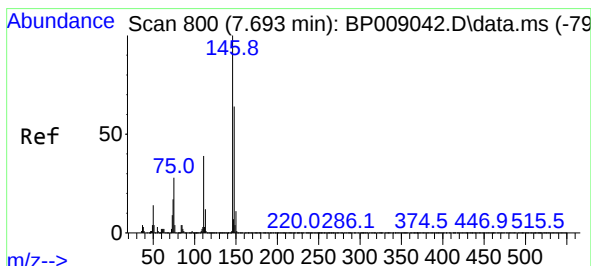
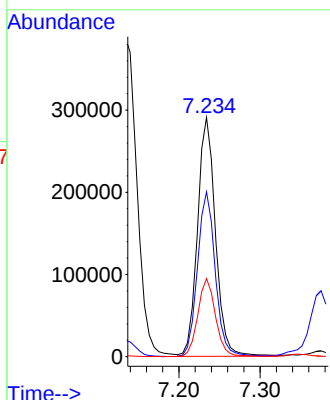
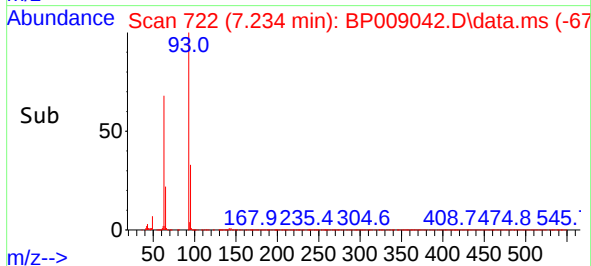
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



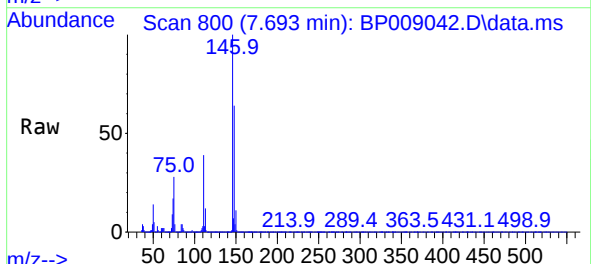
Tgt Ion: 93 Resp: 447608
Ion Ratio Lower Upper
93 100
63 68.8 46.0 86.0
95 32.6 12.2 52.2

Manual Integrations
APPROVED

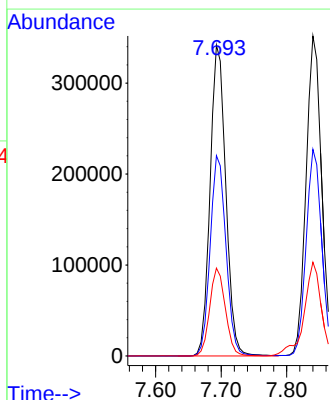
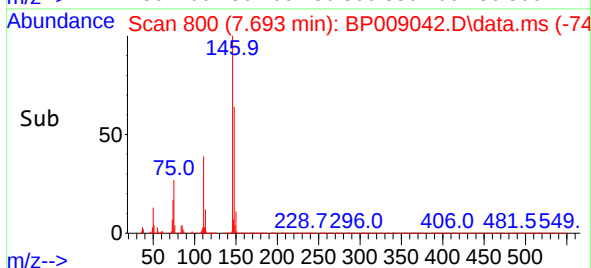
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

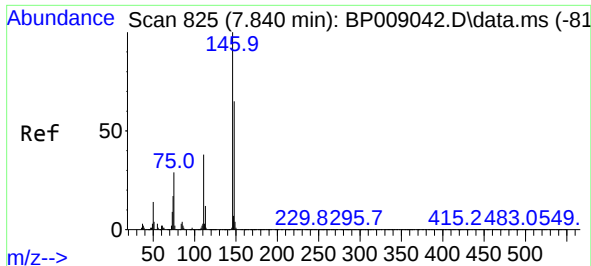


#12
1,3-Dichlorobenzene
Concen: 38.254 ng
RT: 7.693 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



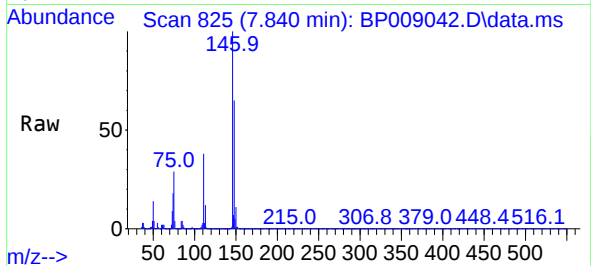
Tgt Ion:146 Resp: 568619
Ion Ratio Lower Upper
146 100
148 64.4 51.9 77.9
75 28.3 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 38.288 ng
RT: 7.840 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

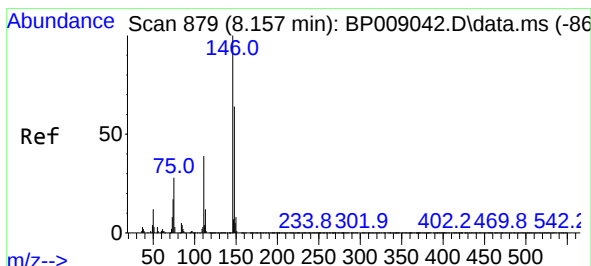
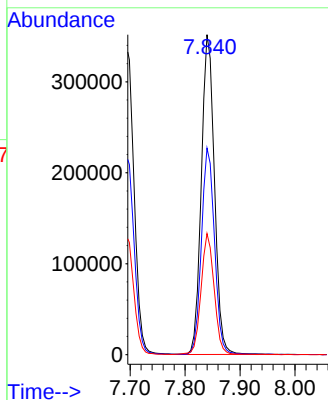
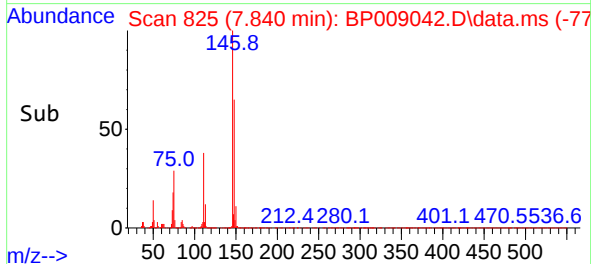
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



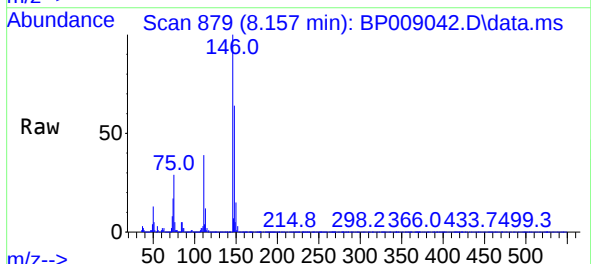
Tgt Ion:146 Resp: 582930
Ion Ratio Lower Upper
146 100
148 64.5 52.3 78.5
111 37.9 29.8 44.8

Manual Integrations
APPROVED

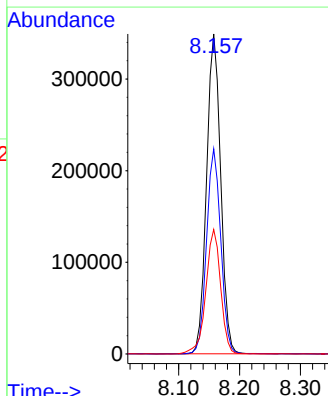
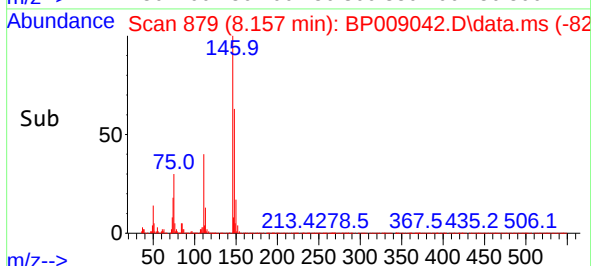
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

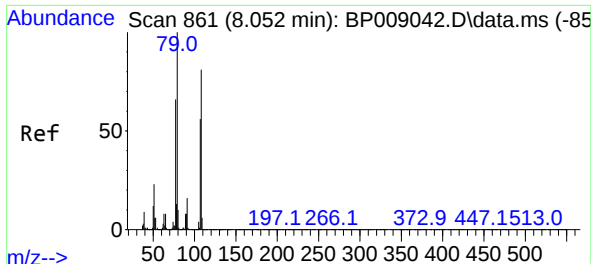


#14
1,2-Dichlorobenzene
Concen: 38.265 ng
RT: 8.157 min Scan# 879
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



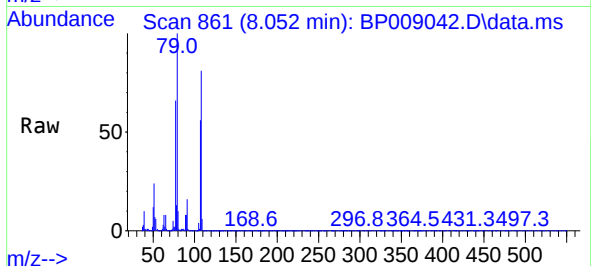
Tgt Ion:146 Resp: 562449
Ion Ratio Lower Upper
146 100
148 64.1 52.2 78.2
111 38.9 31.1 46.7





#15
Benzyl Alcohol
Concen: 38.614 ng
RT: 8.052 min Scan# 861
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

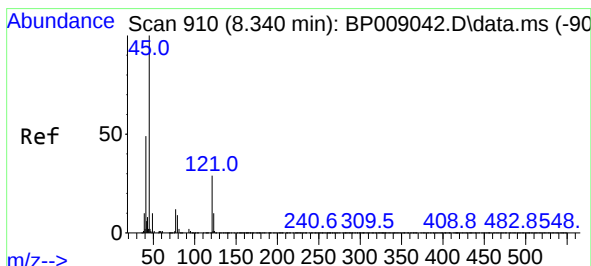
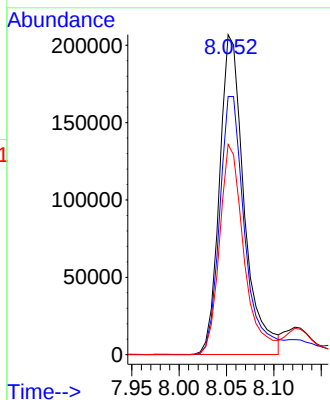
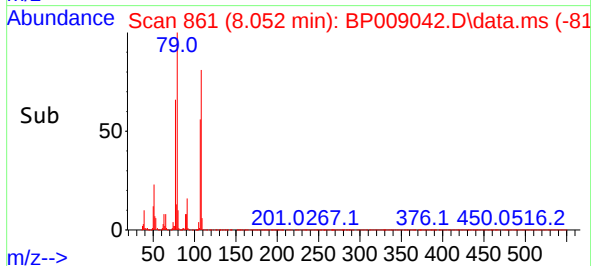
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



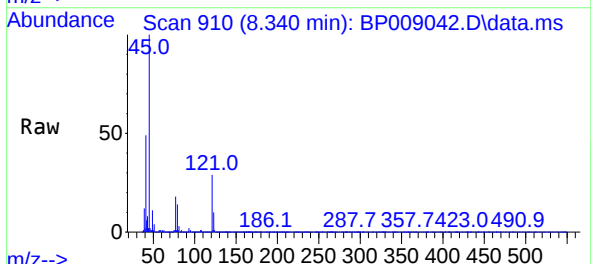
Tgt Ion: 79 Resp: 374720
Ion Ratio Lower Upper
79 100
108 80.7 67.8 101.8
77 65.7 50.7 76.1

Manual Integrations
APPROVED

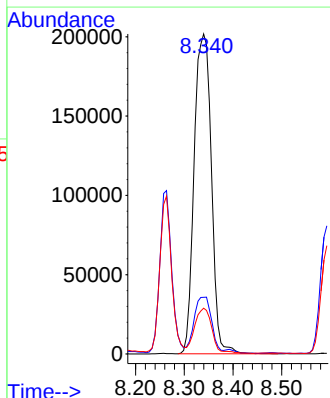
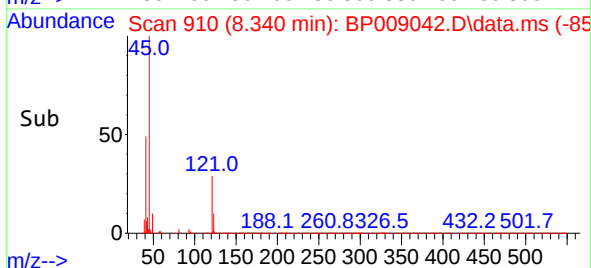
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

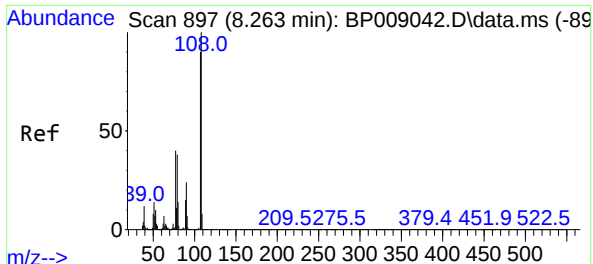


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.096 ng
RT: 8.340 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



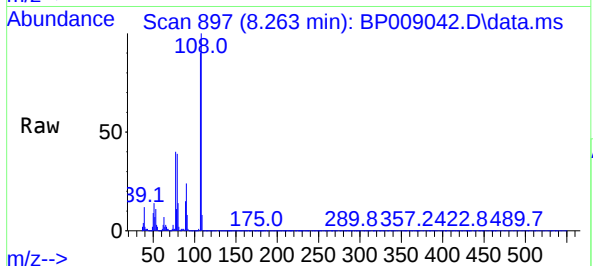
Tgt Ion: 45 Resp: 495469
Ion Ratio Lower Upper
45 100
77 17.7 0.0 37.4
79 14.3 0.0 34.1





#17
2-Methylphenol
Concen: 38.192 ng
RT: 8.263 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

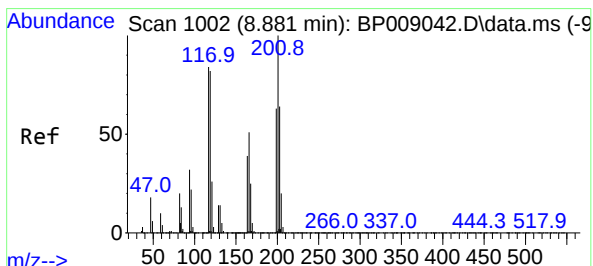
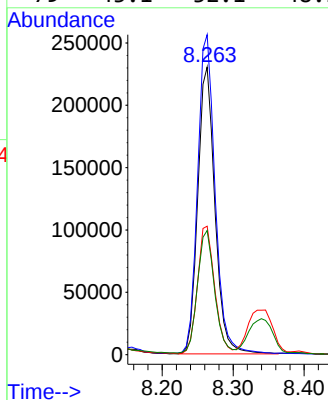
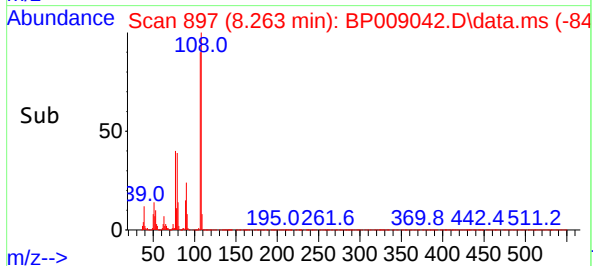
Instrument :
BNA_P
Client Sample Id :
SSTDICCC040



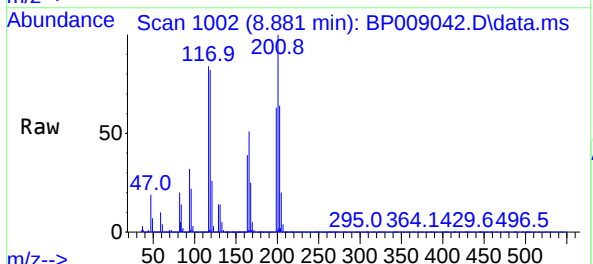
Tgt Ion:107 Resp: 388024
Ion Ratio Lower Upper
107 100
108 111.2 90.0 135.0
77 44.7 32.7 49.1
79 43.1 32.1 48.1

Manual Integrations
APPROVED

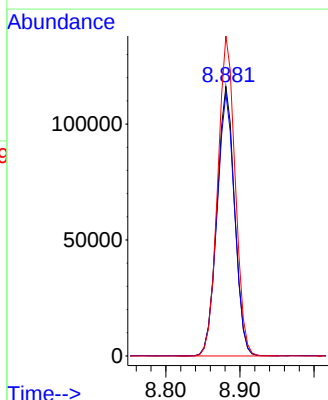
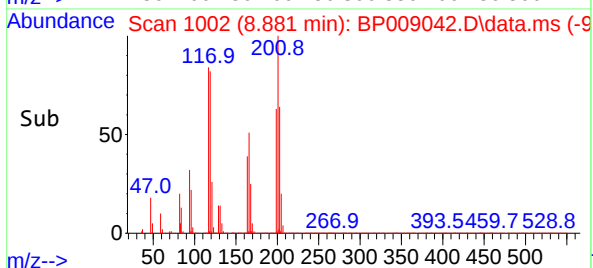
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

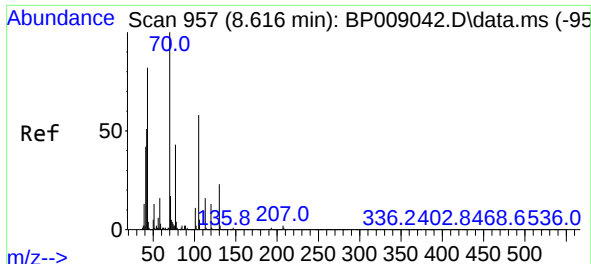


#18
Hexachloroethane
Concen: 38.141 ng
RT: 8.881 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



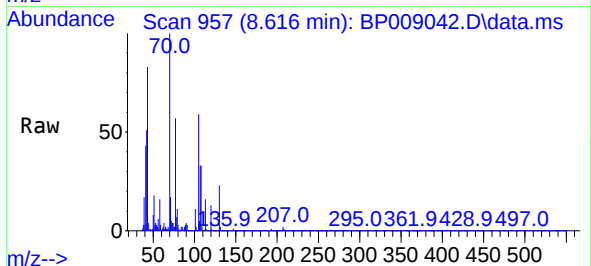
Tgt Ion:117 Resp: 191530
Ion Ratio Lower Upper
117 100
119 97.6 76.9 115.3
201 118.8 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 37.425 ng
RT: 8.616 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

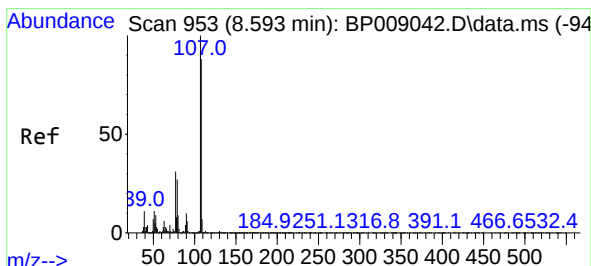
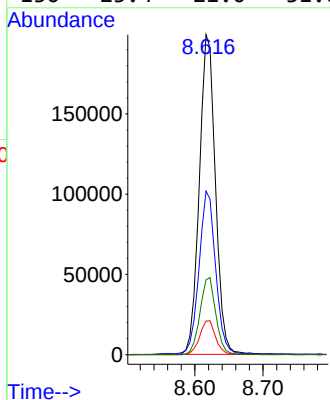
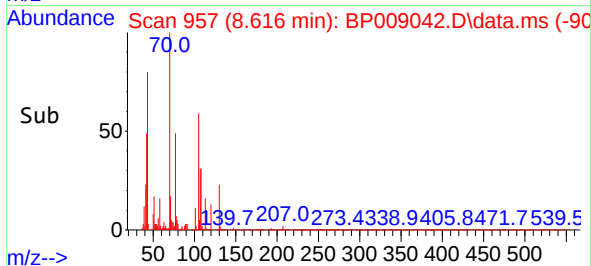
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



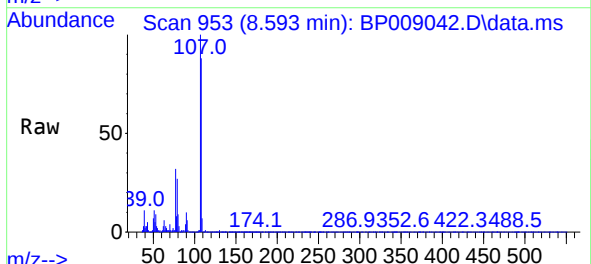
Tgt Ion: 70 Resp: 326395
Ion Ratio Lower Upper
70 100
42 51.1 38.2 57.2
101 10.5 8.7 13.1
130 23.4 21.0 31.6

Manual Integrations
APPROVED

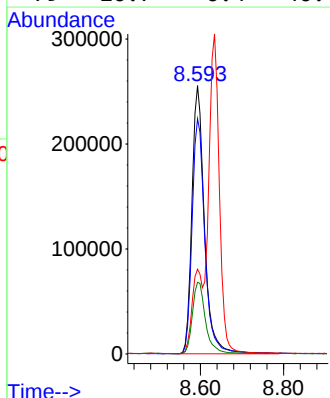
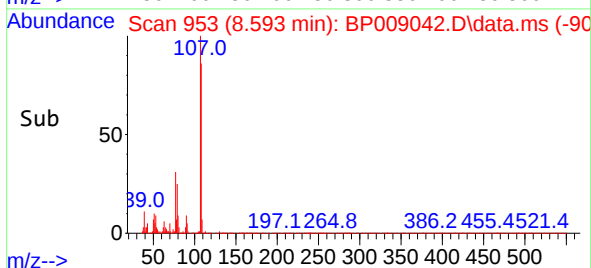
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

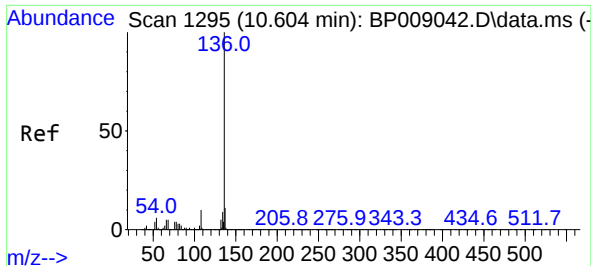


#20
3+4-Methylphenols
Concen: 38.218 ng
RT: 8.593 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



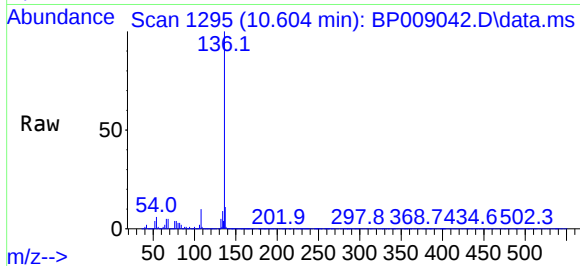
Tgt Ion: 107 Resp: 534071
Ion Ratio Lower Upper
107 100
108 87.7 69.8 109.8
77 31.6 10.4 50.4
79 26.7 6.4 46.4





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.604 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

