

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010622\
 Data File : BP008708.D
 Acq On : 06 Jan 2022 14:14
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 01/07/2022
 Supervised By : Jagrut Upadhyay 01/07/2022

Quant Time: Jan 06 16:21:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 06 16:16:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	398087	20.000	ng	0.00
21) Naphthalene-d8	10.681	136	1586646	20.000	ng	0.00
39) Acenaphthene-d10	14.516	164	1183007	20.000	ng	0.00
64) Phenanthrene-d10	17.269	188	2873513	20.000	ng	0.00
76) Chrysene-d12	21.357	240	2894977	20.000	ng	0.00
86) Perylene-d12	23.786	264	3425621	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.458	112	2264007	103.807	ng	0.00
7) Phenol-d6	7.052	99	3089334	101.766	ng	0.00
23) Nitrobenzene-d5	9.040	82	2773562	103.990	ng	0.00
42) 2,4,6-Tribromophenol	16.010	330	1920698	120.002	ng	0.00
45) 2-Fluorobiphenyl	13.146	172	7167972	87.786	ng	0.00
79) Terphenyl-d14	19.828	244	12032665	84.865	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	415087	47.112	ng	98
3) Pyridine	3.764	79	1053022	43.814	ng	98
4) n-Nitrosodimethylamine	3.670	42	452538	58.313	ng	90
6) Aniline	7.205	93	1941383	55.023	ng	99
8) 2-Chlorophenol	7.446	128	1302121	50.684	ng	99
9) Benzaldehyde	7.016	77	1036855	60.011	ng	99
10) Phenol	7.081	94	1582697	51.643	ng	98
11) bis(2-Chloroethyl)ether	7.299	93	1210849	48.988	ng	99
12) 1,3-Dichlorobenzene	7.769	146	1438301	47.828	ng	99
13) 1,4-Dichlorobenzene	7.916	146	1463167	47.834	ng	99
14) 1,2-Dichlorobenzene	8.234	146	1428146	47.791	ng	99
15) Benzyl Alcohol	8.122	79	1152367	52.996	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.416	45	1371627	48.768	ng	99
17) 2-Methylphenol	8.328	107	1094840	51.337	ng	99
18) Hexachloroethane	8.963	117	496335	49.770	ng	96
19) n-Nitroso-di-n-propyla...	8.693	70	990274	51.082	ng	98
20) 3+4-Methylphenols	8.658	107	1514770	50.558	ng	99
22) Acetophenone	8.705	105	2057687	54.083	ng	# 98
24) Nitrobenzene	9.081	77	1400701	55.142	ng	99
25) Isophorone	9.616	82	2372678	47.621	ng	99
26) 2-Nitrophenol	9.793	139	699409	57.972	ng	99
27) 2,4-Dimethylphenol	9.863	122	1164703	53.500	ng	99
28) bis(2-Chloroethoxy)met...	10.093	93	1492351	43.262	ng	99
29) 2,4-Dichlorophenol	10.334	162	1306314	49.578	ng	100
30) 1,2,4-Trichlorobenzene	10.546	180	1401968	45.123	ng	100
31) Naphthalene	10.734	128	3776243	45.854	ng	100
32) Benzoic acid	10.028	122	876314	63.730	ng	98
33) 4-Chloroaniline	10.840	127	1711136	48.456	ng	99
34) Hexachlorobutadiene	11.028	225	852818	45.213	ng	99
35) Caprolactam	11.646	113	467842	54.020	ng	98
36) 4-Chloro-3-methylphenol	11.975	107	1309605	49.723	ng	99
37) 2-Methylnaphthalene	12.340	142	2989115	48.221	ng	99
38) 1-Methylnaphthalene	12.563	142	2771646	45.732	ng	100
40) 1,2,4,5-Tetrachloroben...	12.716	216	1738838	46.656	ng	100
41) Hexachlorocyclopentadiene	12.699	237	1101128	55.560	ng	100
43) 2,4,6-Trichlorophenol	12.951	196	1199776	49.479	ng	99

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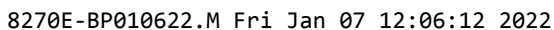
Quant Time: Jan 06 16:21:17 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP010622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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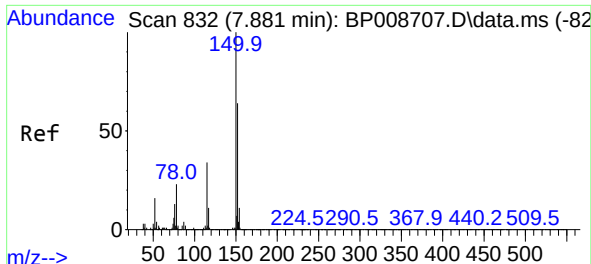
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.028	196	1314434	49.094	ng	98
46) 1,1'-Biphenyl	13.351	154	3959699	45.253	ng	99
47) 2-Chloronaphthalene	13.393	162	3075554	44.849	ng	100
48) 2-Nitroaniline	13.593	65	756792	50.342	ng	98
49) Acenaphthylene	14.240	152	4929571	46.799	ng	100
50) Dimethylphthalate	13.981	163	4098237	44.978	ng	100
51) 2,6-Dinitrotoluene	14.093	165	931131	49.801	ng	96
52) Acenaphthene	14.581	154	2950189	42.806	ng	100
53) 3-Nitroaniline	14.422	138	955685	49.111	ng	98
54) 2,4-Dinitrophenol	14.628	184	539308	64.762	ng	97
55) Dibenzofuran	14.916	168	4854276	43.935	ng	100
56) 4-Nitrophenol	14.734	139	810057	52.863	ng	97
57) 2,4-Dinitrotoluene	14.881	165	1314792	52.703	ng	98
58) Fluorene	15.563	166	3944600	45.815	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.145	232	1200194m	50.037	ng	
60) Diethylphthalate	15.345	149	4006550	44.984	ng	100
61) 4-Chlorophenyl-phenyle...	15.563	204	2137681	44.570	ng	99
62) 4-Nitroaniline	15.587	138	994060	50.299	ng	98
63) Azobenzene	15.851	77	3109608	43.259	ng	99
65) 4,6-Dinitro-2-methylph...	15.645	198	762528	52.773	ng	100
66) n-Nitrosodiphenylamine	15.775	169	3595419	41.459	ng	100
67) 4-Bromophenyl-phenylether	16.457	248	1454290	46.253	ng	99
68) Hexachlorobenzene	16.575	284	1708896	44.276	ng	100
69) Atrazine	16.734	200	1540841	47.499	ng	100
70) Pentachlorophenol	16.922	266	1183105	56.280	ng	100
71) Phenanthrene	17.310	178	7044622	45.472	ng	100
72) Anthracene	17.404	178	7226882	47.876	ng	99
73) Carbazole	17.675	167	6639578	44.814	ng	100
74) Di-n-butylphthalate	18.228	149	7821838	48.255	ng	100
75) Fluoranthene	19.275	202	8021557	45.015	ng	99
77) Benzidine	19.451	184	5629542	64.726	ng	99
78) Pyrene	19.633	202	8180353	43.435	ng	99
80) Butylbenzylphthalate	20.504	149	3440487	45.800	ng	98
81) Benzo(a)anthracene	21.345	228	8261397	43.988	ng	99
82) 3,3'-Dichlorobenzidine	21.275	252	3879103	56.174	ng	100
83) Chrysene	21.398	228	7975335	45.414	ng	99
84) Bis(2-ethylhexyl)phtha...	21.269	149	4933057	43.472	ng	99
85) Di-n-octyl phthalate	22.204	149	8922112	50.796	ng	99
87) Indeno(1,2,3-cd)pyrene	26.339	276	12106175	52.612	ng	98
88) Benzo(b)fluoranthene	23.051	252	9733547	44.183	ng	99
89) Benzo(k)fluoranthene	23.098	252	8960139	40.913	ng	99
90) Benzo(a)pyrene	23.686	252	9457042	53.249	ng	99
91) Dibenzo(a,h)anthracene	26.357	278	10176978	52.428	ng	98
92) Benzo(g,h,i)perylene	27.115	276	10300736	56.749	ng	98

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

Manual Integrations

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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

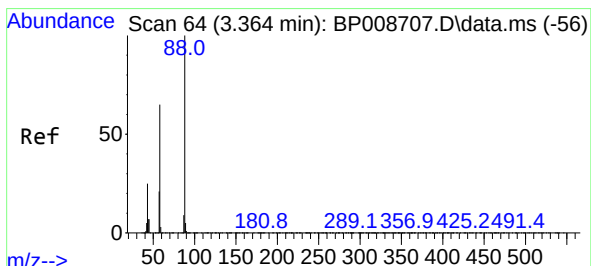
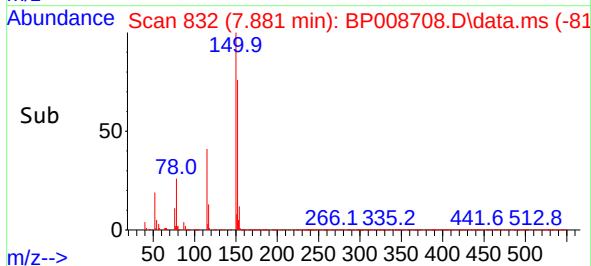
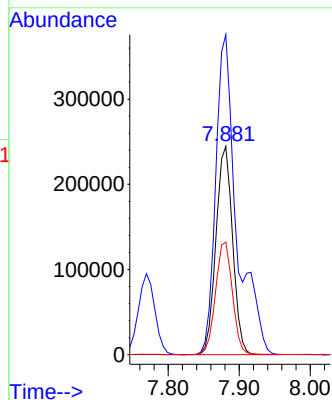
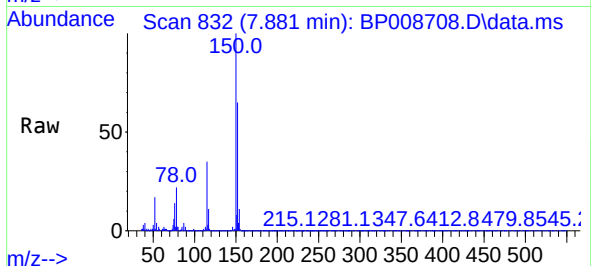
SSTDICC050

Tgt Ion:152 Resp: 39808
Ion Ratio Lower Upper
152 100
150 153.6 127.0 190.6
115 54.0 43.7 65.5

Manual Integrations

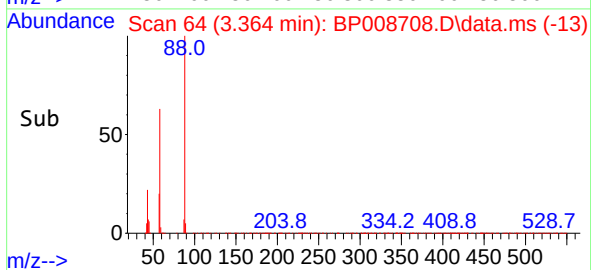
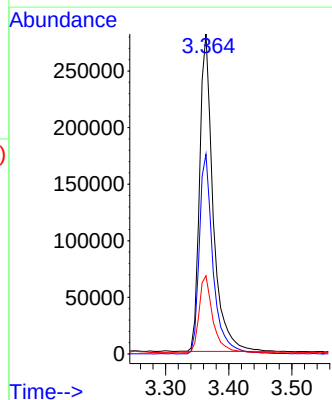
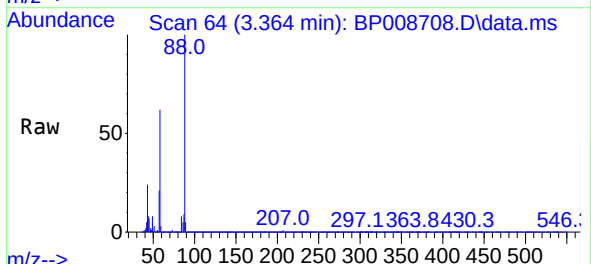
APPROVED

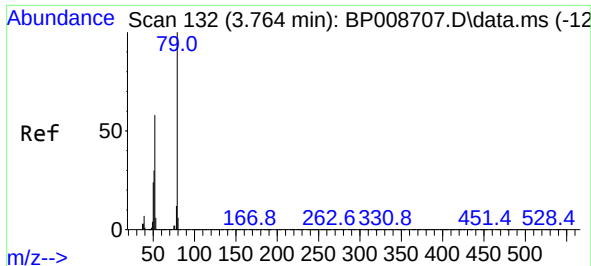
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#2
1,4-Dioxane
Concen: 47.112 ng
RT: 3.364 min Scan# 64
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Tgt Ion: 88 Resp: 415087
Ion Ratio Lower Upper
88 100
58 64.1 50.6 75.8
43 25.3 18.2 27.4