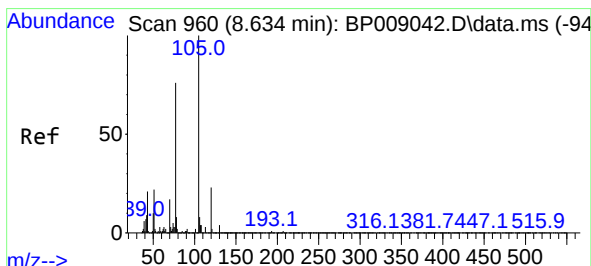
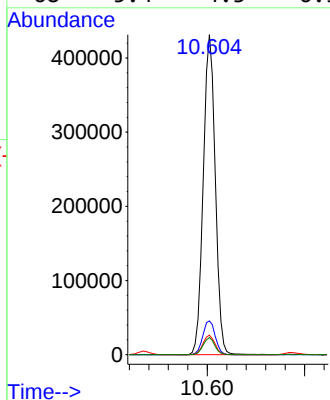
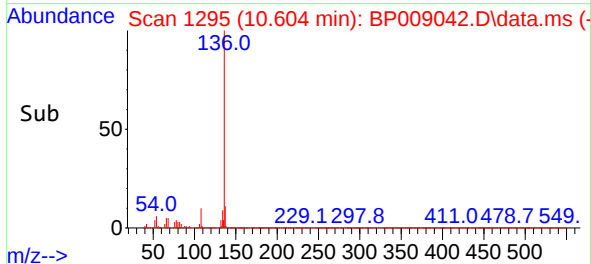
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



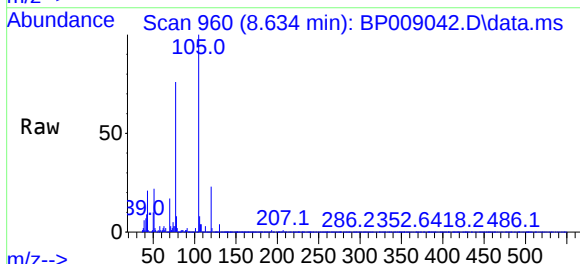
Tgt Ion:136 Resp: 734510
Ion Ratio Lower Upper
136 100
137 10.6 9.0 13.4
54 6.1 4.9 7.3
68 5.4 4.3 6.5

Manual Integrations
APPROVED

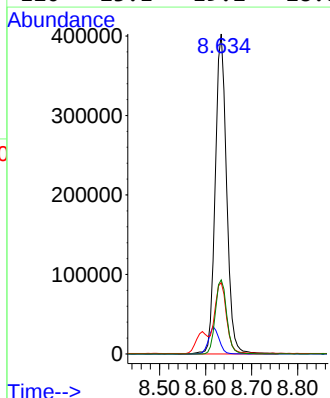
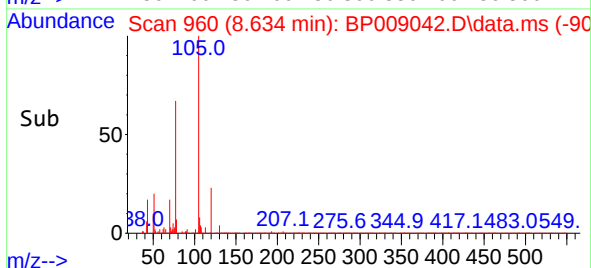
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

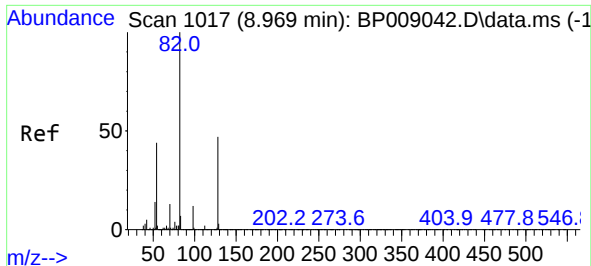


#22
Acetophenone
Concen: 39.234 ng
RT: 8.634 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



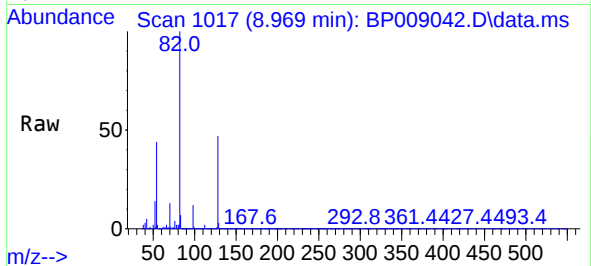
Tgt Ion:105 Resp: 685861
Ion Ratio Lower Upper
105 100
71 2.8 5.3 7.9#
51 22.3 16.3 24.5
120 23.1 19.2 28.8





#23
Nitrobenzene-d5
Concen: 79.499 ng
RT: 8.969 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

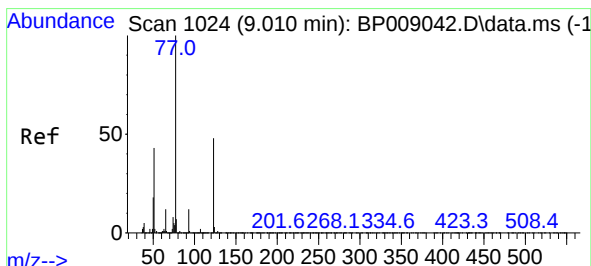
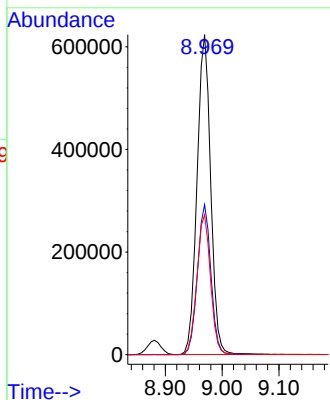
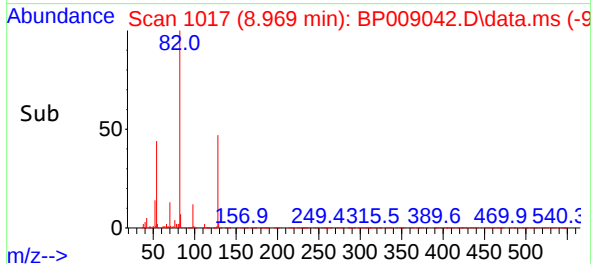
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



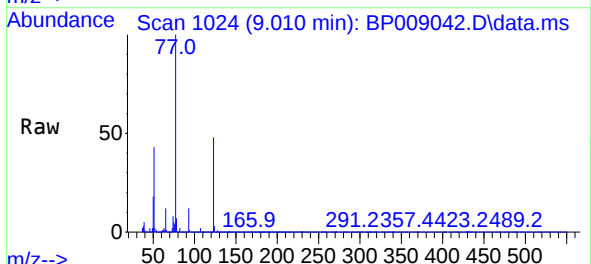
Tgt Ion: 82 Resp: 104206
Ion Ratio Lower Upper
82 100
128 46.9 39.4 59.2
54 43.7 32.6 48.8

Manual Integrations
APPROVED

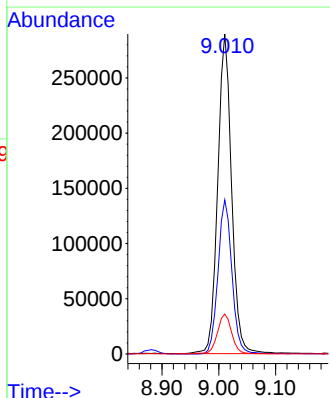
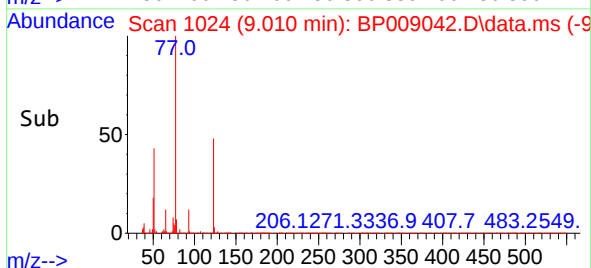
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

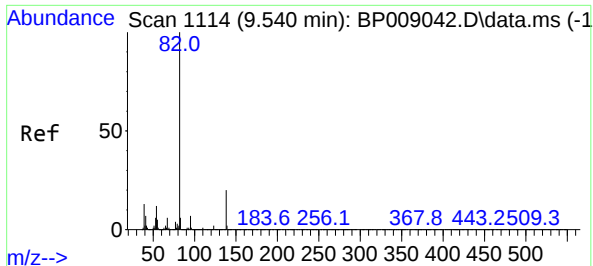


#24
Nitrobenzene
Concen: 39.583 ng
RT: 9.010 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



Tgt Ion: 77 Resp: 490003
Ion Ratio Lower Upper
77 100
123 48.1 41.4 62.2
65 12.5 9.8 14.8





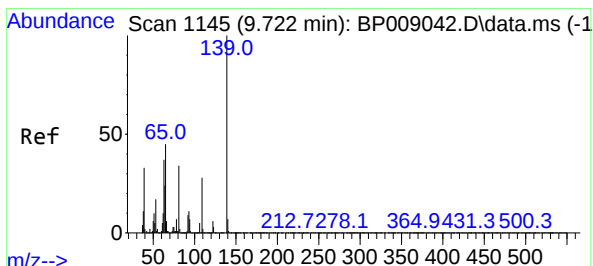
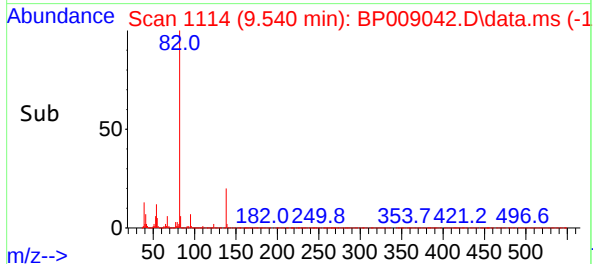
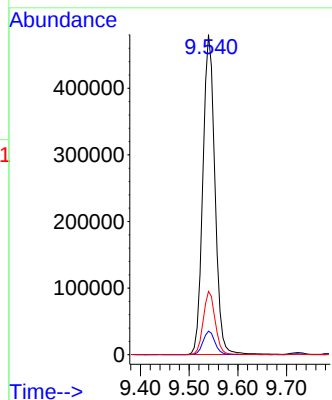
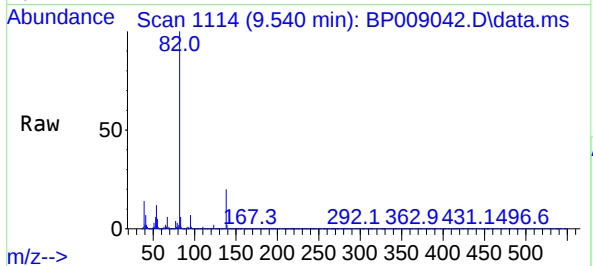
#25
Isophorone
Concen: 37.645 ng
RT: 9.540 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 825880
Ion Ratio Lower Upper
82 100
95 7.4 5.4 8.2
138 19.8 16.6 24.8

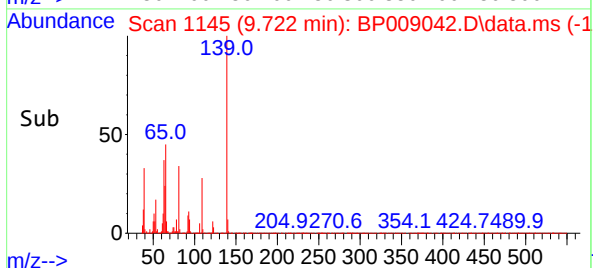
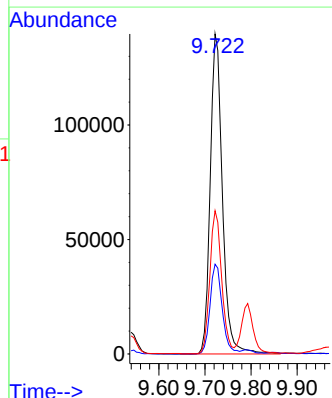
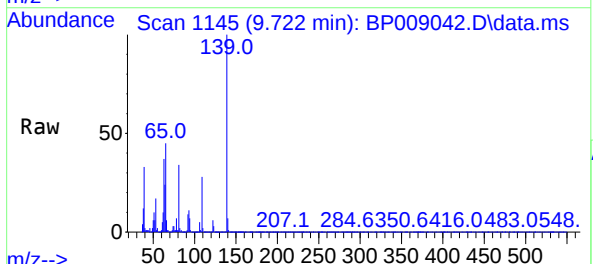
Manual Integrations
APPROVED

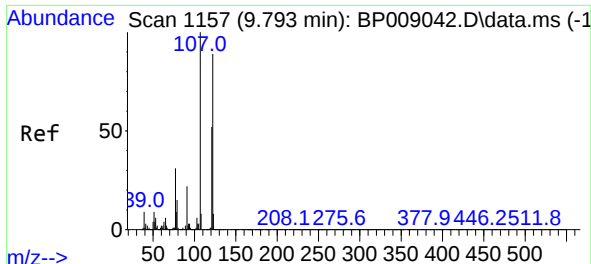
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#26
2-Nitrophenol
Concen: 39.386 ng
RT: 9.722 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

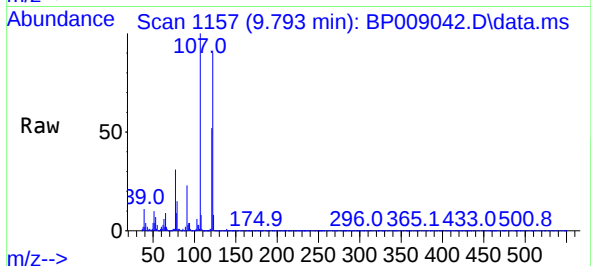
Tgt Ion:139 Resp: 257946
Ion Ratio Lower Upper
139 100
109 28.0 20.7 31.1
65 44.8 31.6 47.4





#27
2,4-Dimethylphenol
Concen: 38.872 ng
RT: 9.793 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

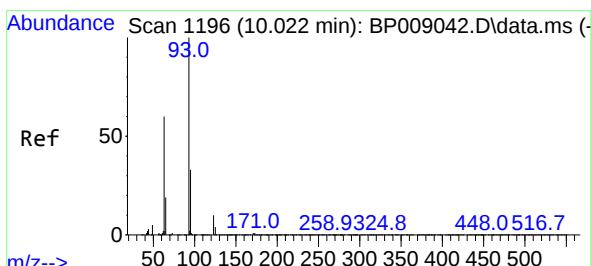
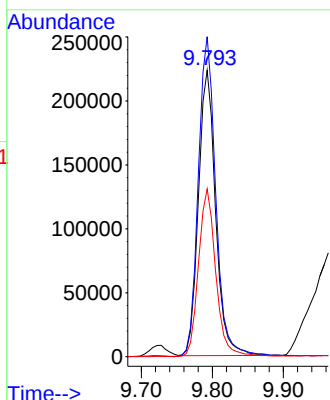
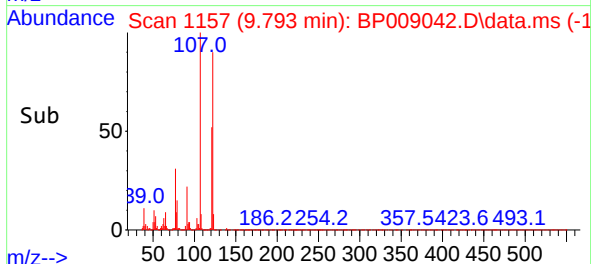
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



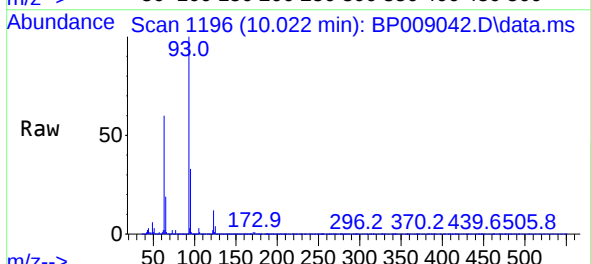
Tgt Ion:122 Resp: 375764
Ion Ratio Lower Upper
122 100
107 111.7 89.6 134.4
121 58.6 47.8 71.8

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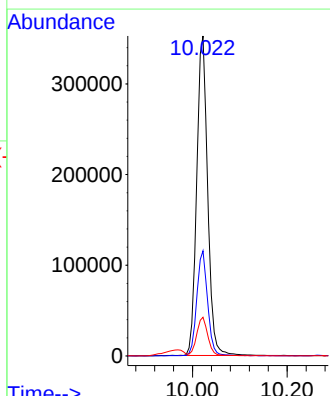
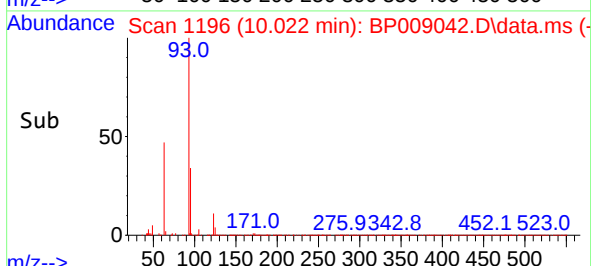
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

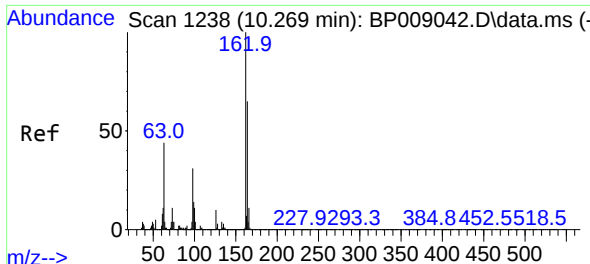


#28
bis(2-Chloroethoxy)methane
Concen: 38.729 ng
RT: 10.022 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



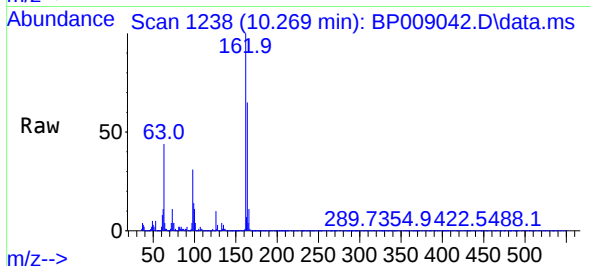
Tgt Ion: 93 Resp: 566355
Ion Ratio Lower Upper
93 100
95 32.9 25.8 38.8
123 12.1 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 39.251 ng
RT: 10.269 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

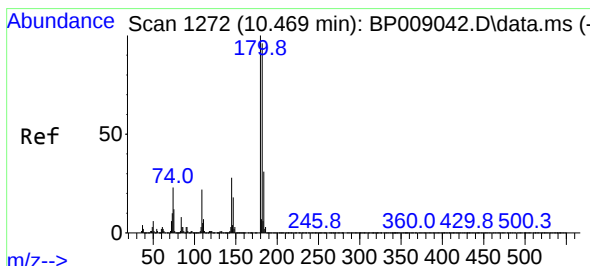
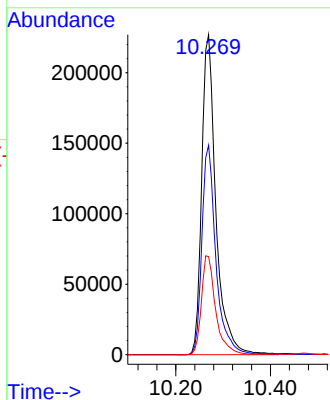
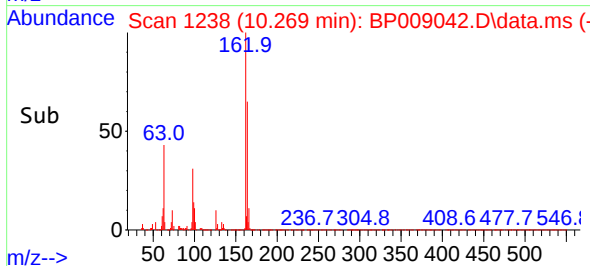
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



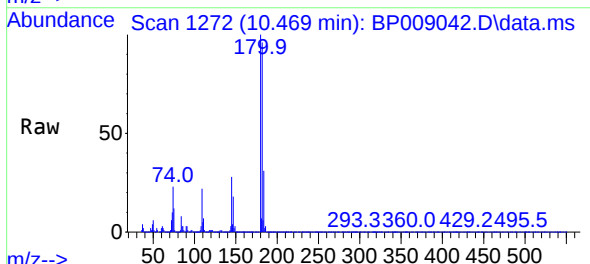
Tgt Ion:162 Resp: 473374
Ion Ratio Lower Upper
162 100
164 65.4 44.9 84.9
98 30.6 11.2 51.2

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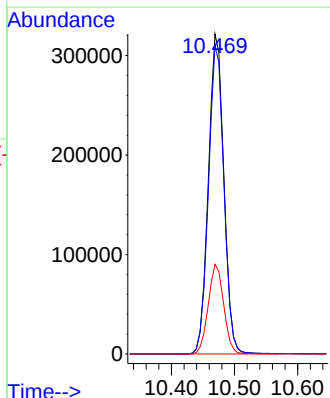
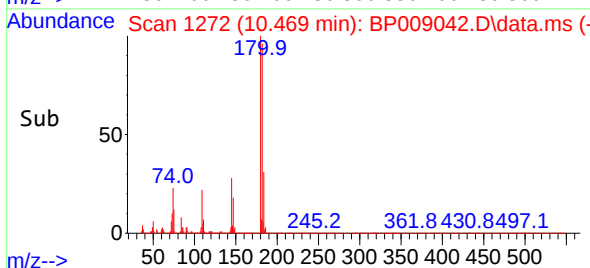
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

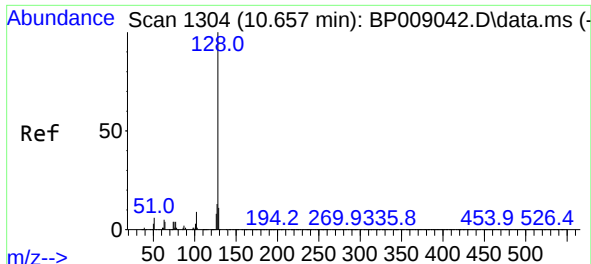


#30
1,2,4-Trichlorobenzene
Concen: 39.131 ng
RT: 10.469 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



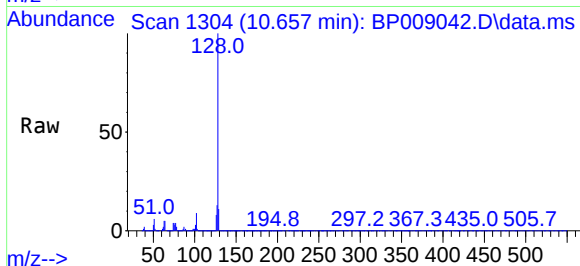
Tgt Ion:180 Resp: 546982
Ion Ratio Lower Upper
180 100
182 96.4 76.7 115.1
145 28.0 22.4 33.6





#31
Naphthalene
Concen: 38.891 ng
RT: 10.657 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

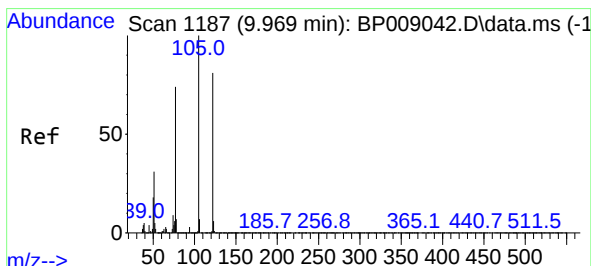
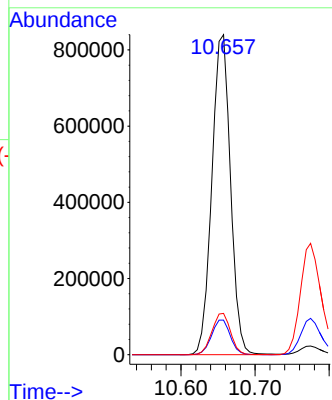
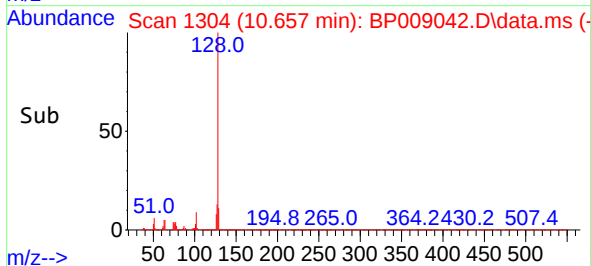
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:128 Resp: 146381
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 12.9 10.4 15.6

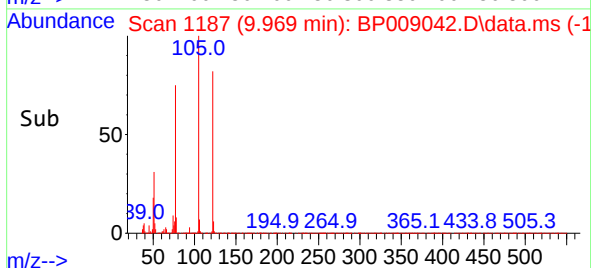
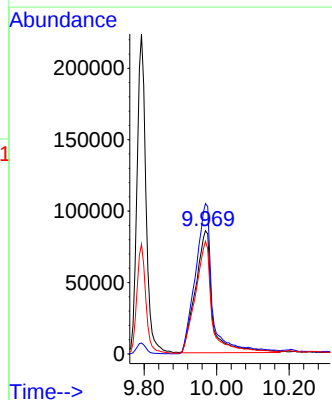
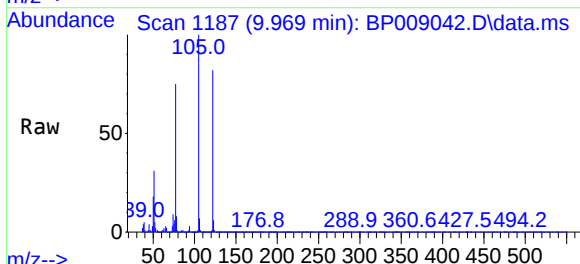
Manual Integrations
APPROVED

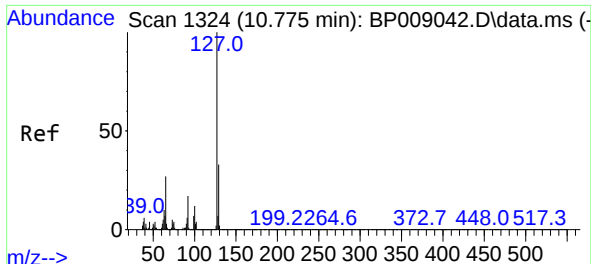
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#32
Benzoic acid
Concen: 36.211 ng
RT: 9.969 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

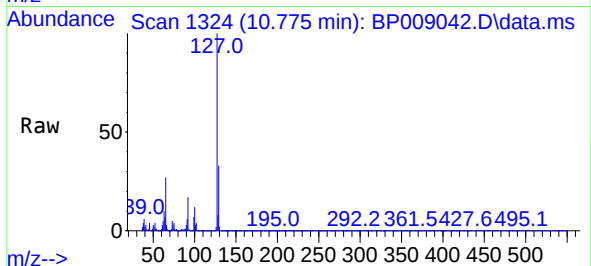
Tgt Ion:122 Resp: 277913
Ion Ratio Lower Upper
122 100
105 122.2 100.1 140.1
77 91.4 65.5 105.5





#33
4-Chloroaniline
Concen: 38.301 ng
RT: 10.775 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

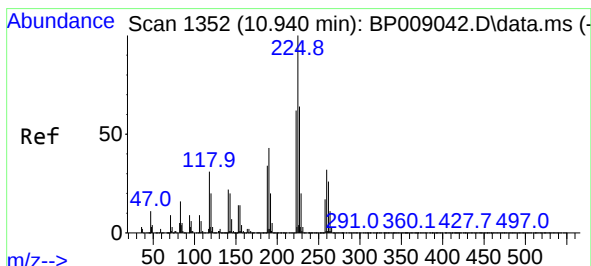
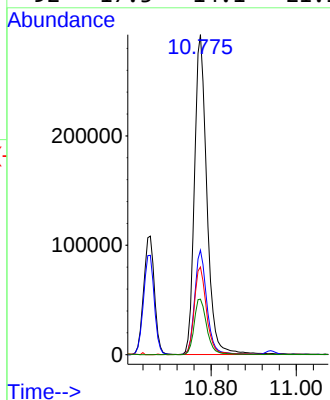
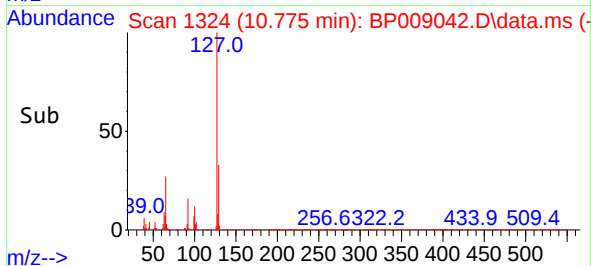


Tgt Ion:127 Resp: 589962

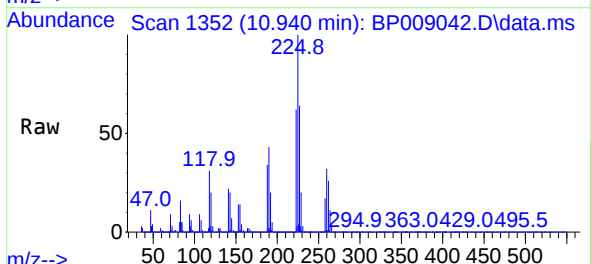
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.0	39.0
65	27.4	20.5	30.7
92	17.3	14.1	21.1

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

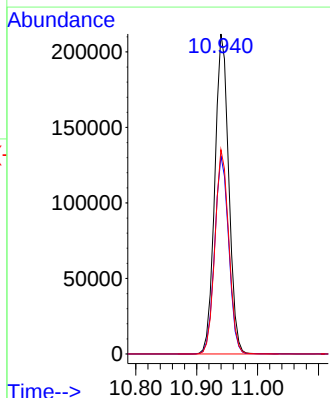
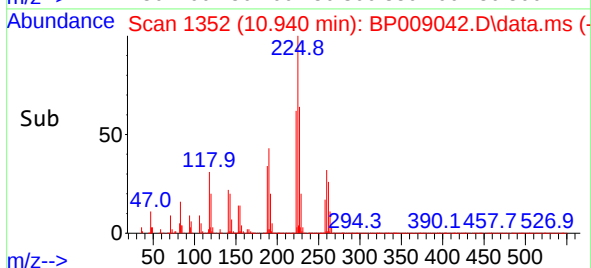


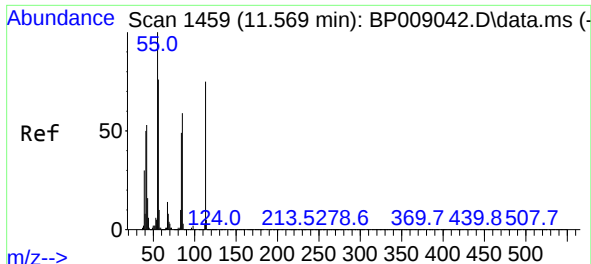
#34
Hexachlorobutadiene
Concen: 39.186 ng
RT: 10.940 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



Tgt Ion:225 Resp: 336627

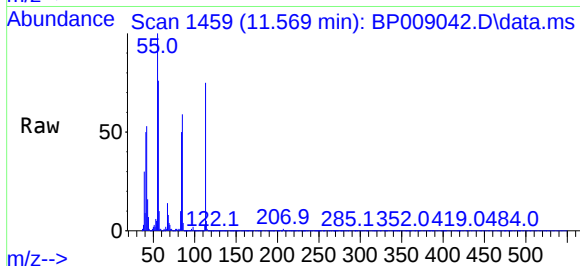
Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.1	75.1
227	63.8	51.5	77.3





#35
Caprolactam
Concen: 35.131 ng
RT: 11.569 min Scan# 1459
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

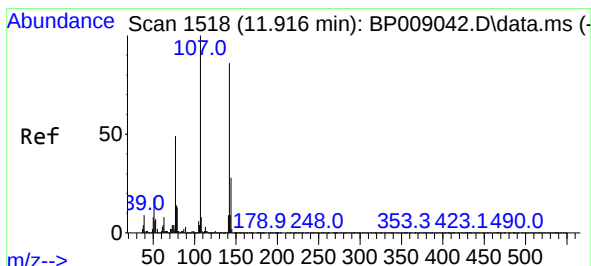
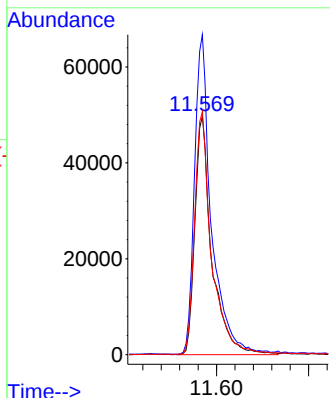
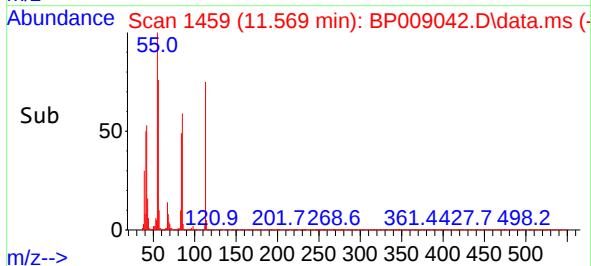
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



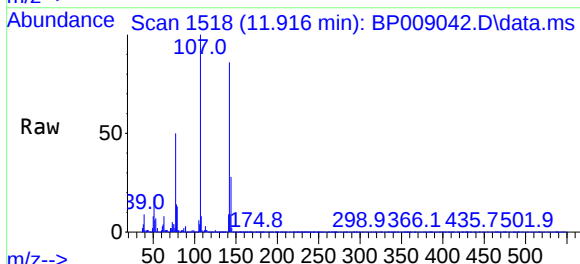
Tgt Ion:113 Resp: 12711
Ion Ratio Lower Upper
113 100
55 134.1 107.1 147.1
56 101.8 74.1 114.1

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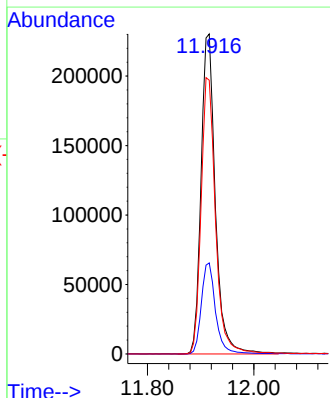
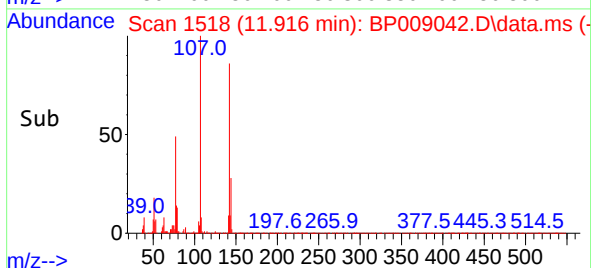
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

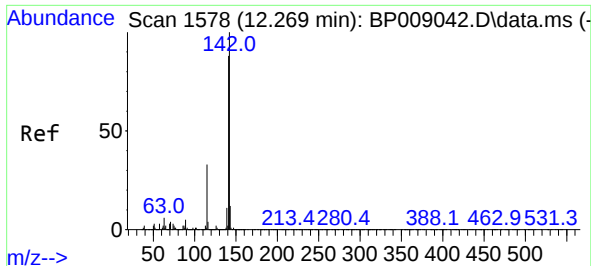


#36
4-Chloro-3-methylphenol
Concen: 37.244 ng
RT: 11.916 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



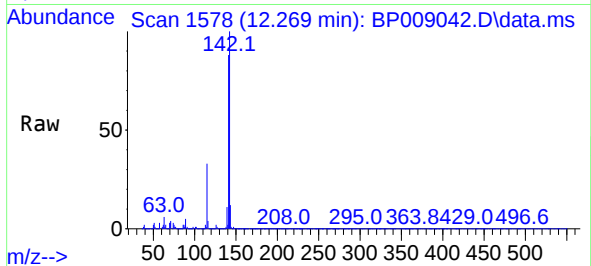
Tgt Ion:107 Resp: 428355
Ion Ratio Lower Upper
107 100
144 28.5 23.2 34.8
142 85.6 70.1 105.1





#37
2-Methylnaphthalene
Concen: 37.763 ng
RT: 12.269 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

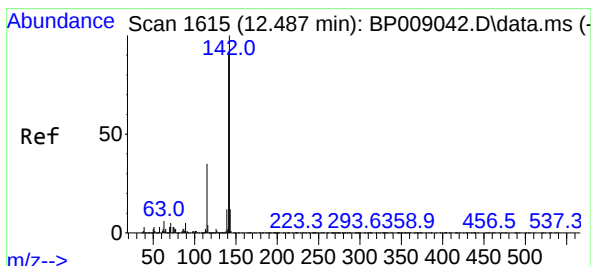
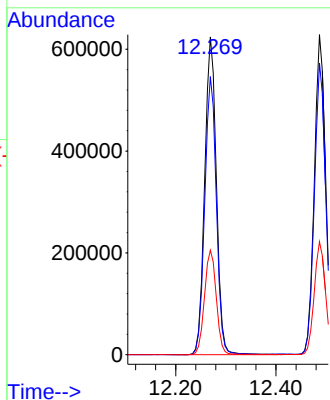
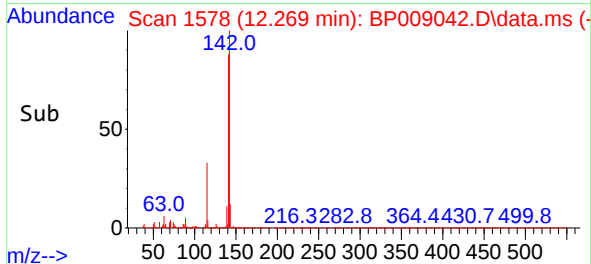
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



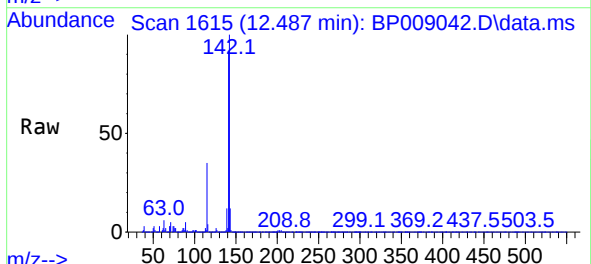
Tgt Ion:142 Resp: 100659
Ion Ratio Lower Upper
142 100
141 87.5 70.5 105.7
115 32.9 24.6 36.8

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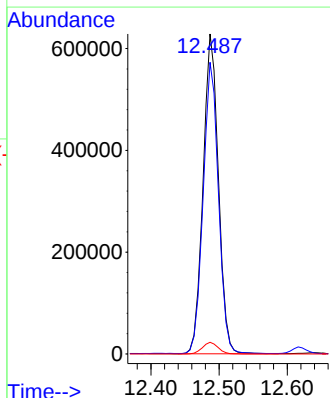
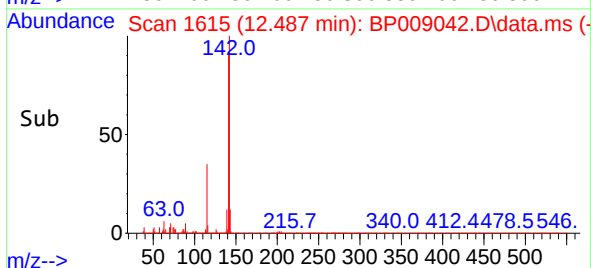
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

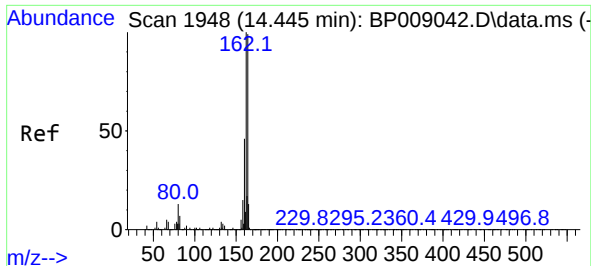


#38
1-Methylnaphthalene
Concen: 37.597 ng
RT: 12.487 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



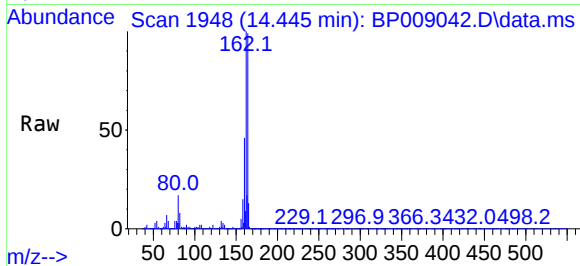
Tgt Ion:142 Resp: 981666
Ion Ratio Lower Upper
142 100
141 91.2 73.2 109.8
116 3.6 2.7 4.1





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.445 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

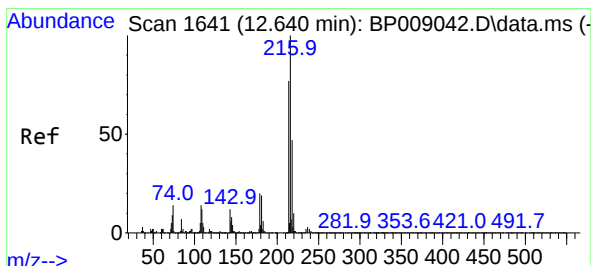
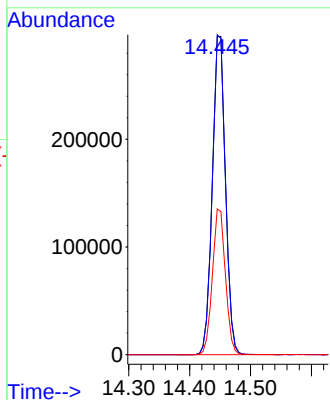
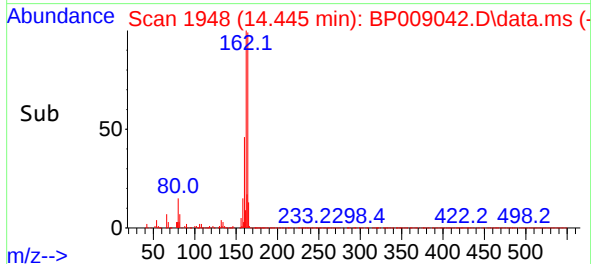
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



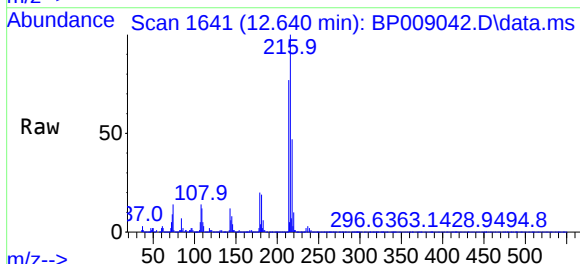
Tgt Ion:164 Resp: 443268
Ion Ratio Lower Upper
164 100
162 100.6 79.9 119.9
160 45.8 35.5 53.3

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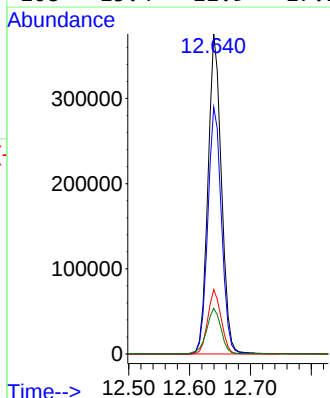
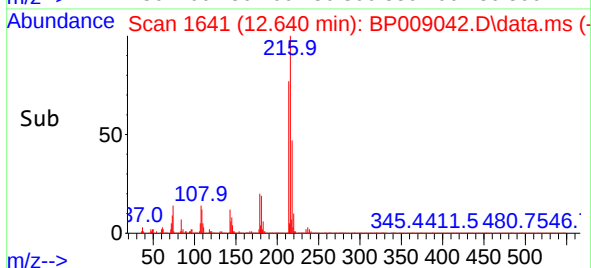
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

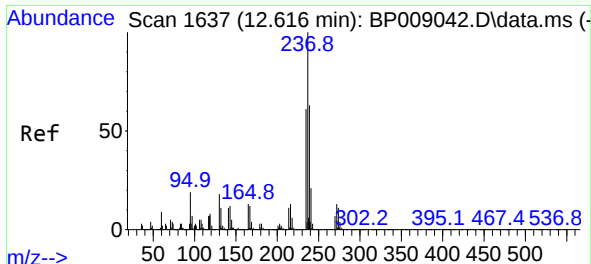


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.761 ng
RT: 12.640 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



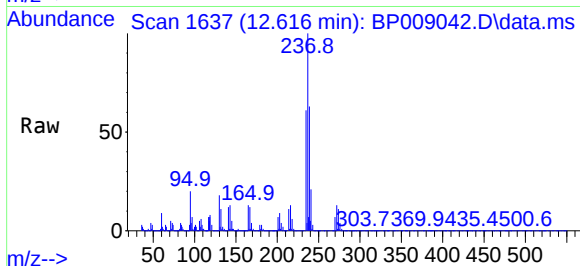
Tgt Ion:216 Resp: 576283
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 20.0 16.0 24.0
108 15.4 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 46.853 ng
RT: 12.616 min Scan# 1637
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

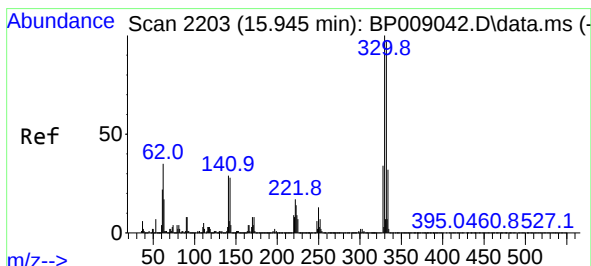
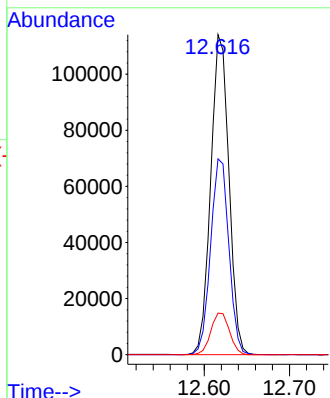
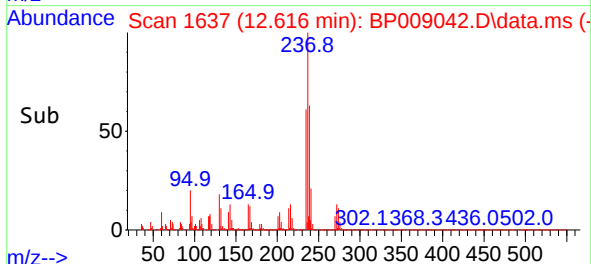
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 237 Resp: 16950
Ion Ratio Lower Upper
237 100
235 61.2 42.9 82.9
272 13.0 0.0 33.8