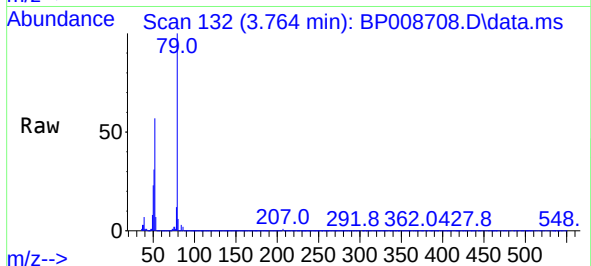
#3
Pyridine
Concen: 43.814 ng
RT: 3.764 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

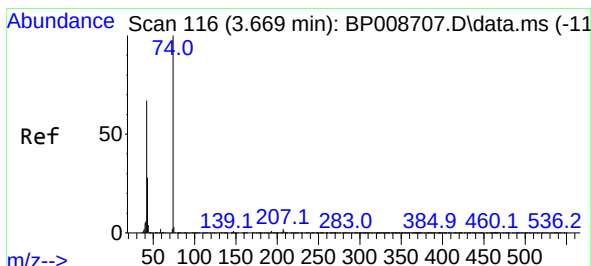
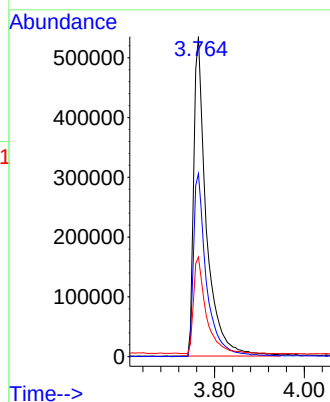
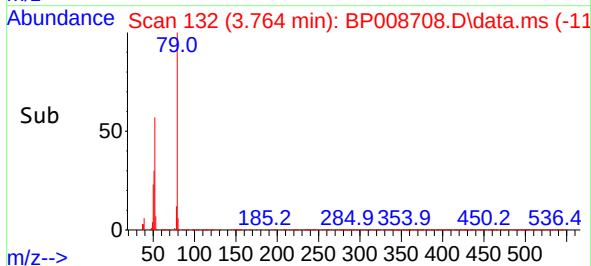


Tgt Ion: 79 Resp: 105302
Ion Ratio Lower Upper
79 100
52 57.2 45.1 67.7
51 31.2 23.1 34.7

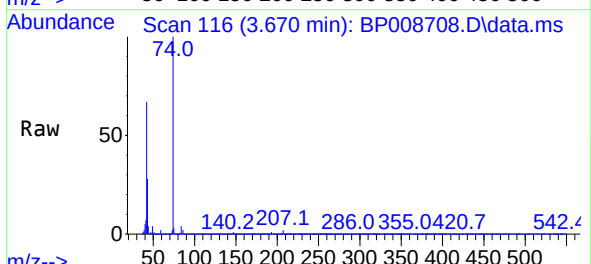
Manual Integrations

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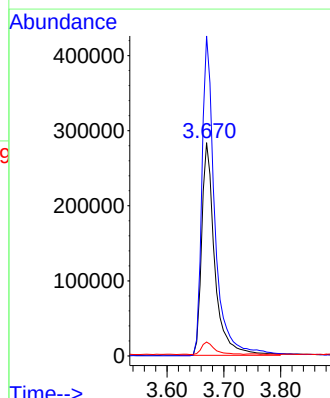
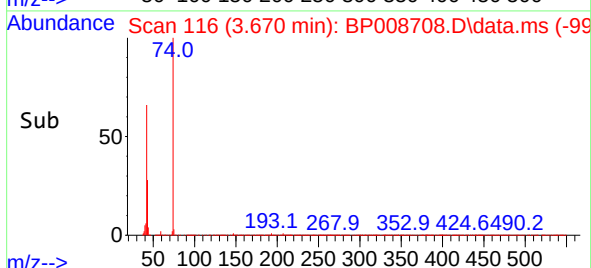
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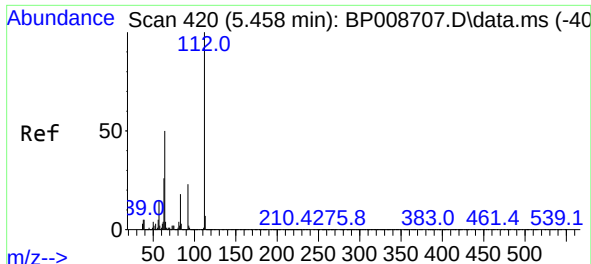


#4
n-Nitrosodimethylamine
Concen: 58.313 ng
RT: 3.670 min Scan# 116
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



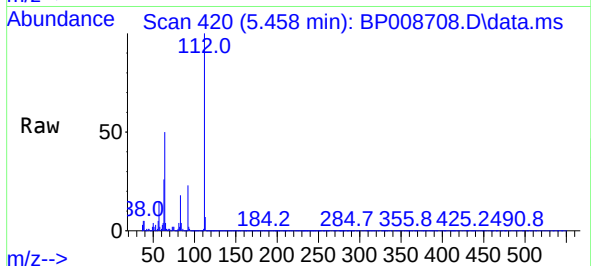
Tgt Ion: 42 Resp: 452538
Ion Ratio Lower Upper
42 100
74 150.0 131.1 196.7
44 6.5 6.2 9.2





#5
2-Fluorophenol
Concen: 103.807 ng
RT: 5.458 min Scan# 41
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

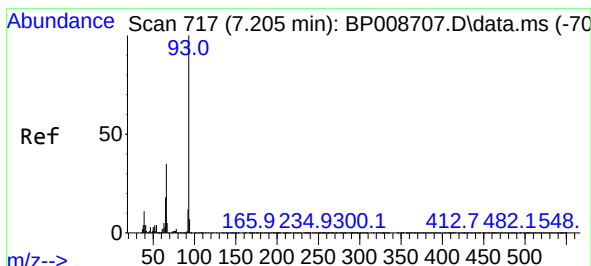
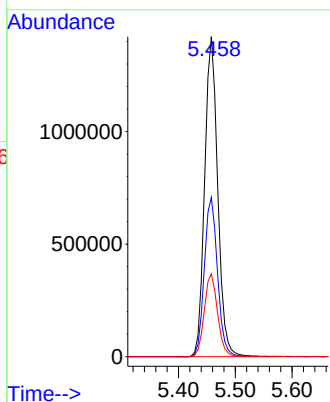
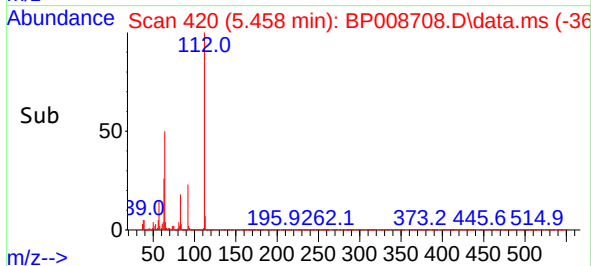
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion: 112 Resp: 226400
Ion Ratio Lower Upper
112 100
64 49.7 39.7 59.5
63 25.9 20.0 30.0

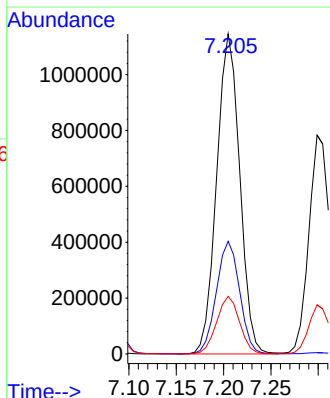
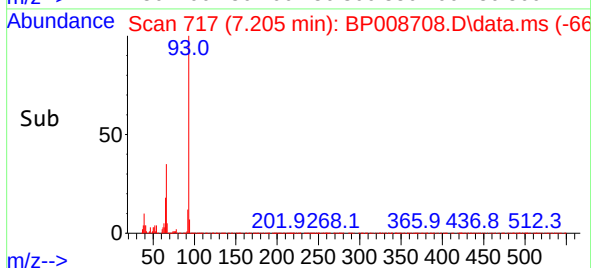
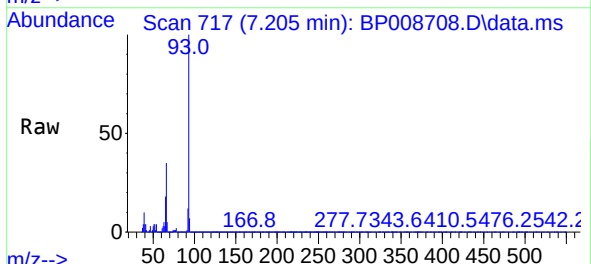
Manual Integrations
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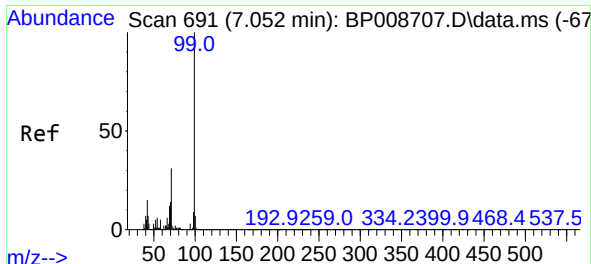
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#6
Aniline
Concen: 55.023 ng
RT: 7.205 min Scan# 717
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

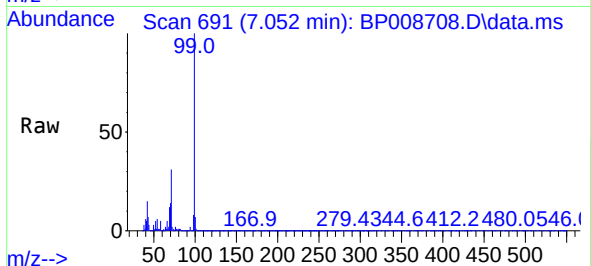
Tgt Ion: 93 Resp: 1941383
Ion Ratio Lower Upper
93 100
66 35.2 27.8 41.6
65 18.0 14.0 21.0





#7
Phenol-d6
Concen: 101.766 ng
RT: 7.052 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

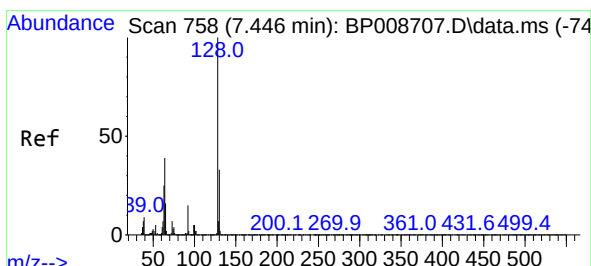
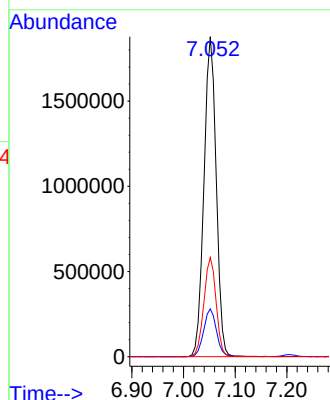
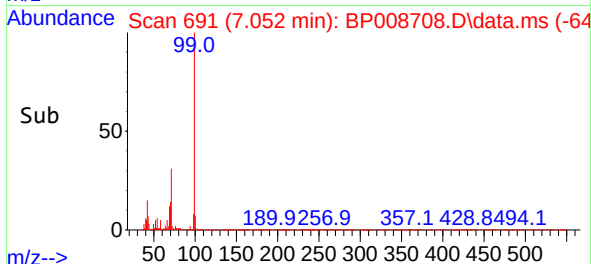
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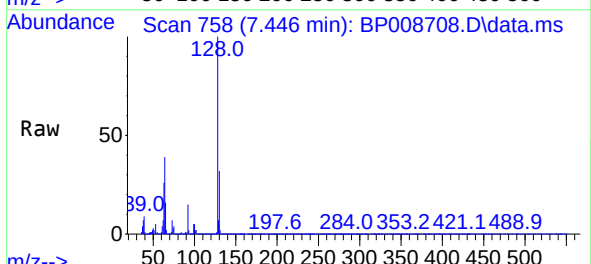
Tgt Ion: 99 Resp: 3089334
Ion Ratio Lower Upper
99 100
42 14.9 10.8 16.2
71 31.0 23.8 35.6

Manual Integrations
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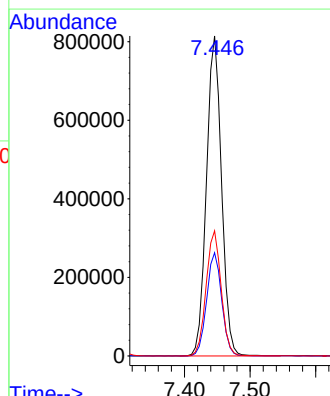
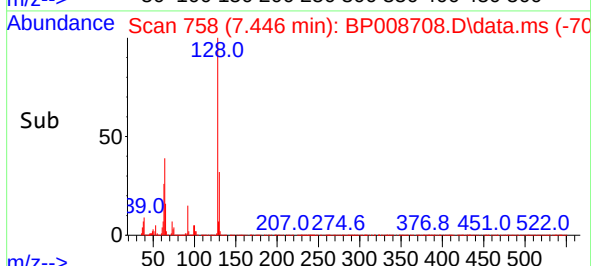
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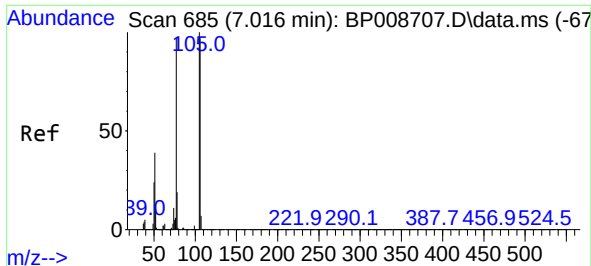