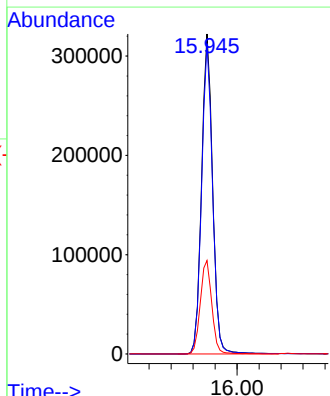
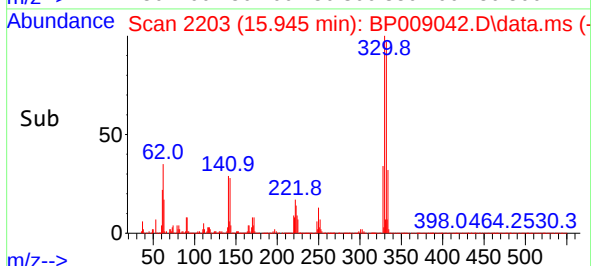
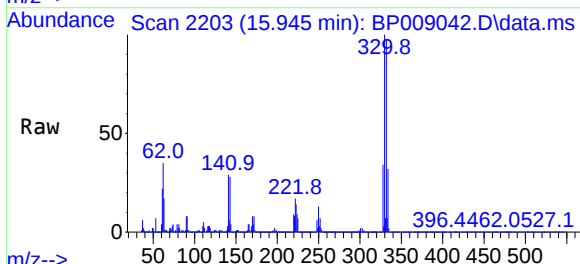
Manual Integrations
APPROVED

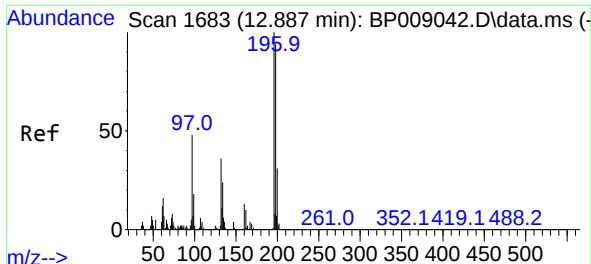
Reviewed By : Christian Giraldo 02/09/2022
Supervised By : Yogesh Patel 02/15/2022



#42
2,4,6-Tribromophenol
Concen: 73.892 ng
RT: 15.945 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

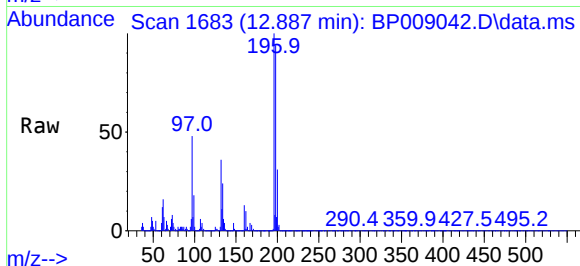
Tgt Ion: 330 Resp: 448841
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 30.6 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 40.480 ng
RT: 12.887 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

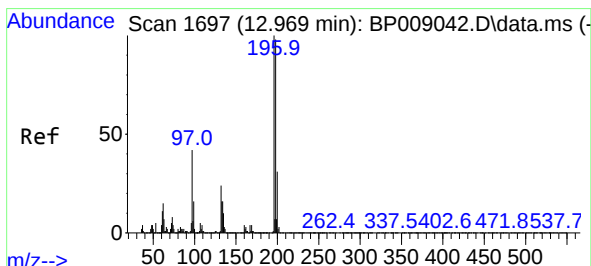
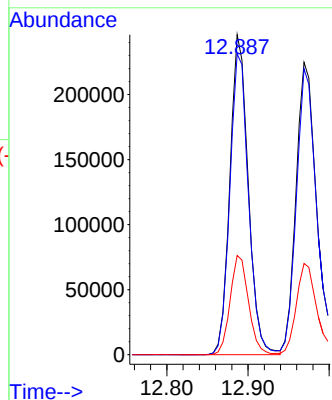
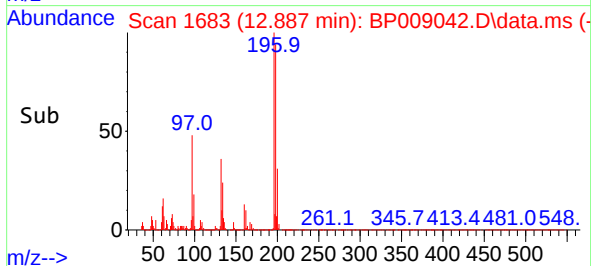
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



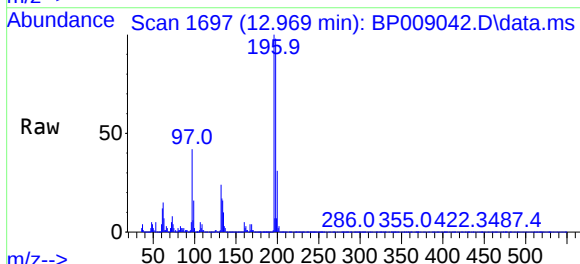
Tgt Ion:196 Resp: 385589
Ion Ratio Lower Upper
196 100
198 94.0 77.8 116.8
200 31.0 24.7 37.1

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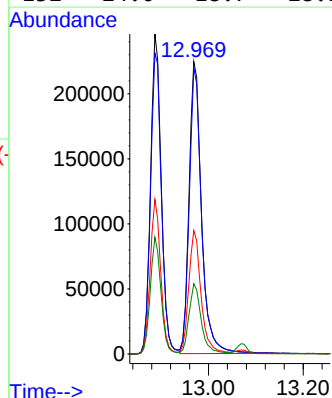
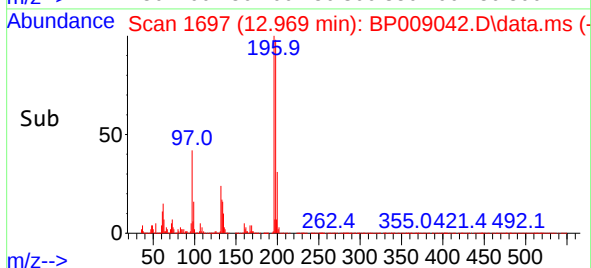
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

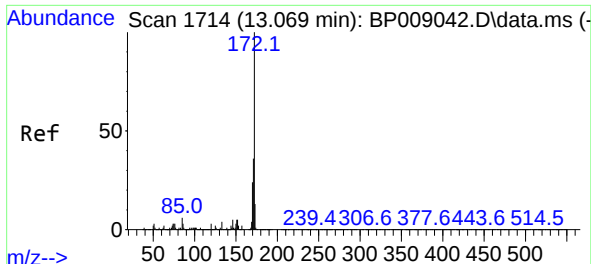


#44
2,4,5-Trichlorophenol
Concen: 39.976 ng
RT: 12.969 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



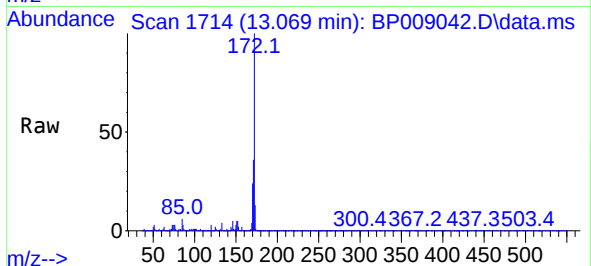
Tgt Ion:196 Resp: 409230
Ion Ratio Lower Upper
196 100
198 97.8 77.7 116.5
97 42.2 29.6 44.4
132 24.0 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 81.277 ng
RT: 13.069 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

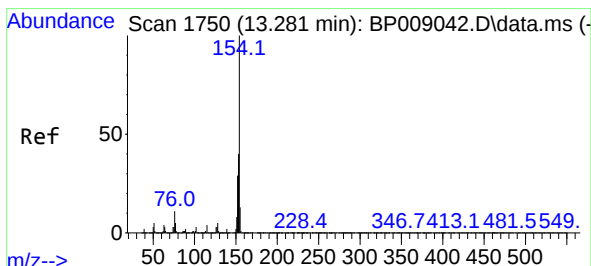
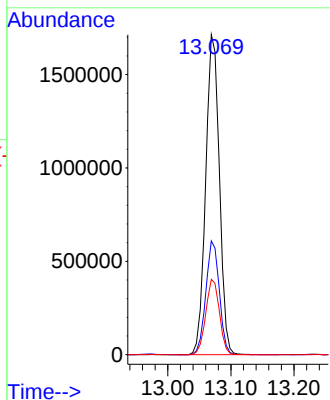
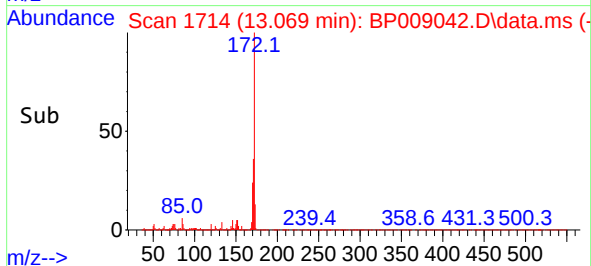
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



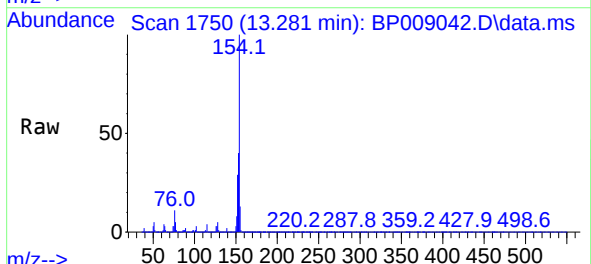
Tgt Ion:172 Resp: 258073
Ion Ratio Lower Upper
172 100
171 35.5 29.3 43.9
170 23.6 19.5 29.3

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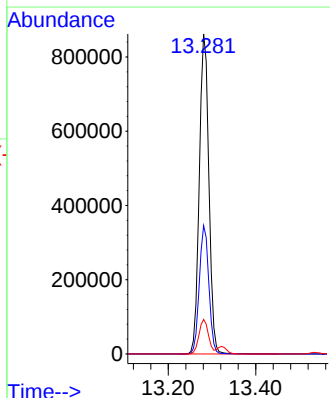
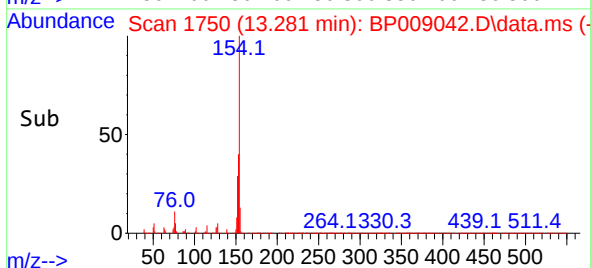
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

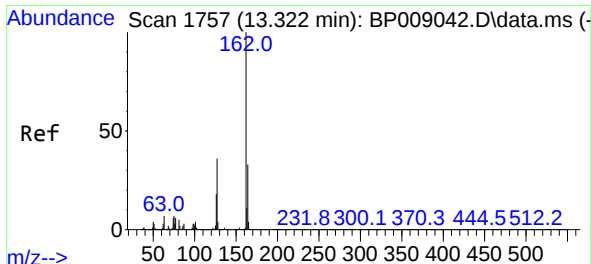


#46
1,1'-Biphenyl
Concen: 40.269 ng
RT: 13.281 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



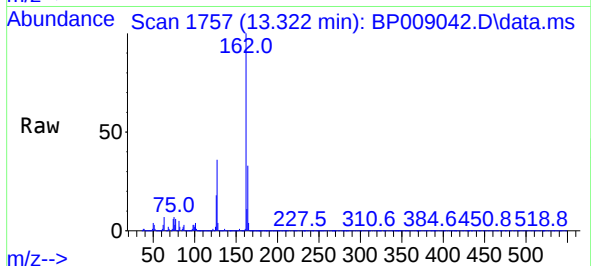
Tgt Ion:154 Resp: 1313748
Ion Ratio Lower Upper
154 100
153 40.1 20.3 60.3
76 10.8 0.0 31.1





#47
2-Chloronaphthalene
Concen: 40.188 ng
RT: 13.322 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

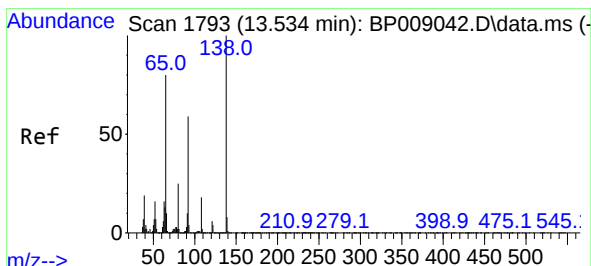
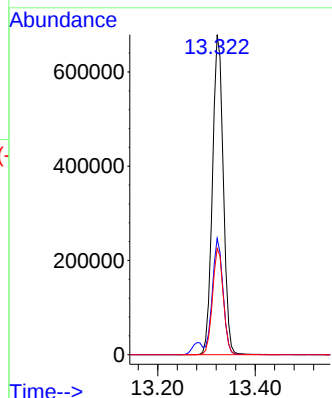
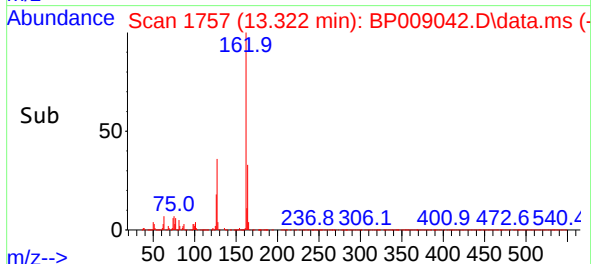
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



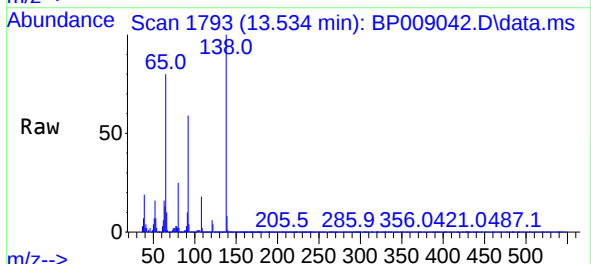
Tgt Ion:162 Resp: 104705
Ion Ratio Lower Upper
162 100
127 36.3 28.4 42.6
164 33.2 26.8 40.2

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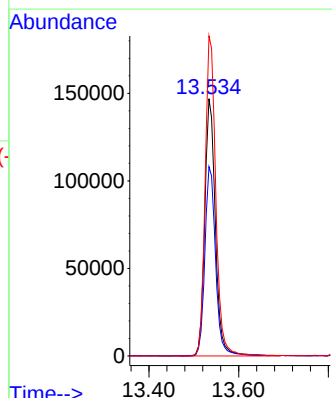
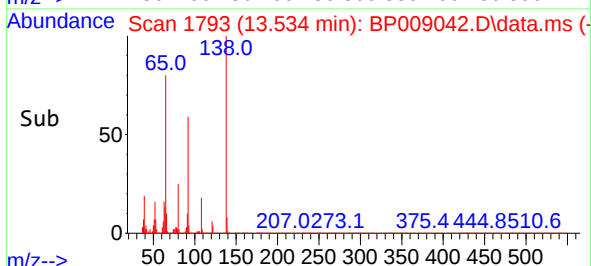
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

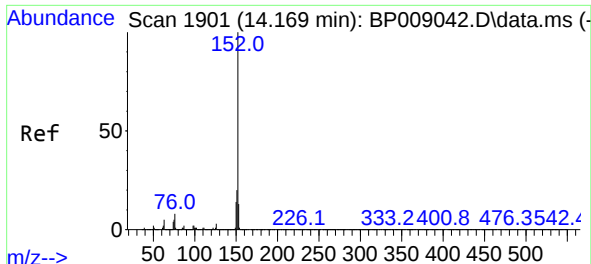


#48
2-Nitroaniline
Concen: 39.186 ng
RT: 13.534 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



Tgt Ion: 65 Resp: 241699
Ion Ratio Lower Upper
65 100
92 73.6 62.2 93.4
138 124.4 105.8 158.8





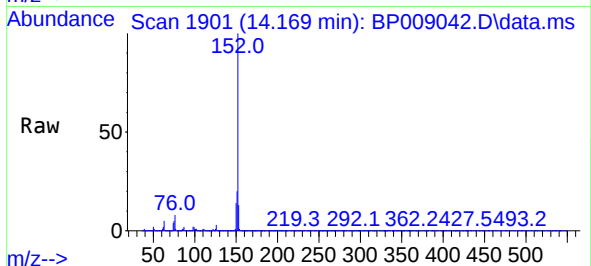
#49
Acenaphthylene
Concen: 39.672 ng
RT: 14.169 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

Instrument :

BNP_P

ClientSampleId :

SSTDICCC040

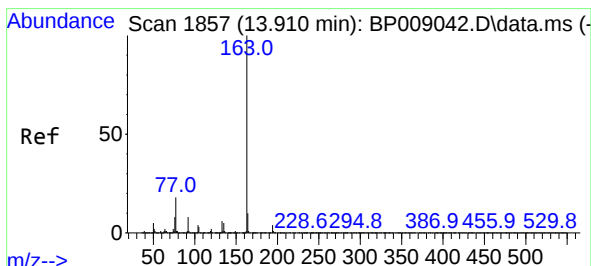
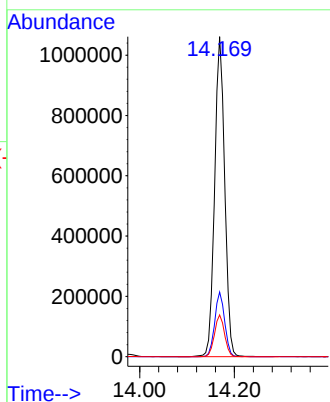
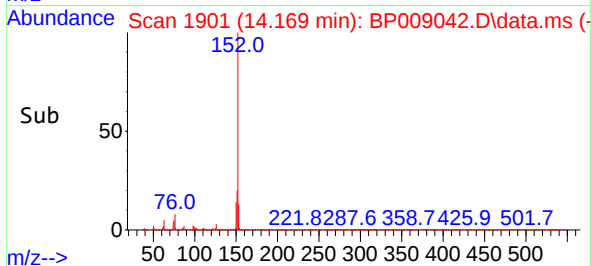


Tgt Ion:152 Resp: 156546
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.0 10.6 16.0

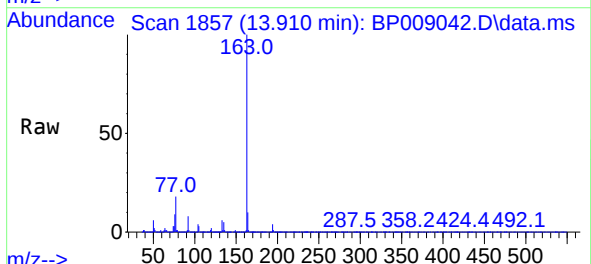
Manual Integrations

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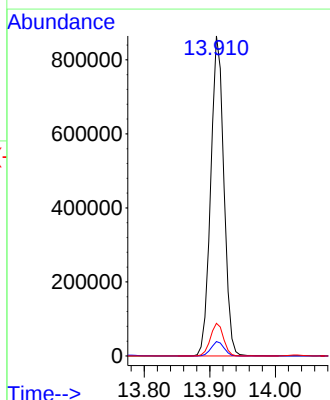
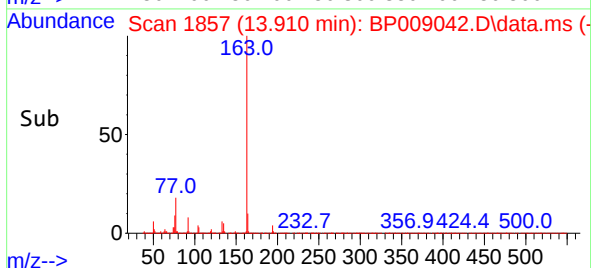
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

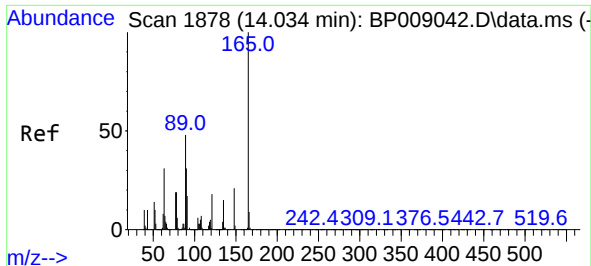


#50
Dimethylphthalate
Concen: 37.647 ng
RT: 13.910 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



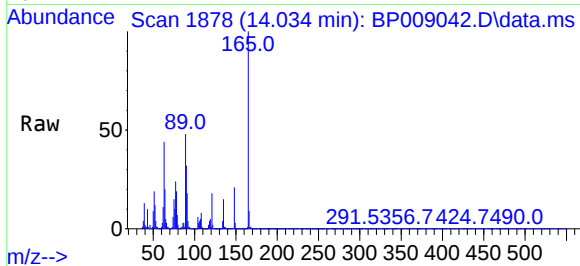
Tgt Ion:163 Resp: 1203346
Ion Ratio Lower Upper
163 100
194 4.5 3.8 5.6
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 38.663 ng
RT: 14.034 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

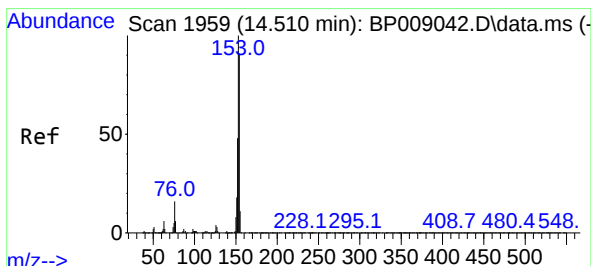
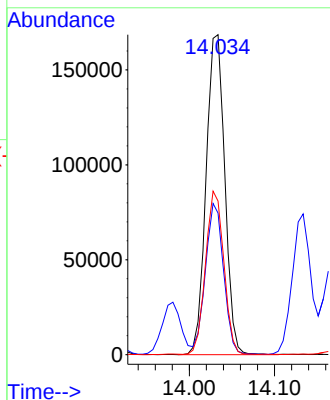
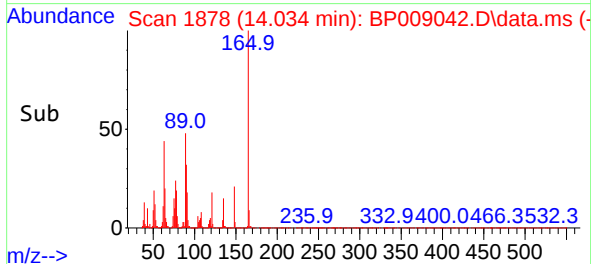
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