#8
2-Chlorophenol
Concen: 50.684 ng
RT: 7.446 min Scan# 758
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



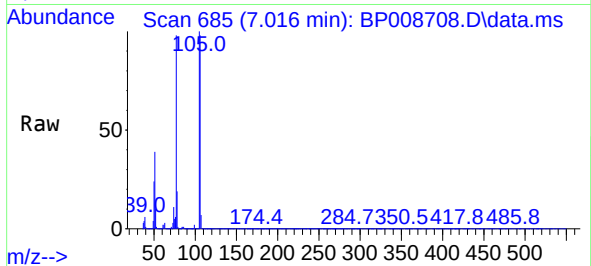
Tgt Ion:128 Resp: 1302121
Ion Ratio Lower Upper
128 100
130 32.3 12.6 52.6
64 39.1 18.6 58.6





#9
Benzaldehyde
Concen: 60.011 ng
RT: 7.016 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP008708.D
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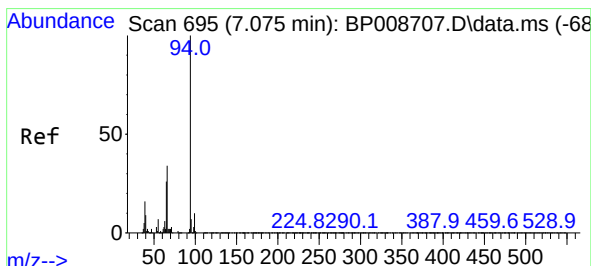
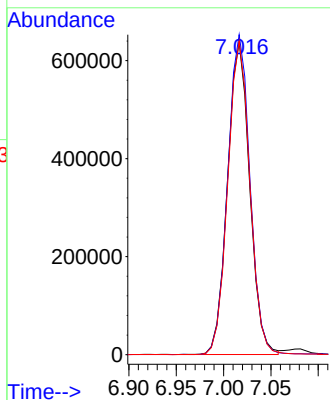
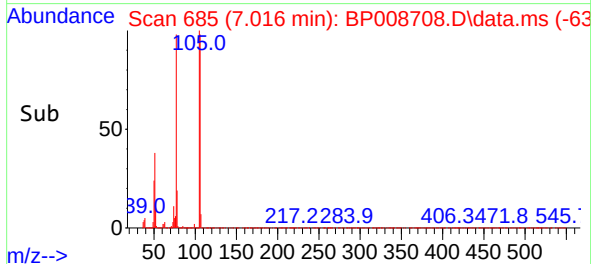
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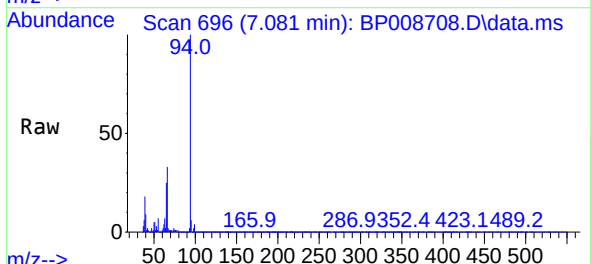
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Ion Ratio Lower Upper
77 100
105 102.5 84.2 124.2
106 100.4 80.6 120.6

Manual Integrations
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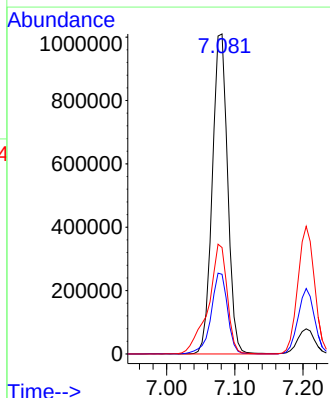
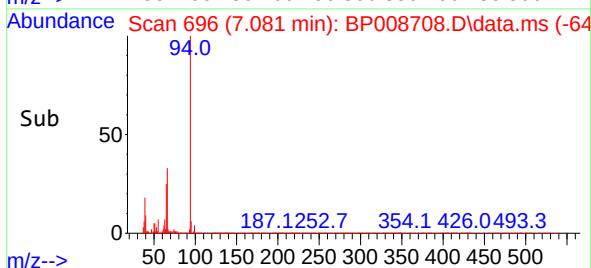
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

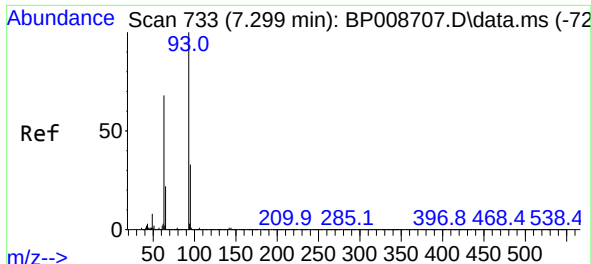


#10
Phenol
Concen: 51.643 ng
RT: 7.081 min Scan# 696
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion: 94 Resp: 1582697
Ion Ratio Lower Upper
94 100
65 24.9 4.1 44.1
66 33.2 12.4 52.4





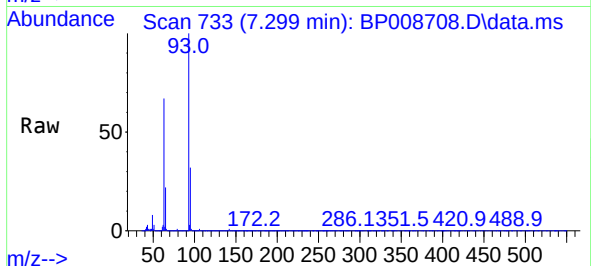
#11
bis(2-Chloroethyl)ether
Concen: 48.988 ng
RT: 7.299 min Scan# 733
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