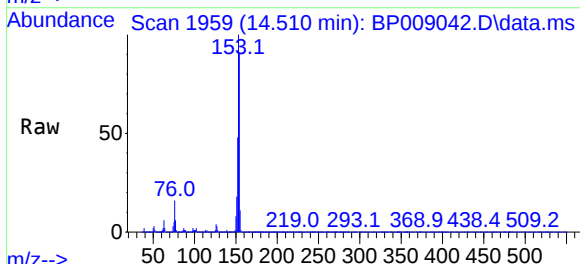
Tgt Ion:165 Resp: 256810
Ion Ratio Lower Upper
165 100
63 44.2 31.8 47.8
89 48.0 36.1 54.1

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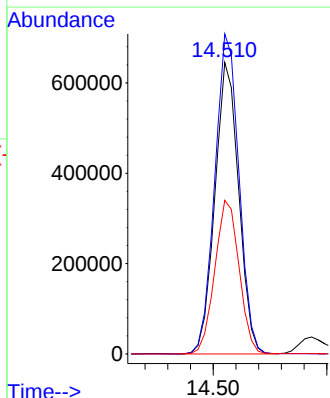
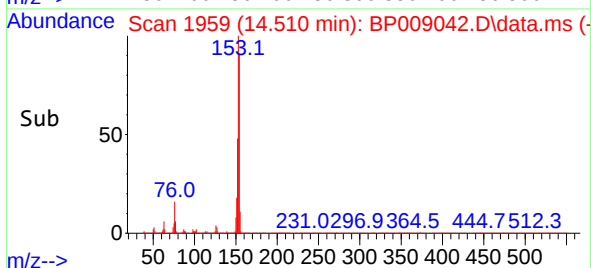
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

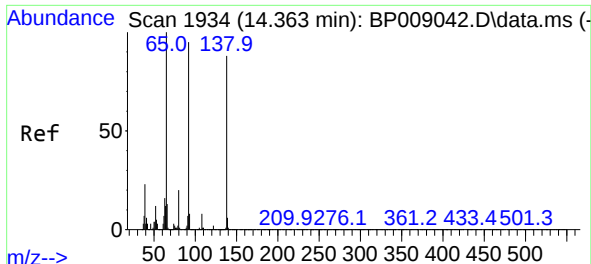


#52
Acenaphthene
Concen: 39.450 ng
RT: 14.510 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



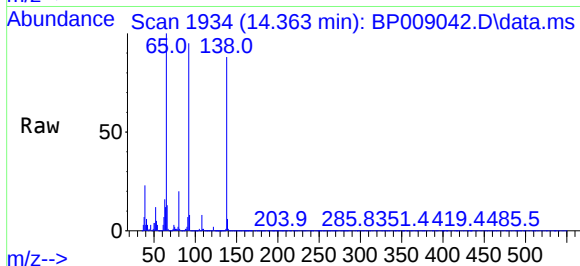
Tgt Ion:154 Resp: 939805
Ion Ratio Lower Upper
154 100
153 109.8 89.4 134.2
152 52.7 42.6 63.8





#53
3-Nitroaniline
Concen: 38.310 ng
RT: 14.363 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

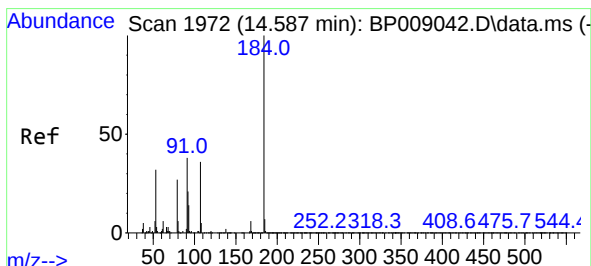
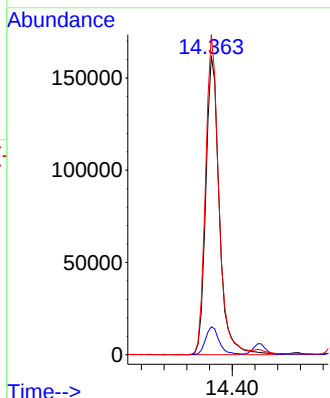
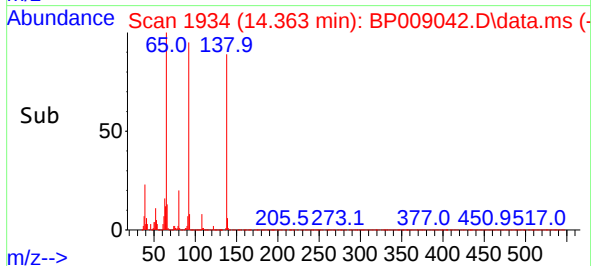
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



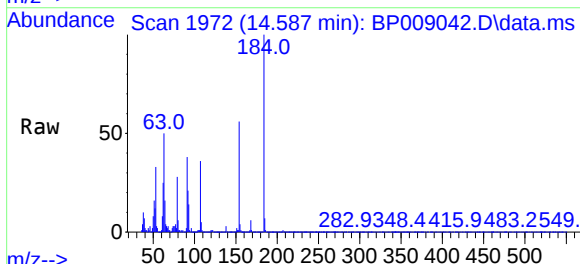
Tgt Ion:138 Resp: 26664
Ion Ratio Lower Upper
138 100
108 9.3 8.0 12.0
92 107.1 81.7 122.5

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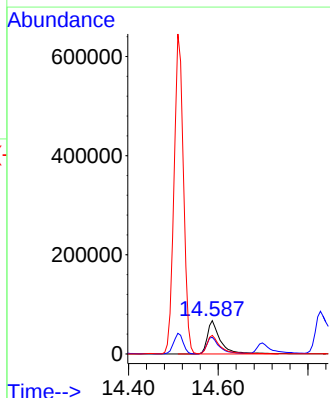
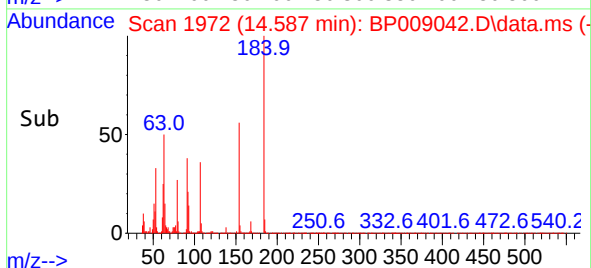
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

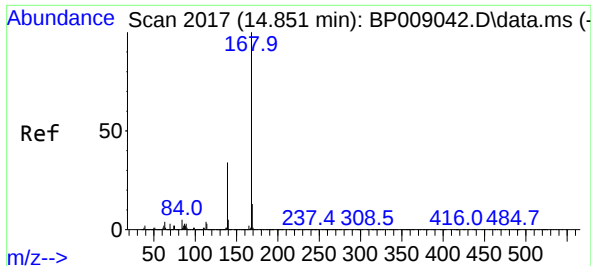


#54
2,4-Dinitrophenol
Concen: 36.552 ng
RT: 14.587 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



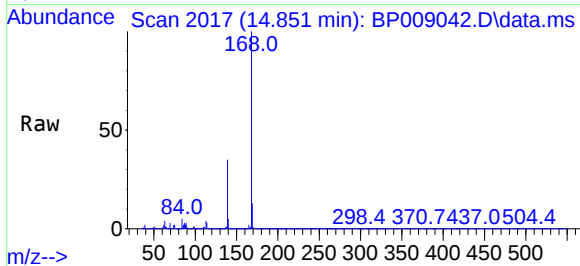
Tgt Ion:184 Resp: 133690
Ion Ratio Lower Upper
184 100
63 50.2 35.6 53.4
154 56.0 43.4 65.0





#55
Dibenzofuran
Concen: 38.846 ng
RT: 14.851 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

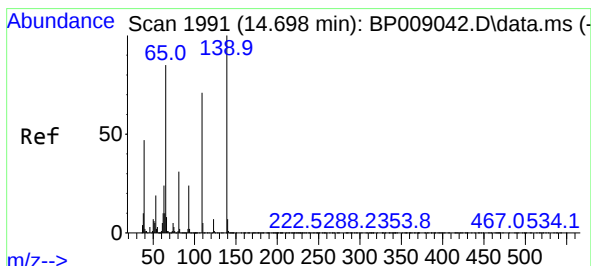
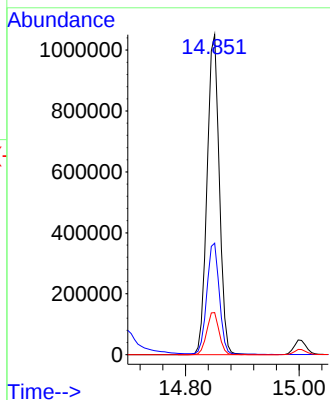
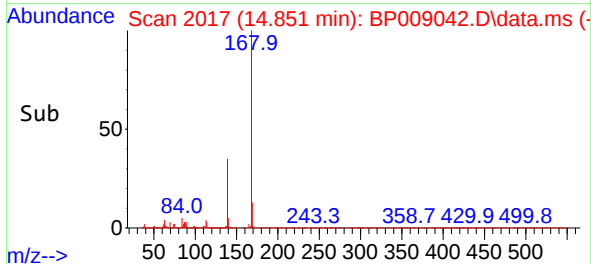
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



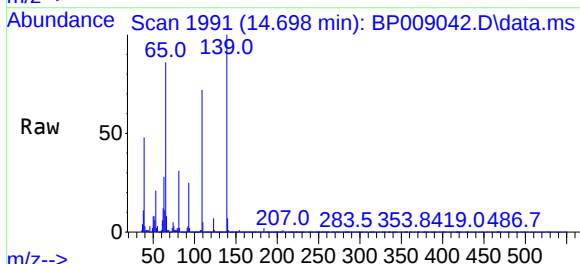
Tgt Ion:168 Resp: 1559570
Ion Ratio Lower Upper
168 100
139 34.8 27.4 41.0
169 13.1 10.9 16.3

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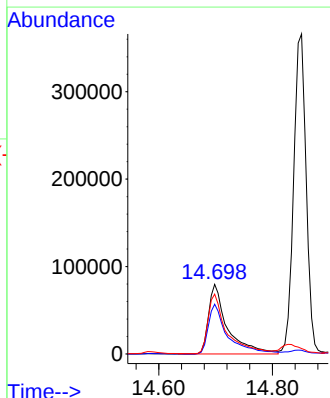
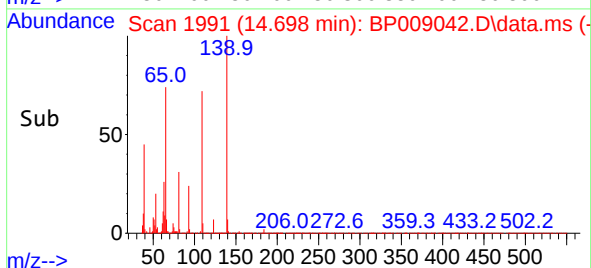
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

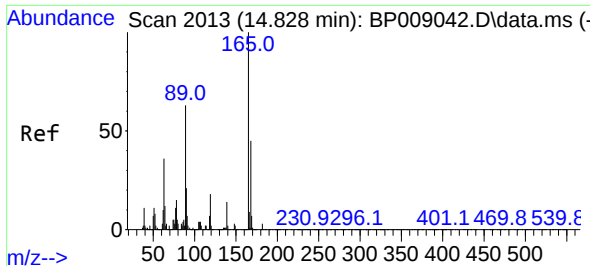


#56
4-Nitrophenol
Concen: 35.836 ng
RT: 14.698 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



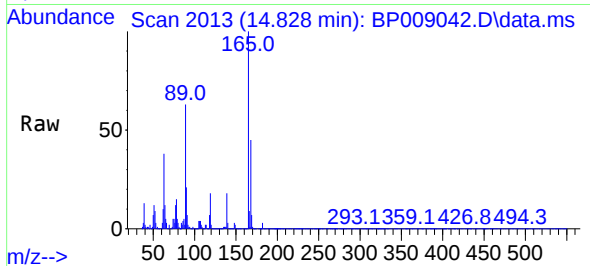
Tgt Ion:139 Resp: 184369
Ion Ratio Lower Upper
139 100
109 71.6 42.2 82.2
65 86.0 57.3 97.3





#57
2,4-Dinitrotoluene
Concen: 38.002 ng
RT: 14.828 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

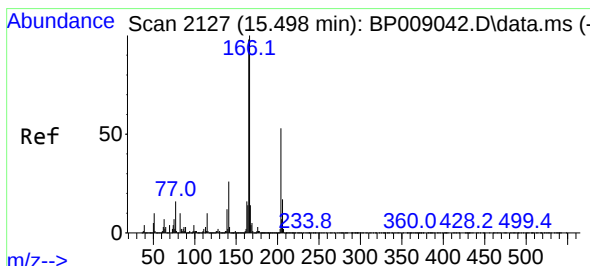
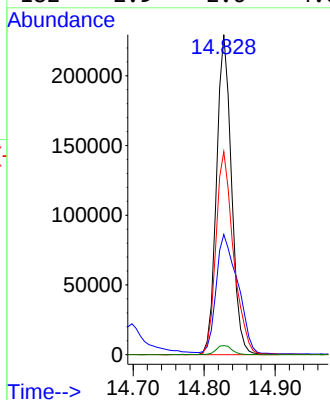
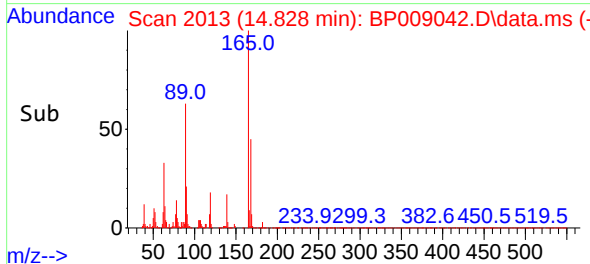
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



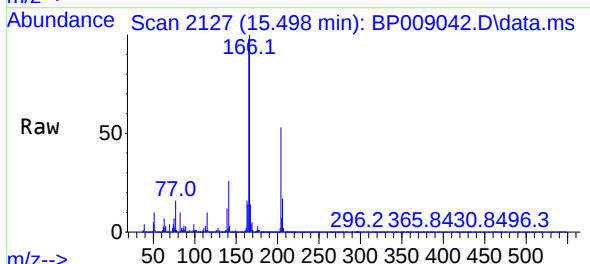
Tgt Ion:165 Resp: 33446
Ion Ratio Lower Upper
165 100
63 37.6 23.3 34.9
89 63.4 44.2 66.4
182 2.9 2.6 4.0

Manual Integrations
APPROVED

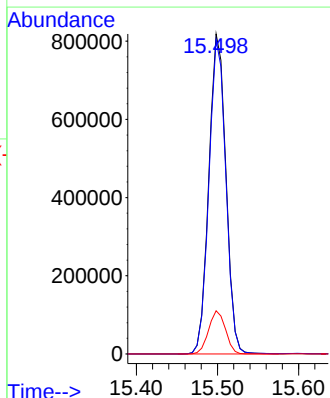
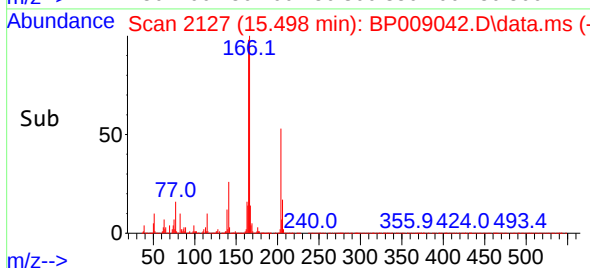
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

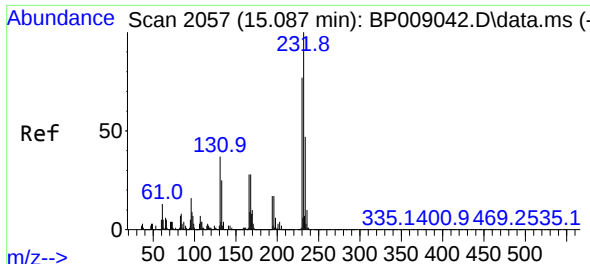


#58
Fluorene
Concen: 38.482 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



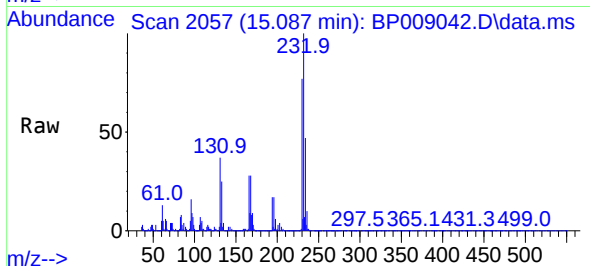
Tgt Ion:166 Resp: 1194587
Ion Ratio Lower Upper
166 100
165 98.2 77.2 115.8
167 13.5 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.005 ng m
RT: 15.087 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

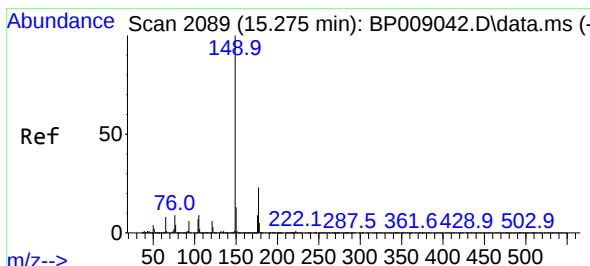
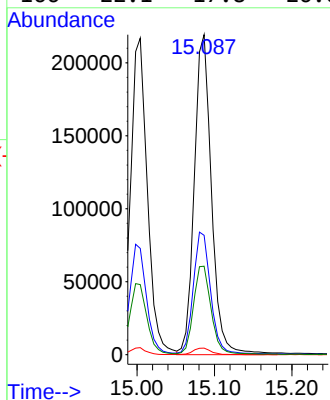
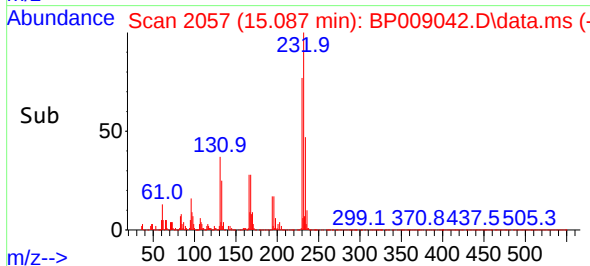
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:232 Resp: 340274
Ion Ratio Lower Upper
232 100
131 33.4 25.2 37.8
130 2.0 1.4 2.2
166 22.1 17.8 26.6

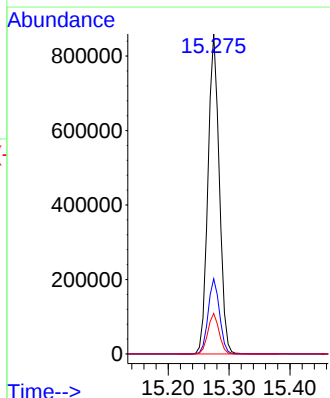
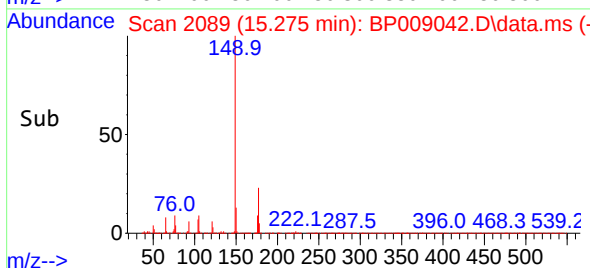
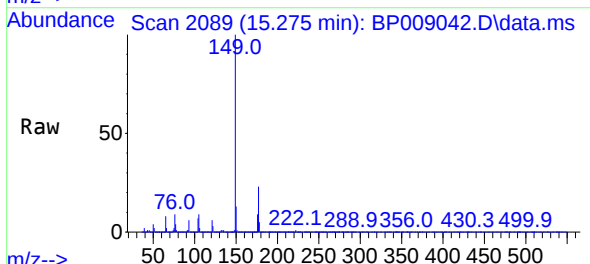
Manual Integrations
APPROVED

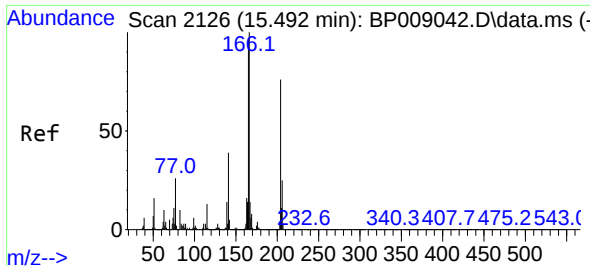
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#60
Diethylphthalate
Concen: 36.992 ng
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

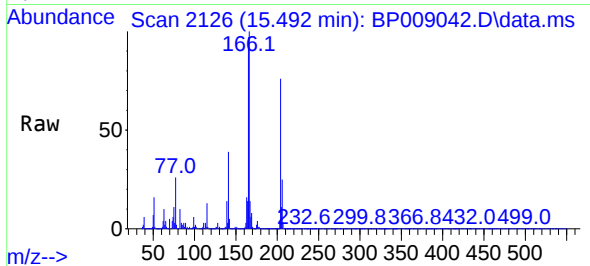
Tgt Ion:149 Resp: 1109568
Ion Ratio Lower Upper
149 100
177 23.5 19.9 29.9
150 12.7 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 38.361 ng
RT: 15.492 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

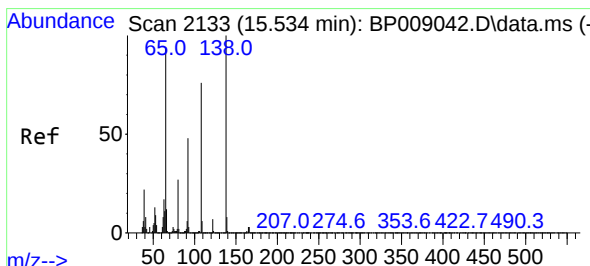
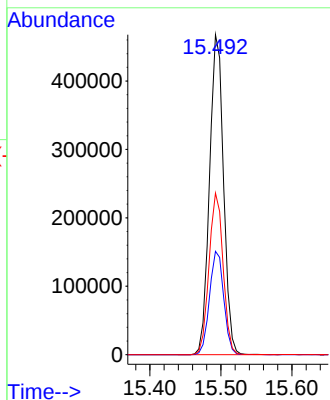
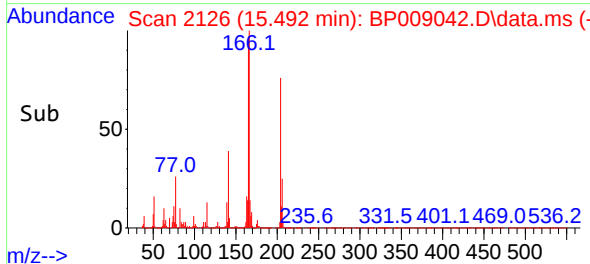
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:204 Resp: 64319
Ion Ratio Lower Upper
204 100
206 32.3 26.3 39.5
141 50.5 39.1 58.7