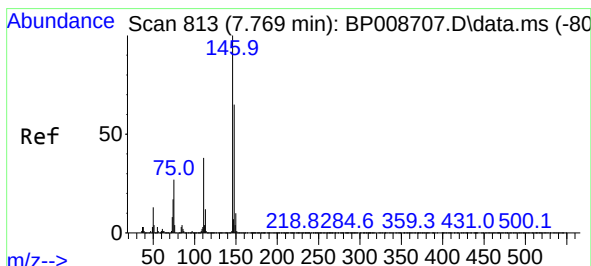
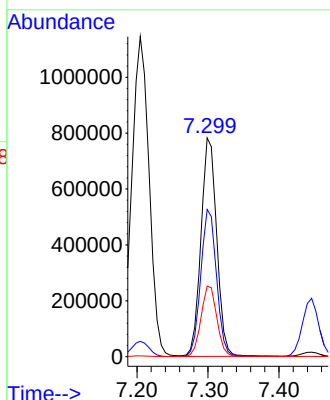
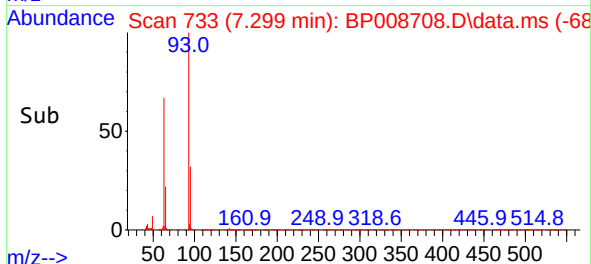


Tgt Ion: 93 Resp: 1210849
Ion Ratio Lower Upper
93 100
63 67.3 46.0 86.0
95 32.3 12.2 52.2

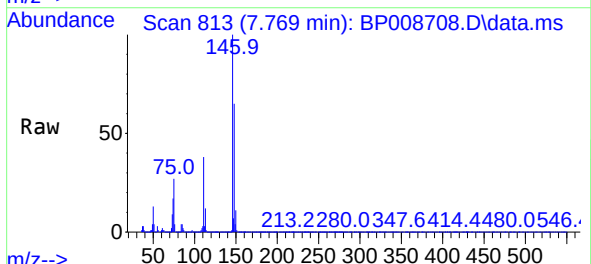
Manual Integrations

APPROVED

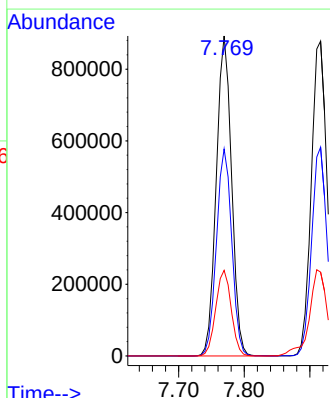
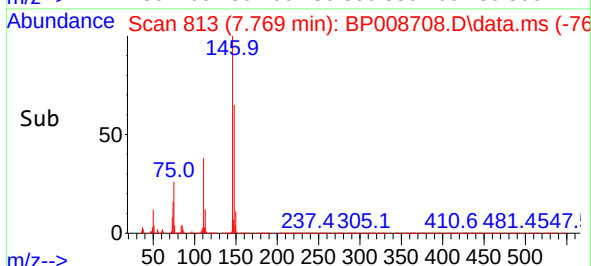
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

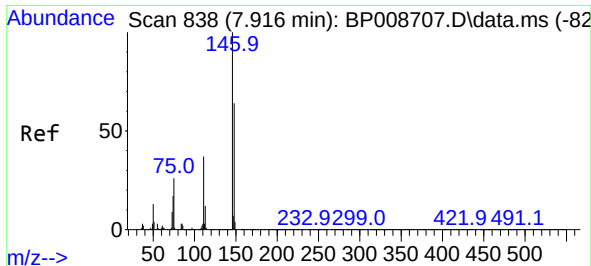


#12
1,3-Dichlorobenzene
Concen: 47.828 ng
RT: 7.769 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



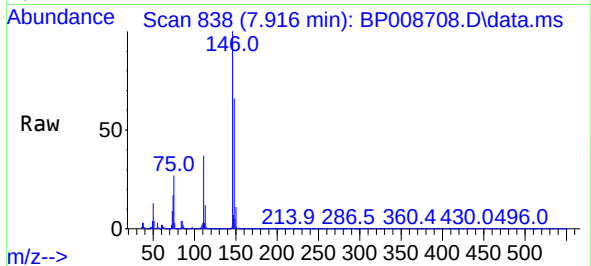
Tgt Ion:146 Resp: 1438301
Ion Ratio Lower Upper
146 100
148 64.7 51.9 77.9
75 26.8 20.5 30.7





#13
1,4-Dichlorobenzene
Concen: 47.834 ng
RT: 7.916 min Scan# 838
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

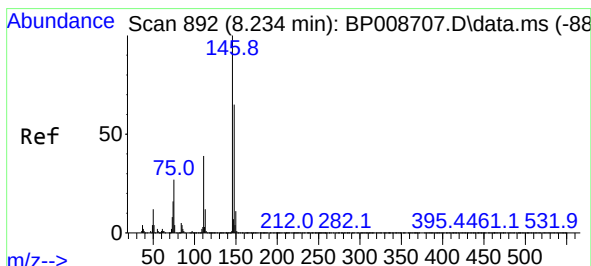
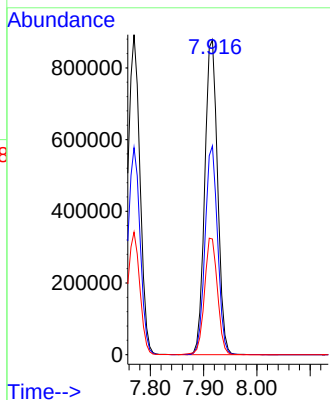
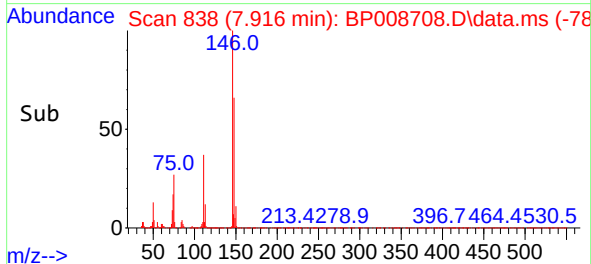
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