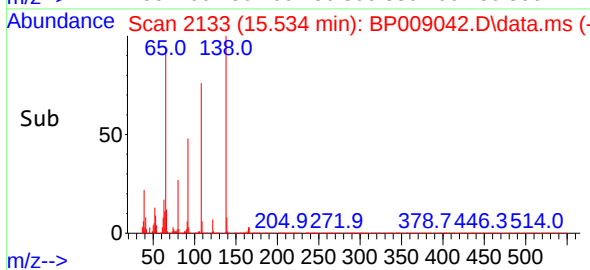
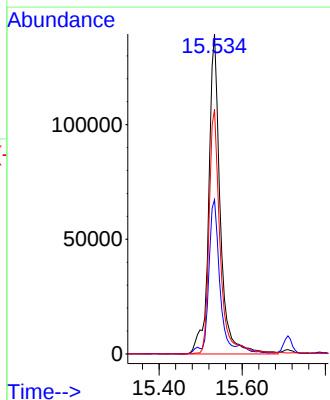
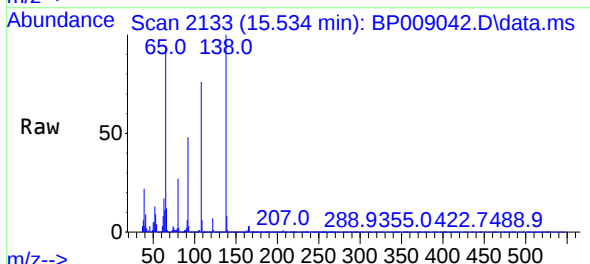
Manual Integrations
APPROVED

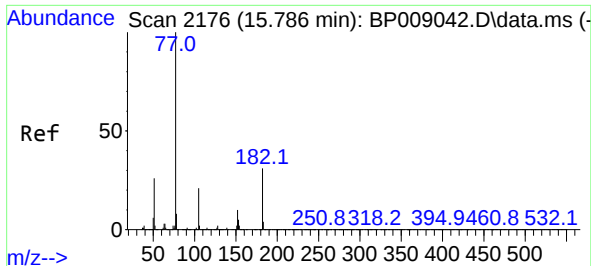
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#62
4-Nitroaniline
Concen: 37.952 ng
RT: 15.534 min Scan# 2133
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

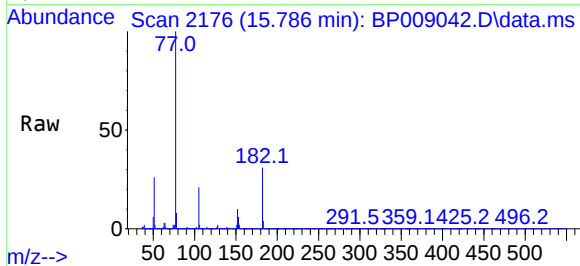
Tgt Ion:138 Resp: 268383
Ion Ratio Lower Upper
138 100
92 48.2 24.3 64.3
108 76.4 44.8 84.8





#63
Azobenzene
Concen: 38.455 ng
RT: 15.786 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

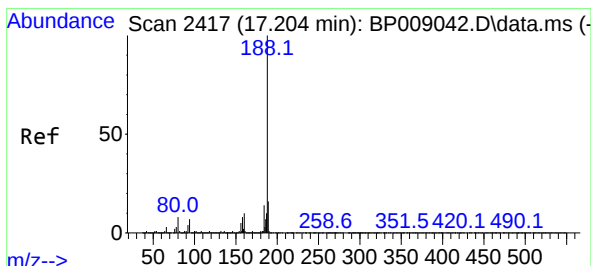
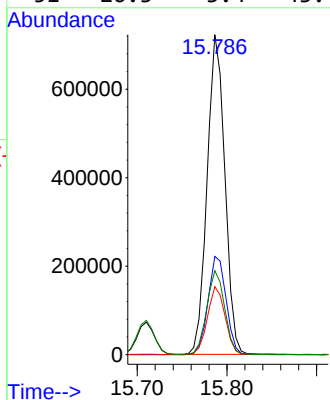
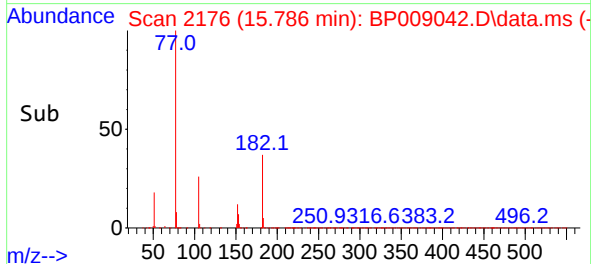
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 77 Resp: 992475
Ion Ratio Lower Upper
77 100
182 30.7 15.3 55.3
105 21.2 3.2 43.2
51 26.3 3.4 43.4

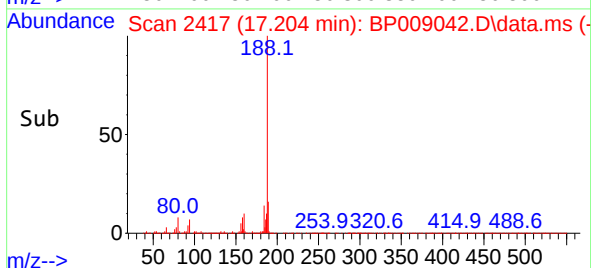
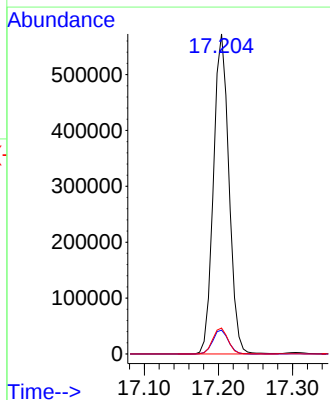
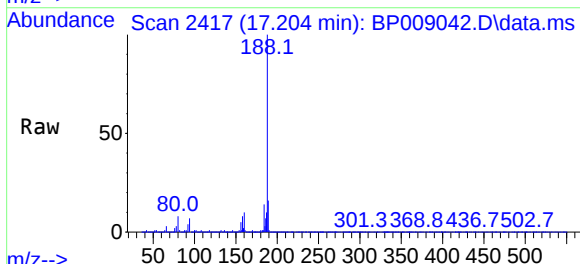
Manual Integrations
APPROVED

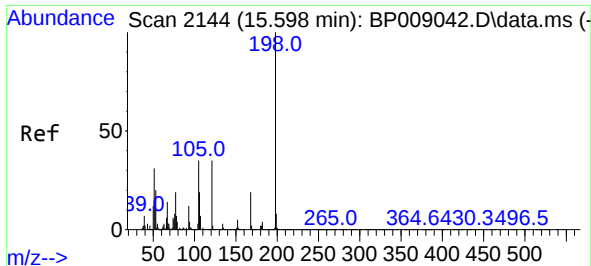
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

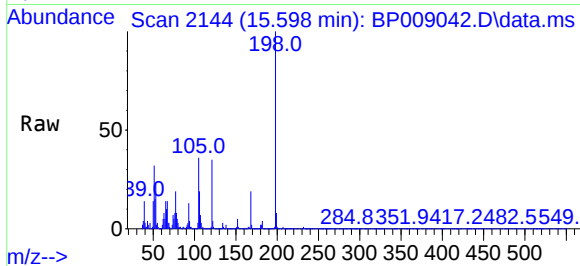
Tgt Ion:188 Resp: 830476
Ion Ratio Lower Upper
188 100
94 7.4 6.8 10.2
80 8.1 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 38.608 ng
RT: 15.598 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

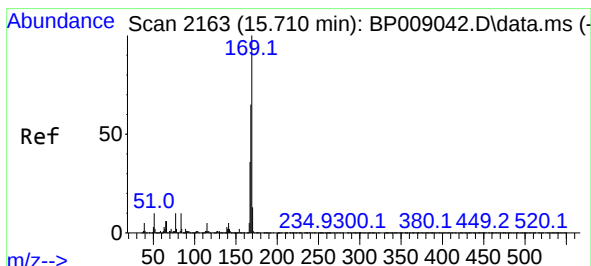
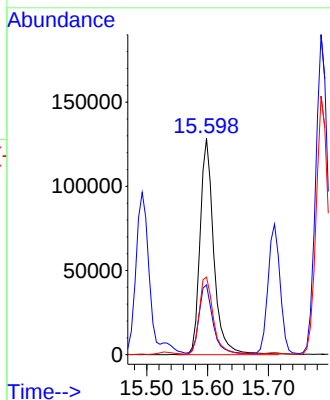
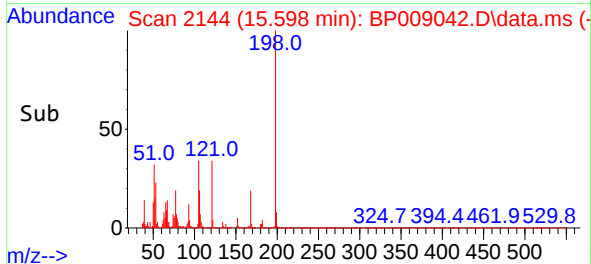
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



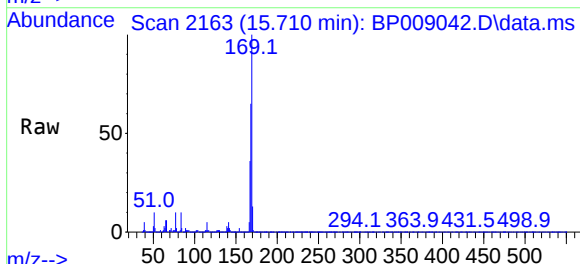
Tgt Ion:198 Resp: 200249
Ion Ratio Lower Upper
198 100
51 32.2 6.8 46.8
105 35.9 14.4 54.4

Manual Integrations
APPROVED

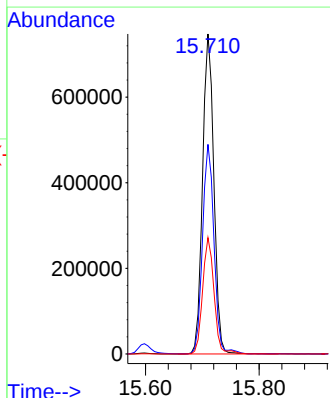
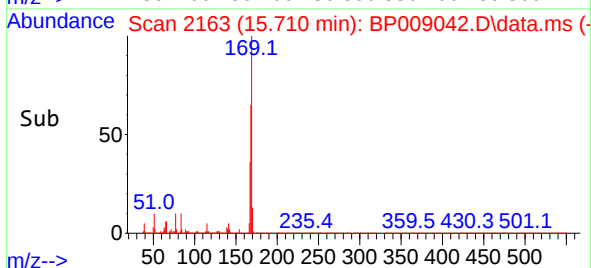
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

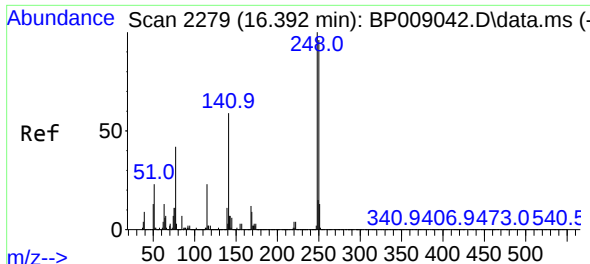


#66
n-Nitrosodiphenylamine
Concen: 40.575 ng
RT: 15.710 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



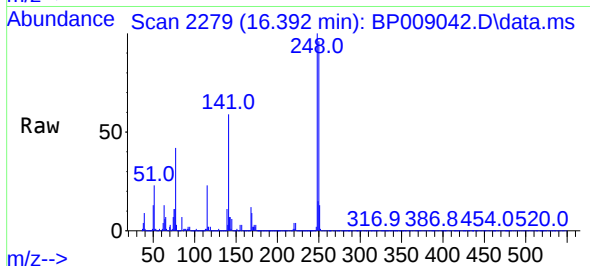
Tgt Ion:169 Resp: 1025225
Ion Ratio Lower Upper
169 100
168 65.5 53.3 79.9
167 36.3 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 39.934 ng
RT: 16.392 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

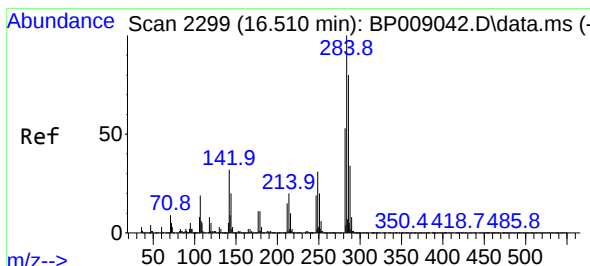
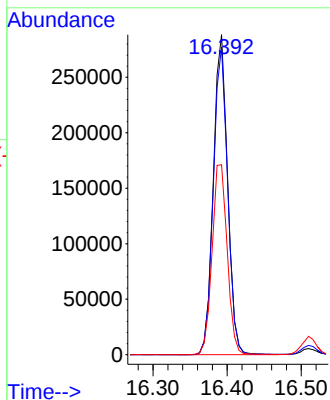
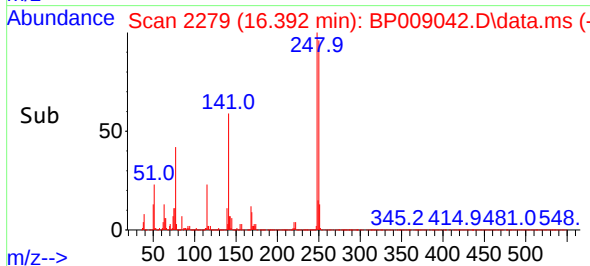
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



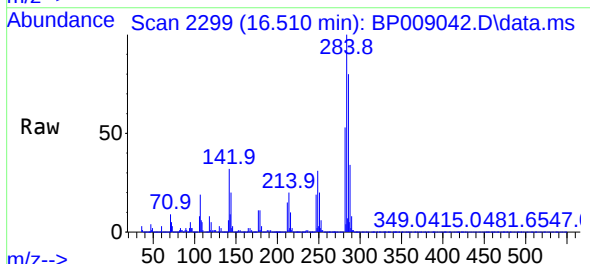
Tgt Ion:248 Resp: 383960
Ion Ratio Lower Upper
248 100
250 96.1 77.6 116.4
141 59.4 47.4 71.2

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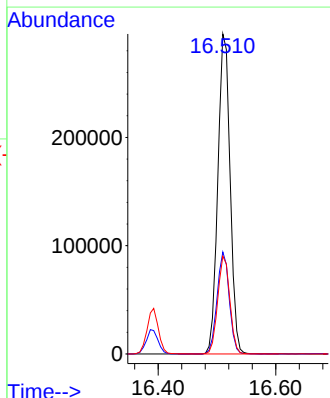
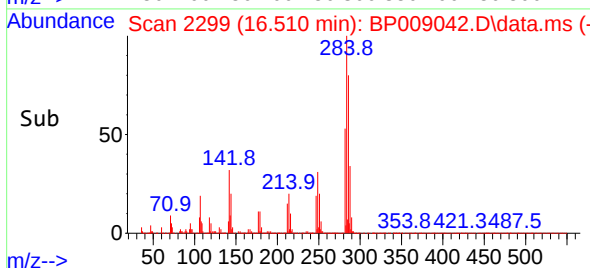
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

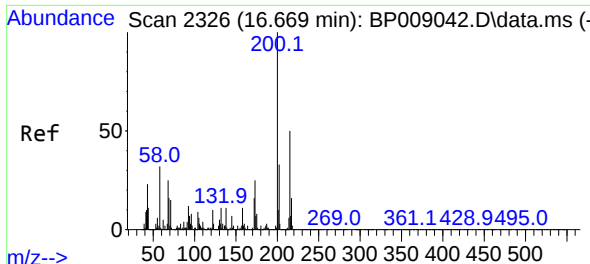


#68
Hexachlorobenzene
Concen: 39.767 ng
RT: 16.510 min Scan# 2299
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



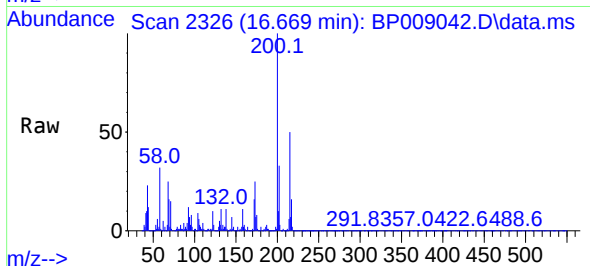
Tgt Ion:284 Resp: 428754
Ion Ratio Lower Upper
284 100
142 31.8 22.4 33.6
249 30.5 24.4 36.6





#69
Atrazine
Concen: 39.065 ng
RT: 16.669 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

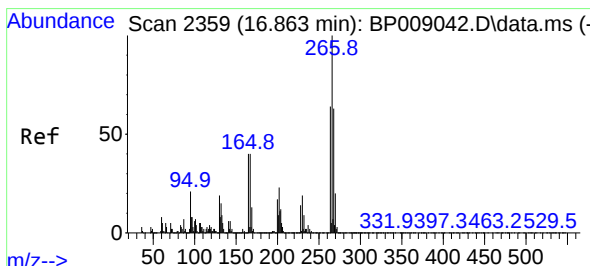
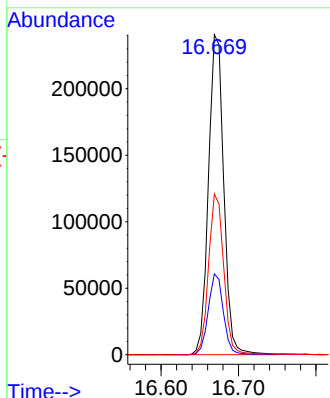
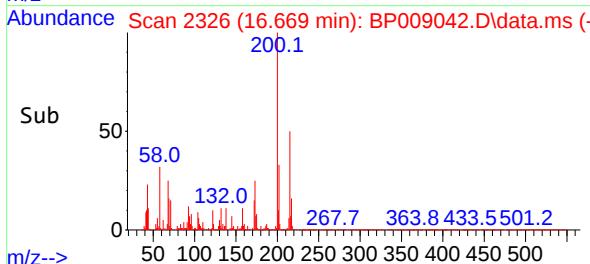
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



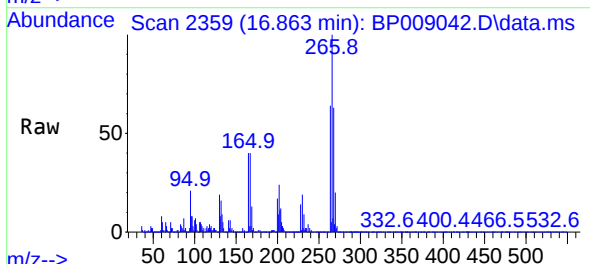
Tgt Ion:200 Resp: 330079
Ion Ratio Lower Upper
200 100
173 25.2 6.5 46.5
215 50.2 29.6 69.6

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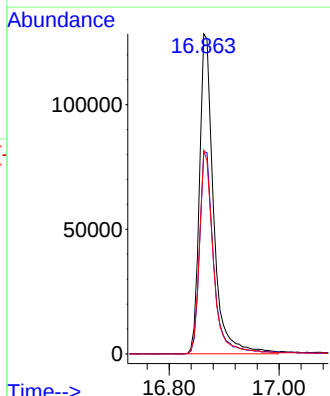
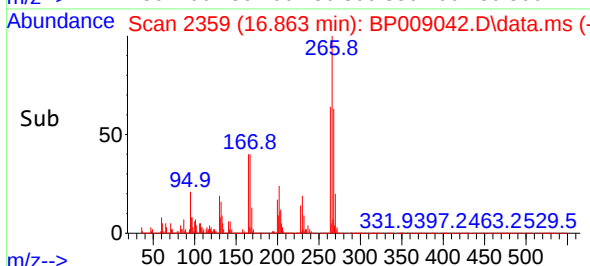
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

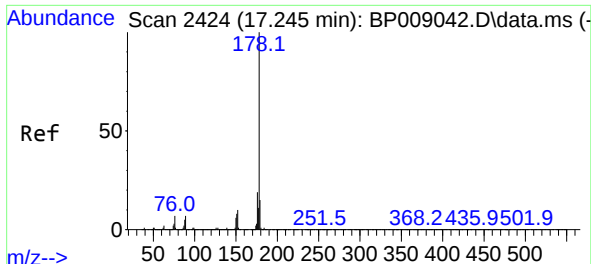


#70
Pentachlorophenol
Concen: 39.729 ng
RT: 16.863 min Scan# 2359
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



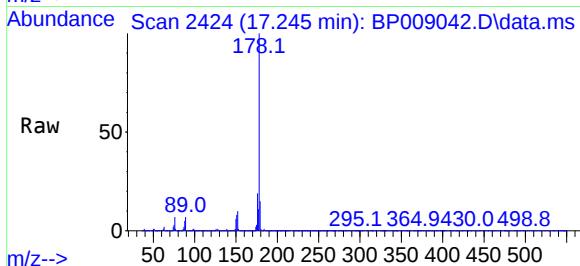
Tgt Ion:266 Resp: 229631
Ion Ratio Lower Upper
266 100
268 63.3 50.9 76.3
264 63.5 50.3 75.5





#71
Phenanthrene
Concen: 39.731 ng
RT: 17.245 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

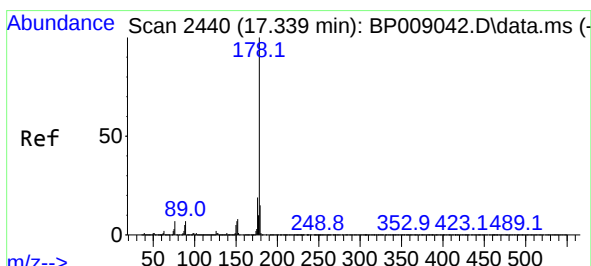
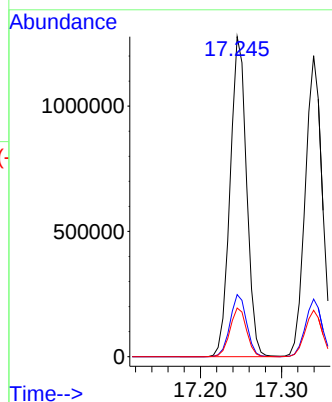
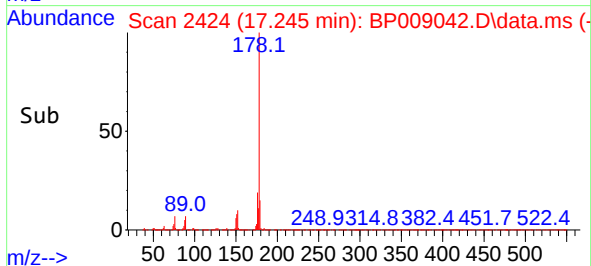
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



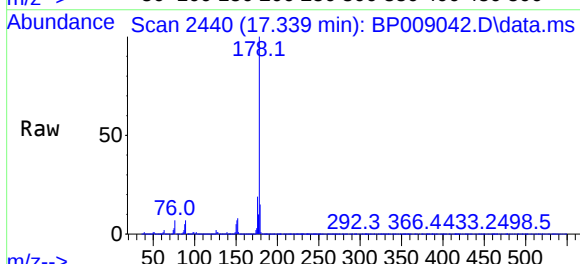
Tgt Ion:178 Resp: 179404
Ion Ratio Lower Upper
178 100
176 19.4 16.0 24.0
179 15.2 13.0 19.4