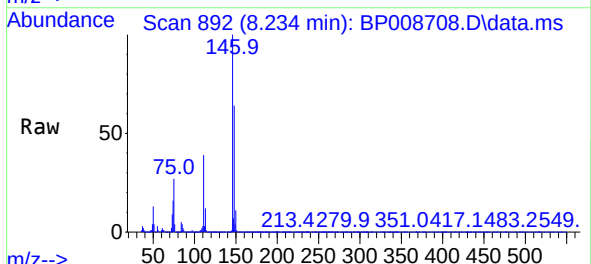
Tgt Ion:146 Resp: 146316
Ion Ratio Lower Upper
146 100
148 66.3 52.3 78.5
111 36.7 29.8 44.8

Manual Integrations
APPROVED

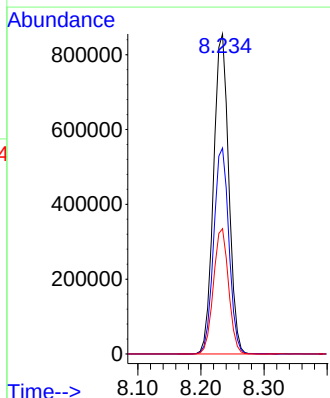
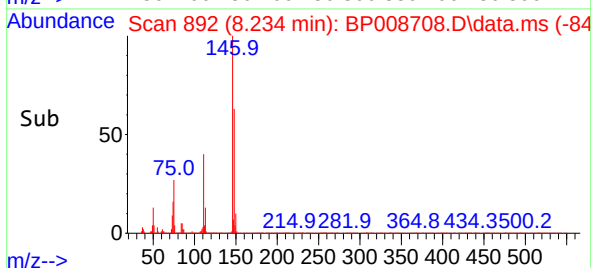
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

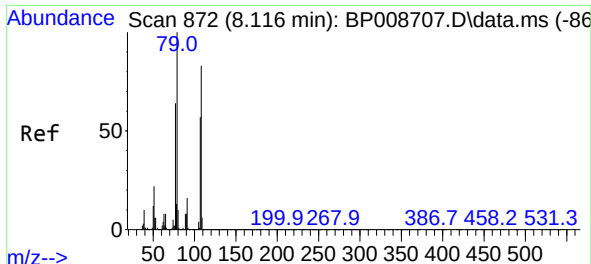


#14
1,2-Dichlorobenzene
Concen: 47.791 ng
RT: 8.234 min Scan# 892
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



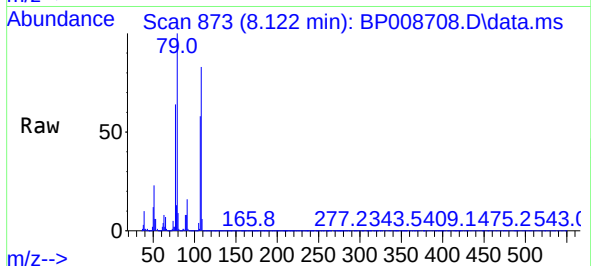
Tgt Ion:146 Resp: 1428146
Ion Ratio Lower Upper
146 100
148 64.3 52.2 78.2
111 39.2 31.1 46.7





#15
Benzyl Alcohol
Concen: 52.996 ng
RT: 8.122 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

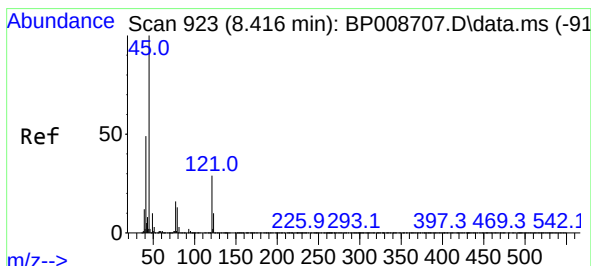
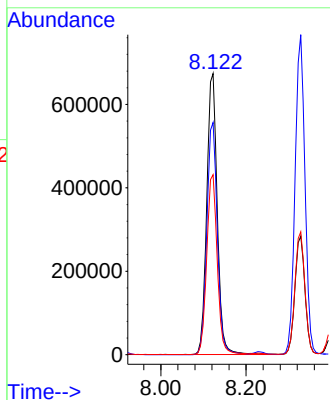
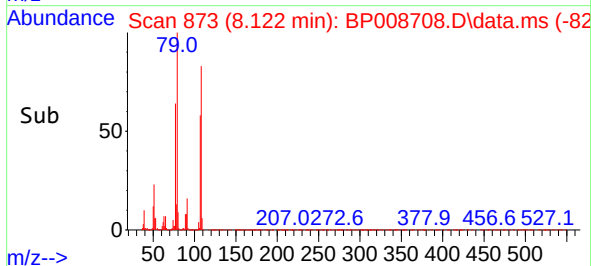
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



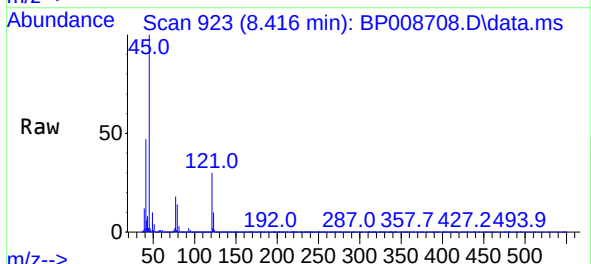
Tgt Ion: 79 Resp: 115236
Ion Ratio Lower Upper
79 100
108 82.6 67.8 101.8
77 64.0 50.7 76.1

Manual Integrations
APPROVED

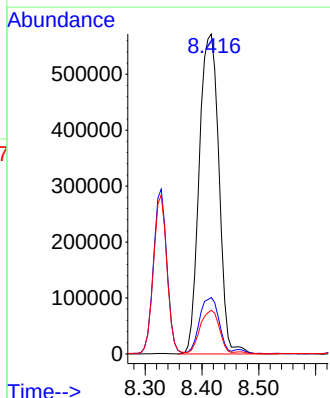
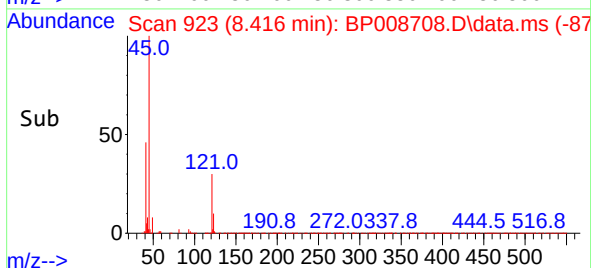
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