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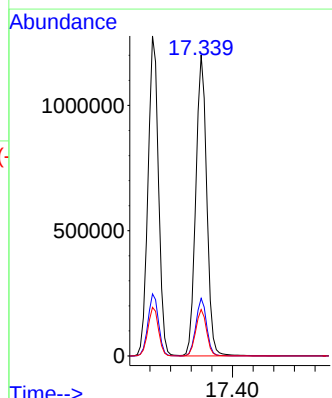
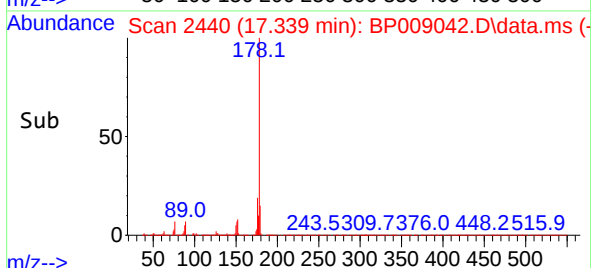
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

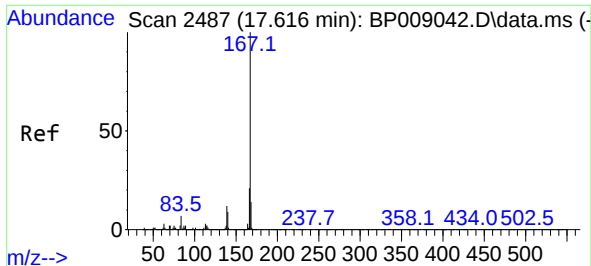


#72
Anthracene
Concen: 39.985 ng
RT: 17.339 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



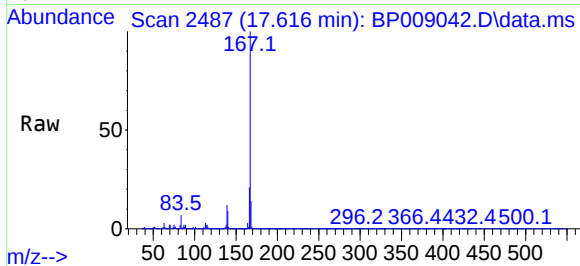
Tgt Ion:178 Resp: 1762835
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.4 12.8 19.2





#73
 Carbazole
 Concen: 39.843 ng
 RT: 17.616 min Scan# 2487
 Delta R.T. 0.000 min
 Lab File: BP009042.D
 Acq: 07 Feb 2022 12:19

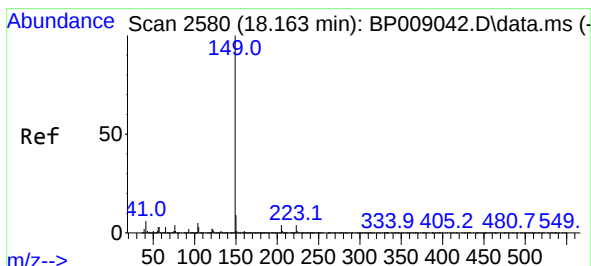
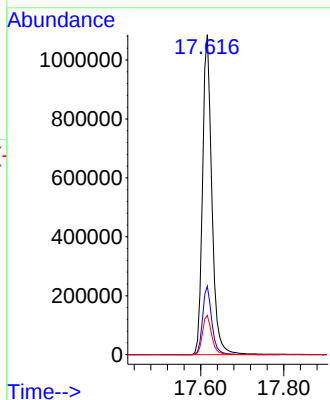
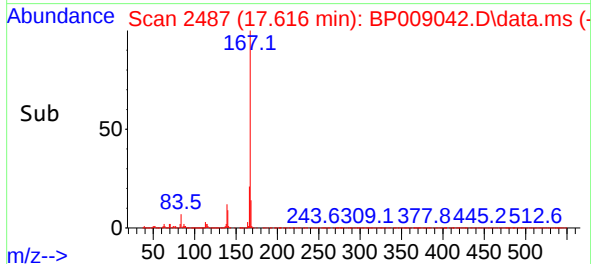
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040



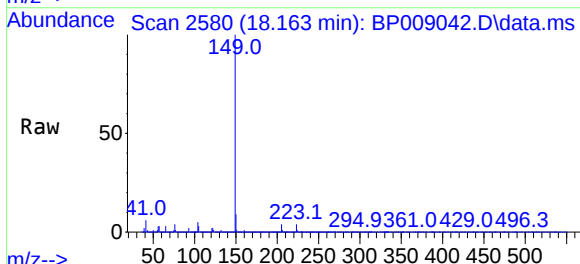
Tgt Ion:167 Resp: 1690728
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.7 26.5
 139 12.3 9.8 14.6

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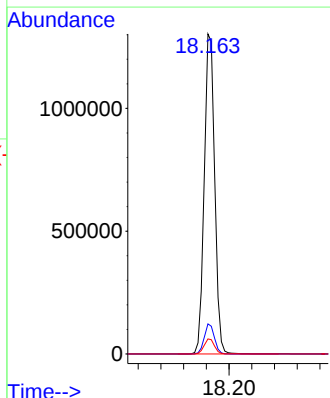
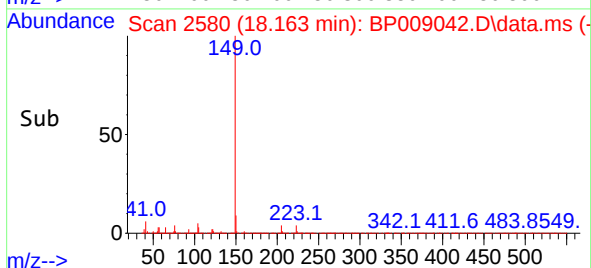
Reviewed By :Christian Giraldo 02/09/2022
 Supervised By :Yogesh Patel 02/15/2022

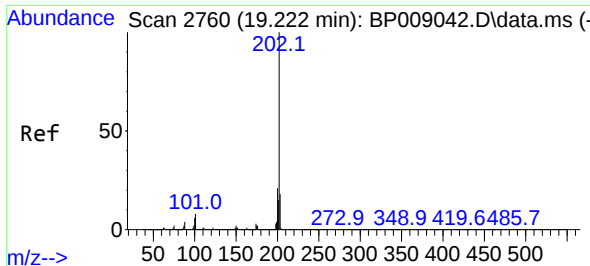


#74
 Di-n-butylphthalate
 Concen: 38.187 ng
 RT: 18.163 min Scan# 2580
 Delta R.T. 0.000 min
 Lab File: BP009042.D
 Acq: 07 Feb 2022 12:19



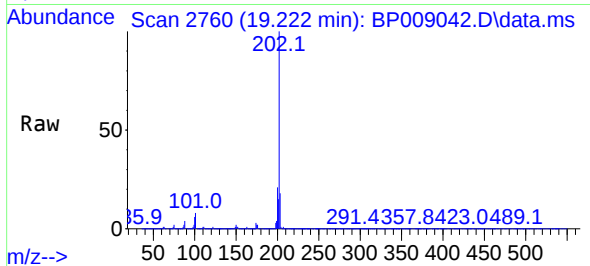
Tgt Ion:149 Resp: 1655353
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.9 11.9
 104 4.7 3.7 5.5





#75
Fluoranthene
Concen: 40.163 ng
RT: 19.222 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

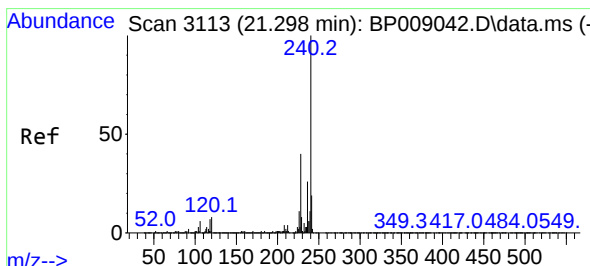
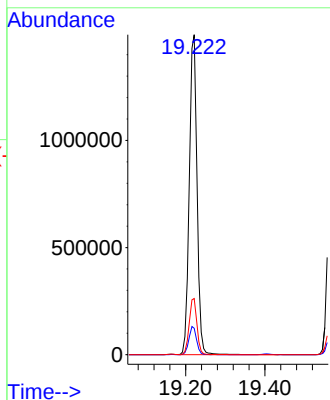
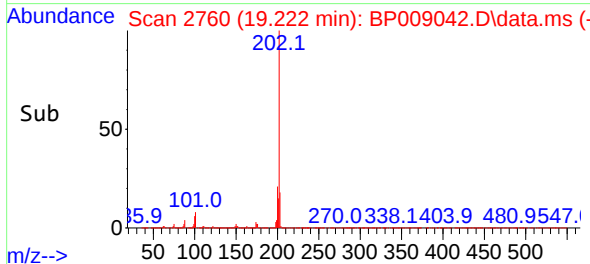
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:202 Resp: 201859
Ion Ratio Lower Upper
202 100
101 8.2 0.0 30.7
203 17.6 0.0 38.9

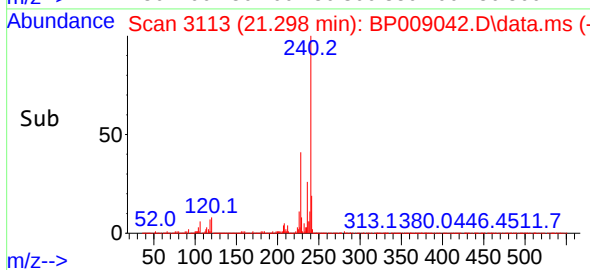
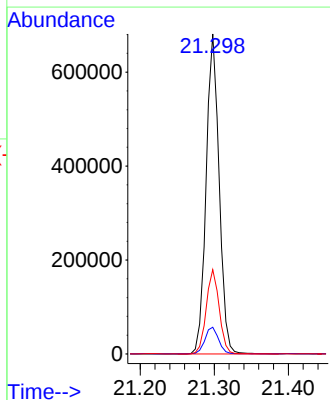
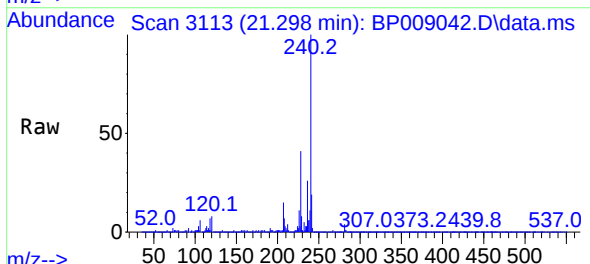
Manual Integrations
APPROVED

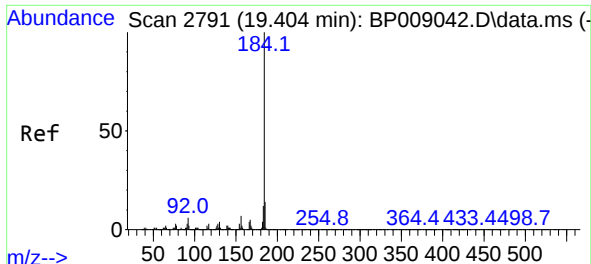
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

Tgt Ion:240 Resp: 830232
Ion Ratio Lower Upper
240 100
120 8.4 7.7 11.5
236 26.4 21.2 31.8





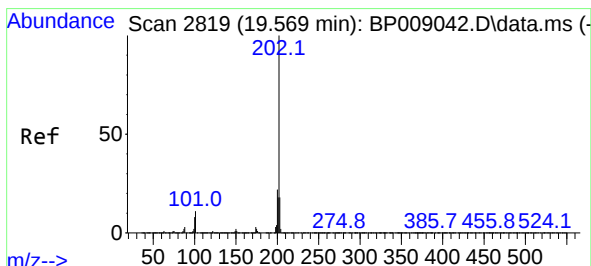
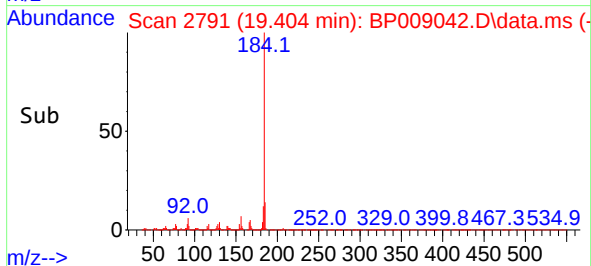
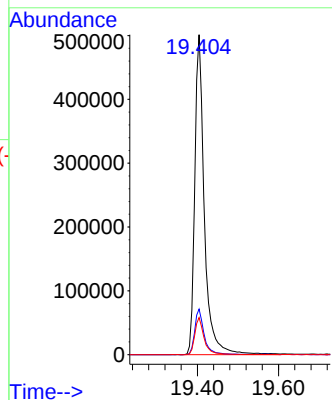
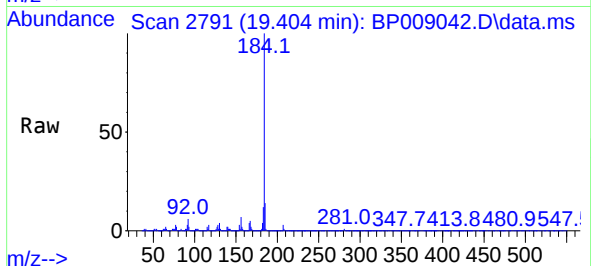
#77
Benzidine
Concen: 46.062 ng
RT: 19.404 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:184 Resp: 827560
Ion Ratio Lower Upper
184 100
185 14.2 12.2 18.2
183 11.6 9.5 14.3

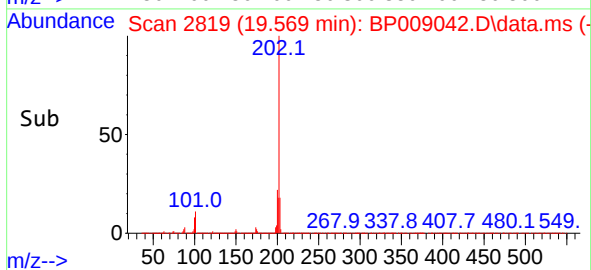
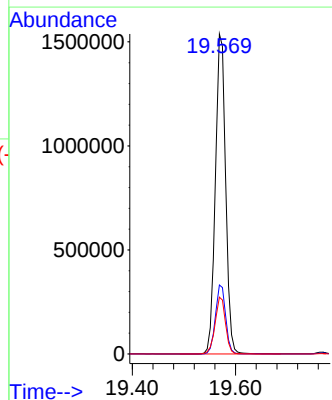
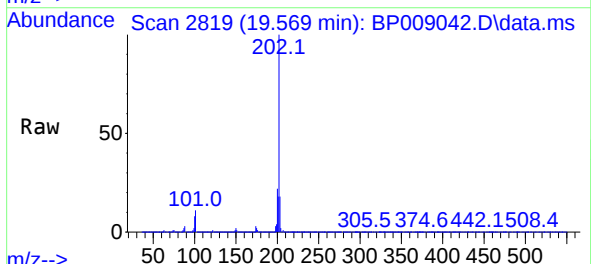
Manual Integrations
APPROVED

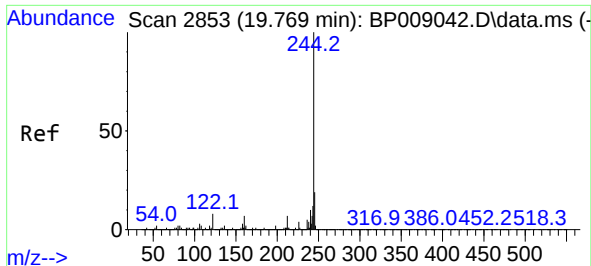
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#78
Pyrene
Concen: 36.469 ng
RT: 19.569 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

Tgt Ion:202 Resp: 2114711
Ion Ratio Lower Upper
202 100
200 21.6 18.0 27.0
203 17.8 15.0 22.6





#79
 Terphenyl-d14
 Concen: 72.370 ng
 RT: 19.769 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BP009042.D
 Acq: 07 Feb 2022 12:19

Instrument :

BNA_P

ClientSampleId :

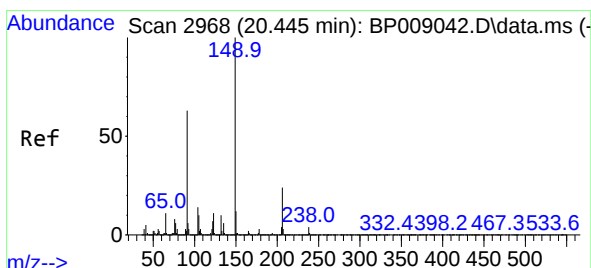
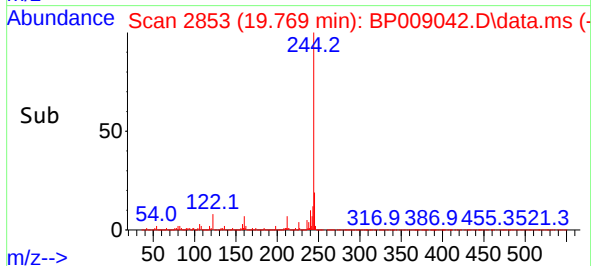
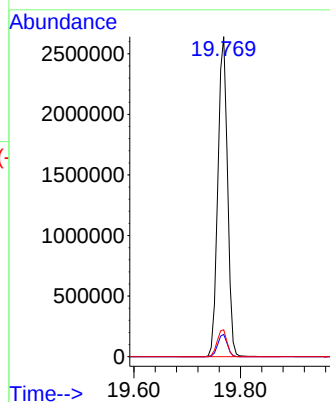
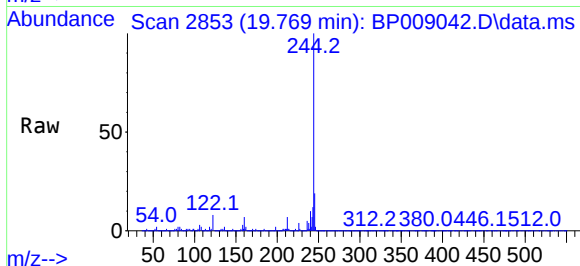
SSTDICCC040

Tgt Ion:244 Resp: 3303189
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.5 9.7
 122 8.4 9.2 13.8

Manual Integrations

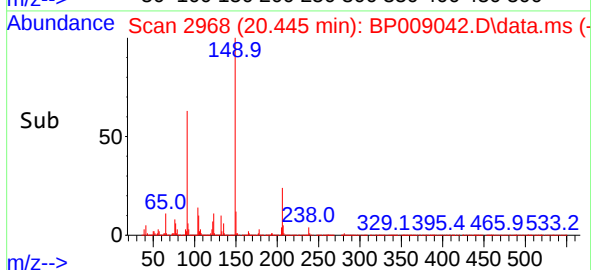
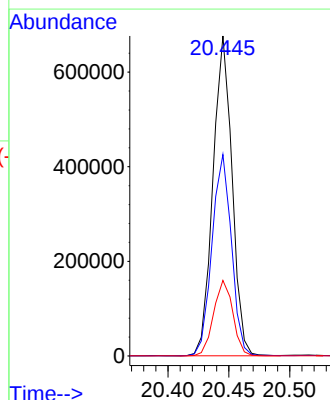
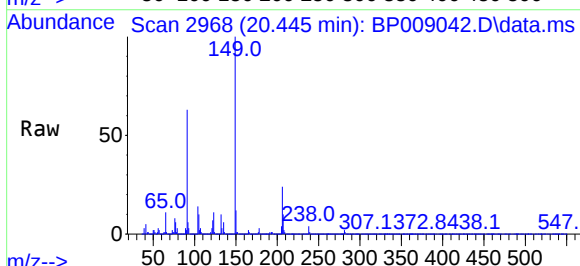
APPROVED

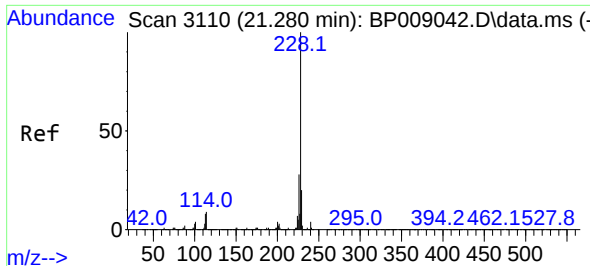
Reviewed By :Christian Giraldo 02/09/2022
 Supervised By :Yogesh Patel 02/15/2022



#80
 Butylbenzylphthalate
 Concen: 36.281 ng
 RT: 20.445 min Scan# 2968
 Delta R.T. 0.000 min
 Lab File: BP009042.D
 Acq: 07 Feb 2022 12:19

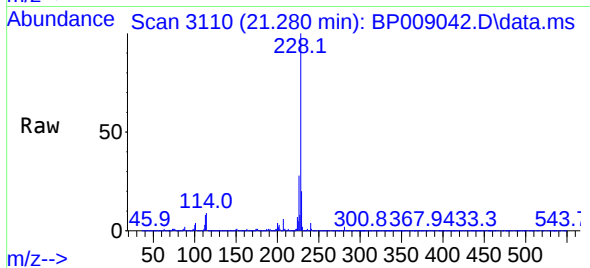
Tgt Ion:149 Resp: 739015
 Ion Ratio Lower Upper
 149 100
 91 62.9 50.6 76.0
 206 23.6 19.7 29.5





#81
Benzo(a)anthracene
Concen: 39.388 ng
RT: 21.280 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

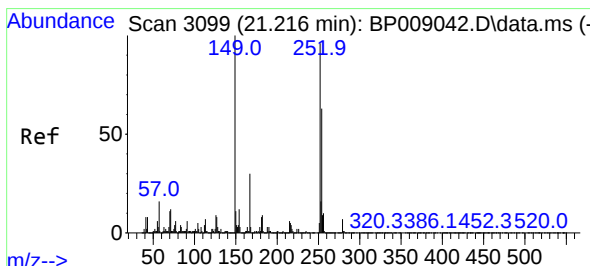
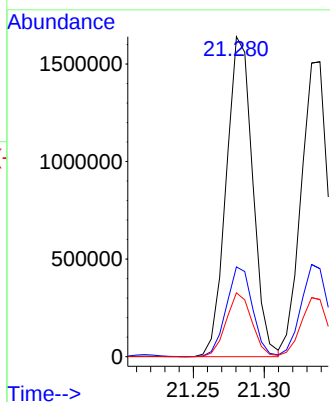
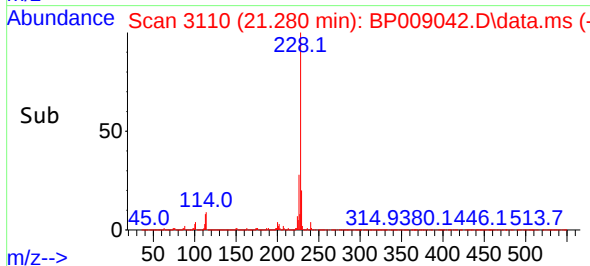
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



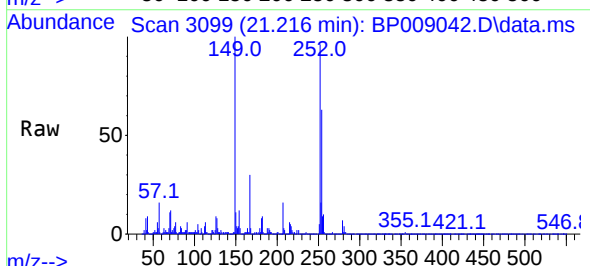
Tgt Ion:228 Resp: 2127464
Ion Ratio Lower Upper
228 100
226 28.1 23.3 34.9
229 20.0 17.0 25.6

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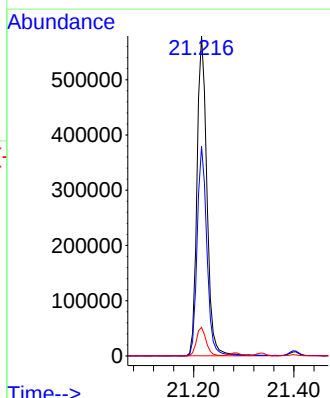
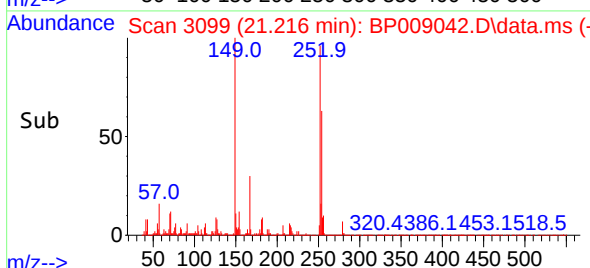
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

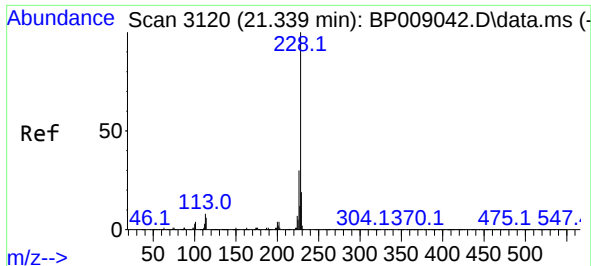


#82
3,3'-Dichlorobenzidine
Concen: 40.065 ng
RT: 21.216 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



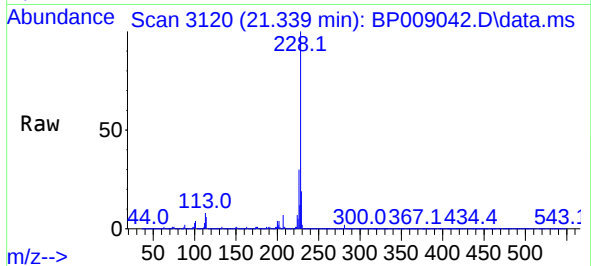
Tgt Ion:252 Resp: 790903
Ion Ratio Lower Upper
252 100
254 65.4 52.4 78.6
126 9.0 7.3 10.9





#83
Chrysene
Concen: 38.930 ng
RT: 21.339 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

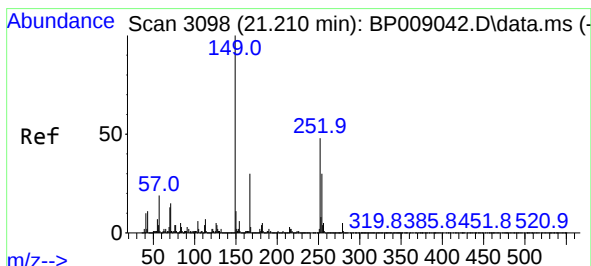
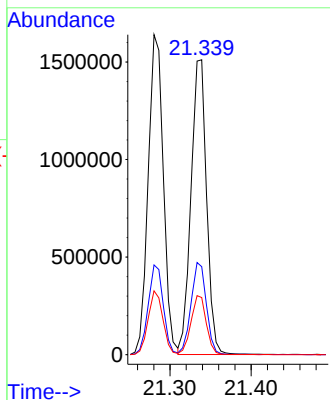
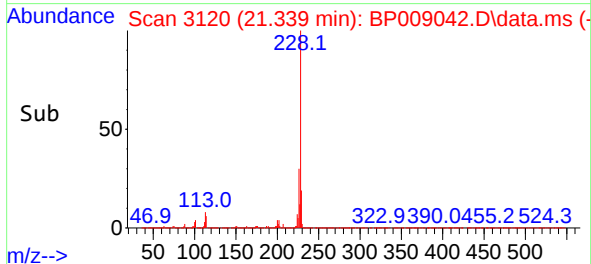
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



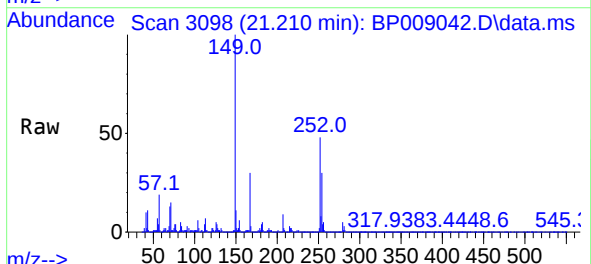
Tgt Ion:228 Resp: 2024339
Ion Ratio Lower Upper
228 100
226 29.8 26.0 39.0
229 19.4 16.9 25.3

Manual Integrations
APPROVED

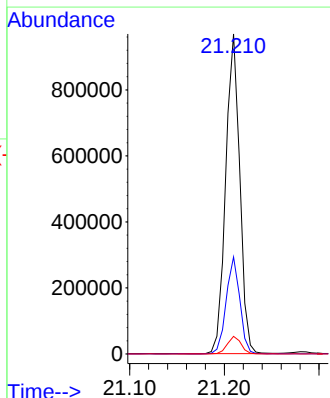
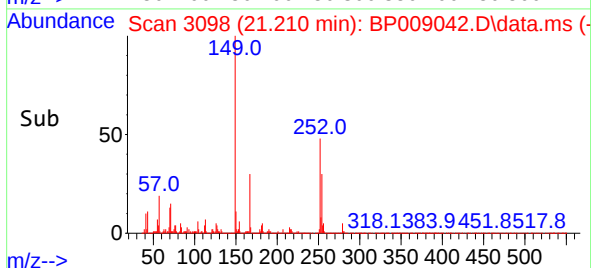
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

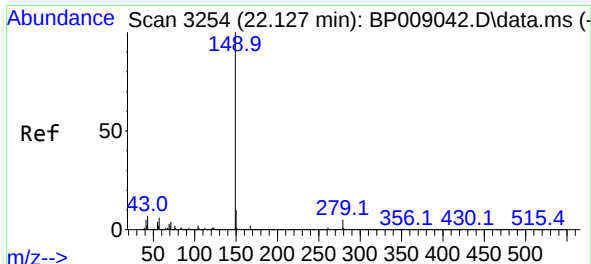


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.726 ng
RT: 21.210 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



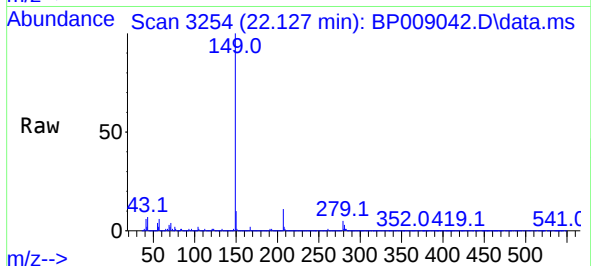
Tgt Ion:149 Resp: 997366
Ion Ratio Lower Upper
149 100
167 30.3 25.0 37.4
279 5.5 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 39.558 ng
RT: 22.127 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

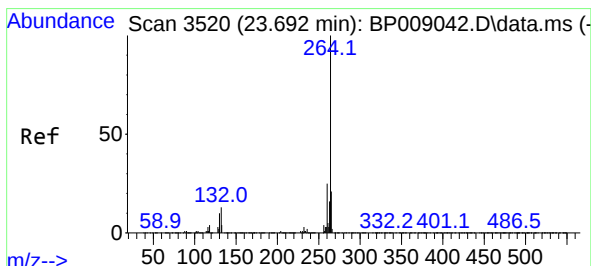
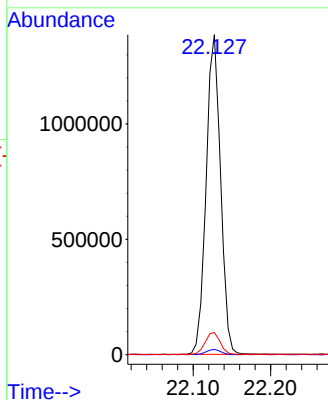
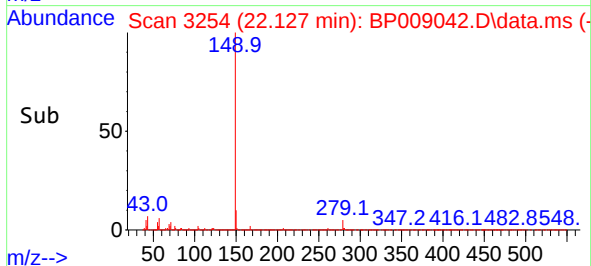
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 178774
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.2 5.4 8.2

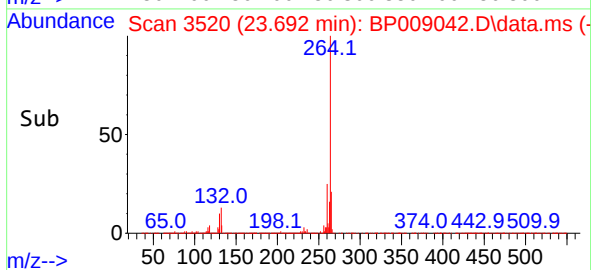
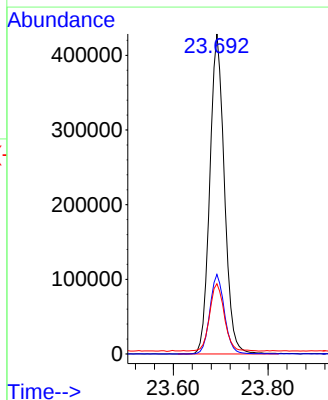
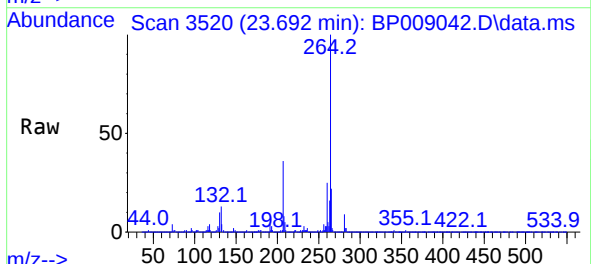
Manual Integrations
APPROVED

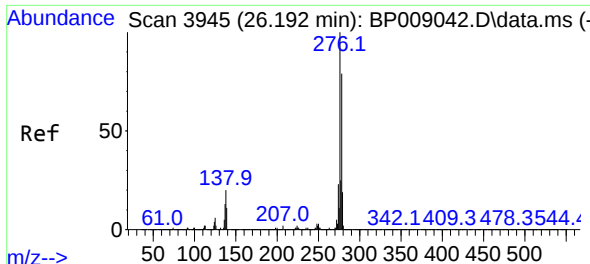
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.692 min Scan# 3520
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

Tgt Ion:264 Resp: 915852
Ion Ratio Lower Upper
264 100
260 24.8 19.1 28.7
265 21.9 17.1 25.7





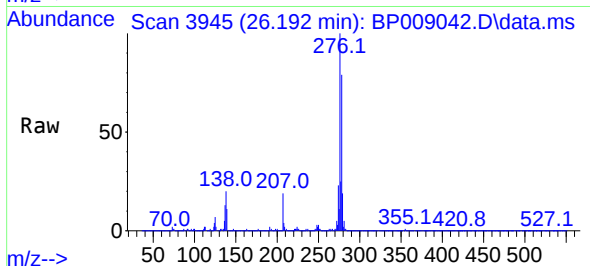
#87
Indeno(1,2,3-cd)pyrene
Concen: 43.002 ng
RT: 26.192 min Scan# 3945
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

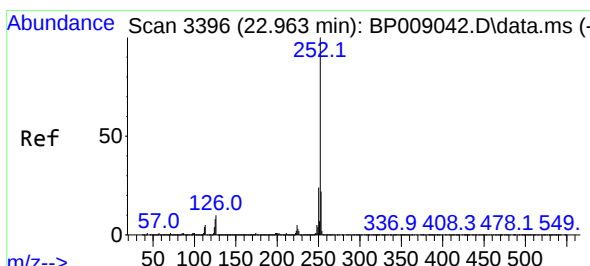
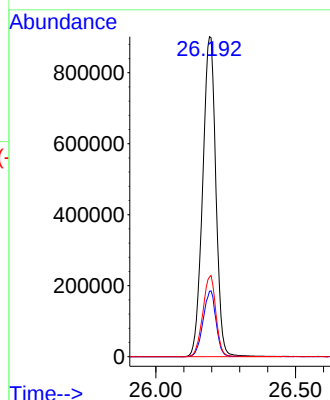
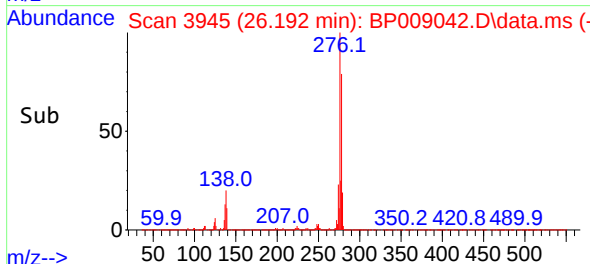


Tgt Ion:276 Resp: 294943
Ion Ratio Lower Upper
276 100
138 20.1 17.8 26.6
277 25.2 20.4 30.6

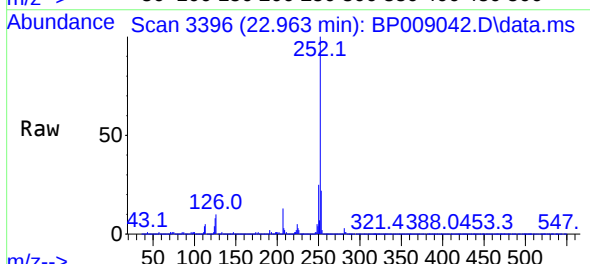
Manual Integrations

APPROVED

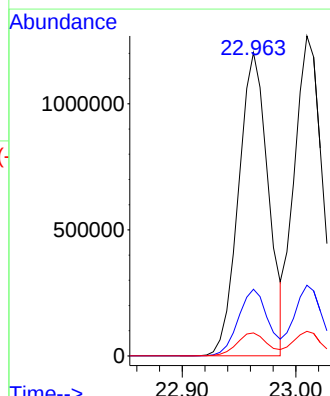
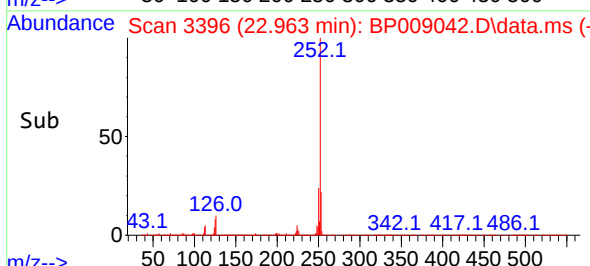
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

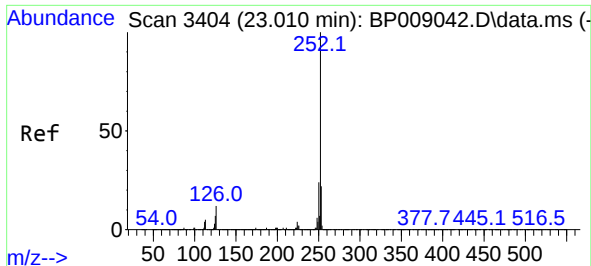


#88
Benzo(b)fluoranthene
Concen: 39.728 ng
RT: 22.963 min Scan# 3396
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



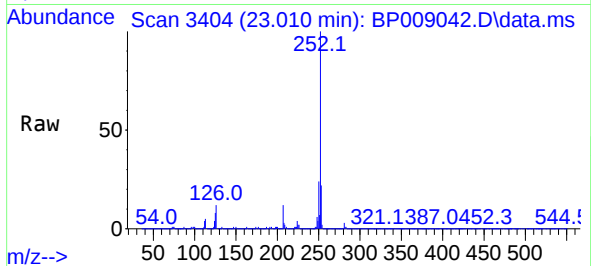
Tgt Ion:252 Resp: 2188464
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 7.6 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 39.072 ng
RT: 23.010 min Scan# 3404
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

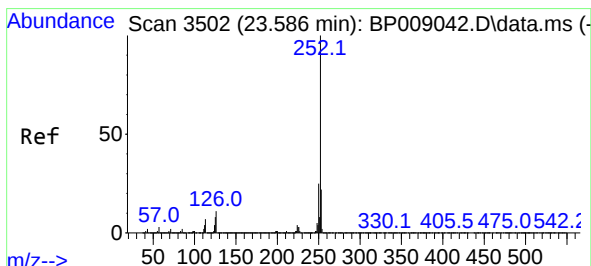
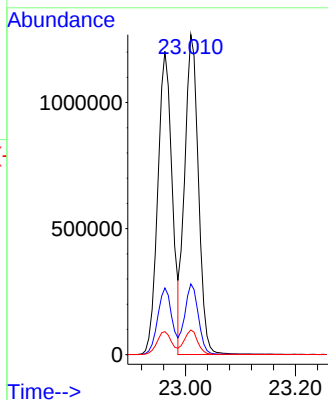
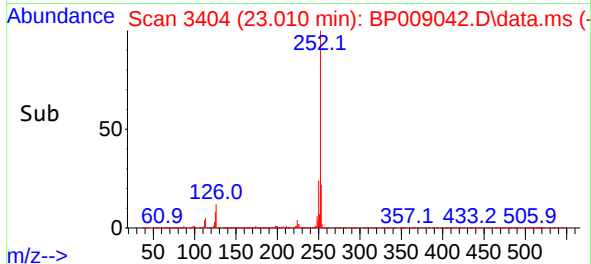
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



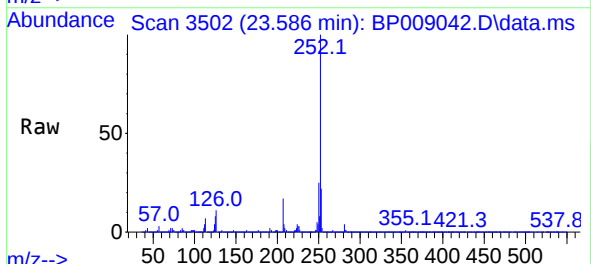
Tgt Ion:252 Resp: 219395
Ion Ratio Lower Upper
252 100
253 22.1 18.2 27.2
125 7.7 7.3 10.9

Manual Integrations
APPROVED

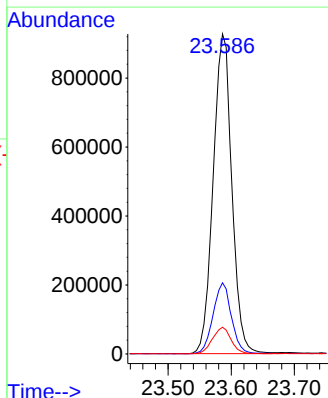
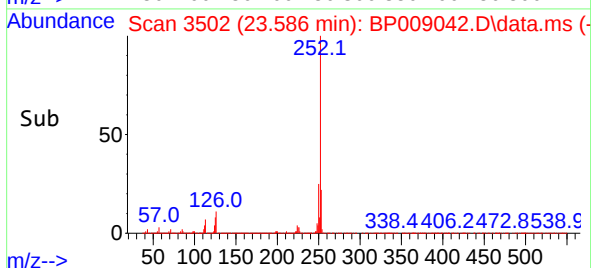
Reviewed By :Christian Giraldo 02/09/2022
Supervised By :Yogesh Patel 02/15/2022

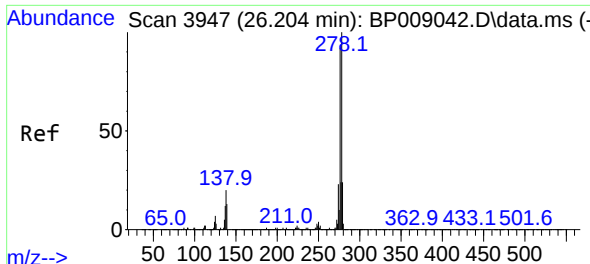


#90
Benzo(a)pyrene
Concen: 40.201 ng
RT: 23.586 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



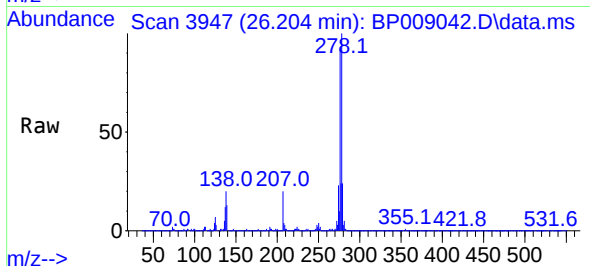
Tgt Ion:252 Resp: 1901927
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 8.4 7.8 11.6





#91
Dibenzo(a,h)anthracene
Concen: 43.052 ng
RT: 26.204 min Scan# 3947
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19

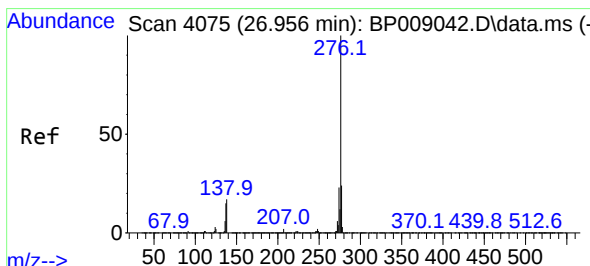
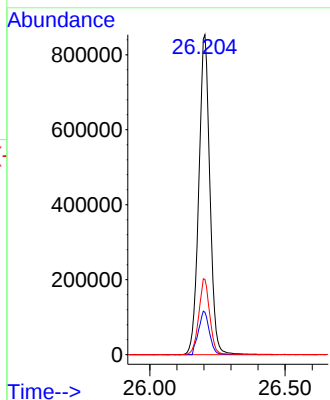
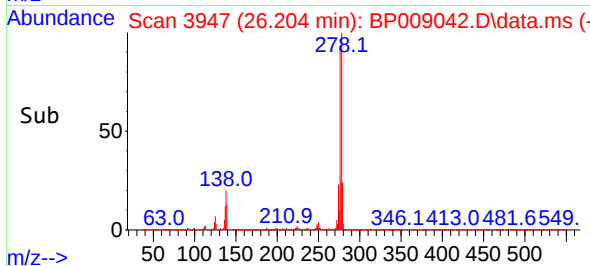
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



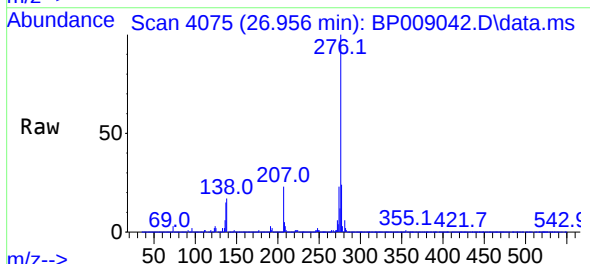
Tgt Ion:278 Resp: 2429062
Ion Ratio Lower Upper
278 100
139 13.2 11.5 17.3
279 23.6 19.1 28.7

Manual Integrations
APPROVED

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



#92
Benzo(g,h,i)perylene
Concen: 42.716 ng
RT: 26.956 min Scan# 4075
Delta R.T. 0.000 min
Lab File: BP009042.D
Acq: 07 Feb 2022 12:19



Tgt Ion:276 Resp: 2409020
Ion Ratio Lower Upper
276 100
277 23.8 19.2 28.8
138 17.3 15.0 22.4