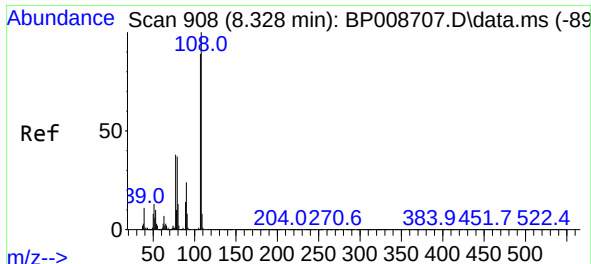


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.768 ng
RT: 8.416 min Scan# 923
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion: 45 Resp: 1371627
Ion Ratio Lower Upper
45 100
77 17.7 0.0 37.4
79 13.7 0.0 34.1





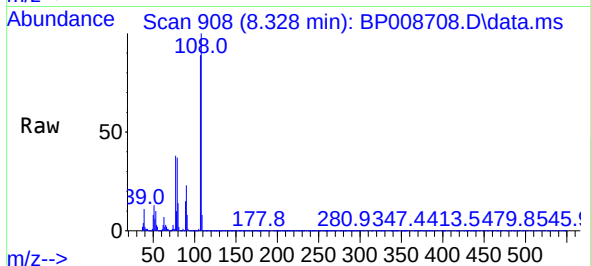
#17
2-Methylphenol
Concen: 51.337 ng
RT: 8.328 min Scan# 908
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

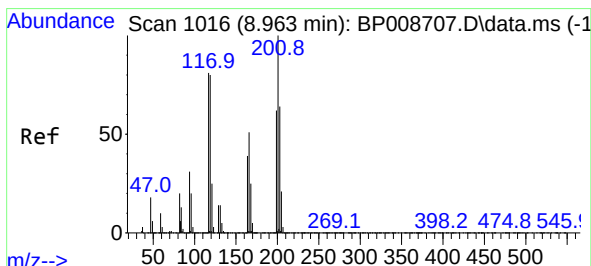
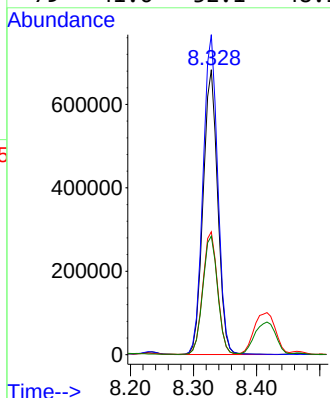
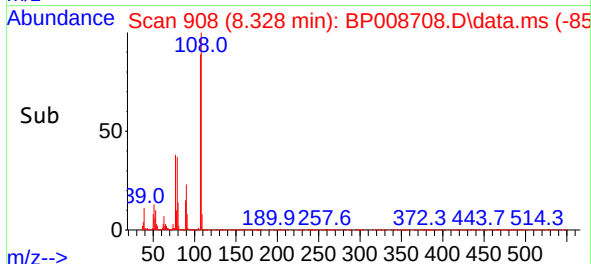


Tgt Ion:107 Resp: 1094840
Ion Ratio Lower Upper
107 100
108 112.3 90.0 135.0
77 43.1 32.7 49.1
79 41.6 32.1 48.1

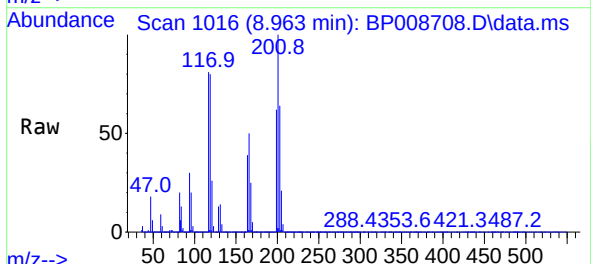
Manual Integrations

APPROVED

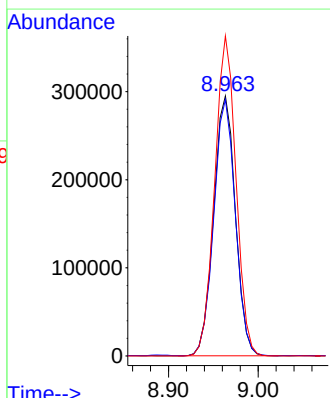
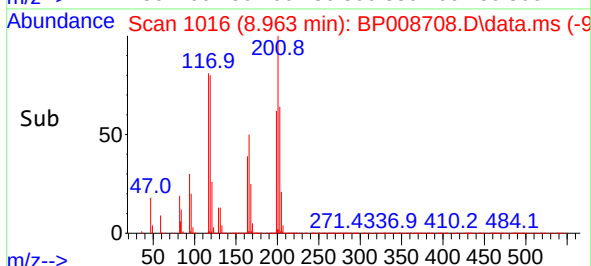
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

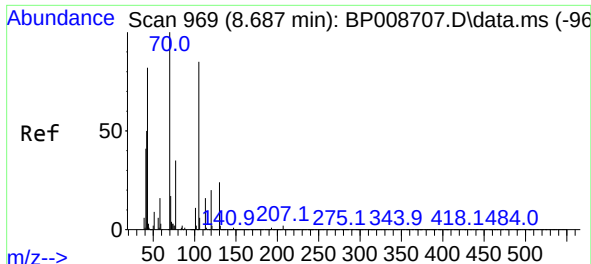


#18
Hexachloroethane
Concen: 49.770 ng
RT: 8.963 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:117 Resp: 496335
Ion Ratio Lower Upper
117 100
119 98.7 76.9 115.3
201 123.1 93.7 140.5





#19
n-Nitroso-di-n-propylamine
Concen: 51.082 ng
RT: 8.693 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

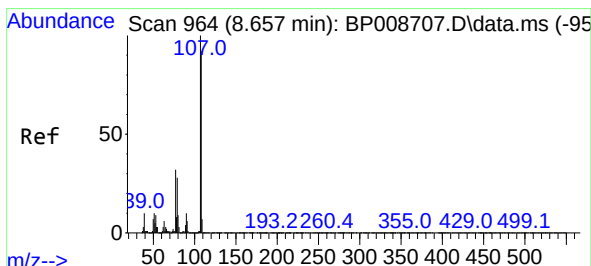
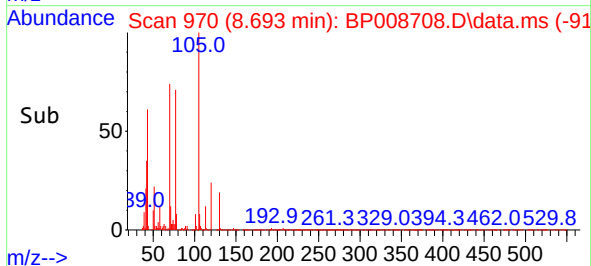
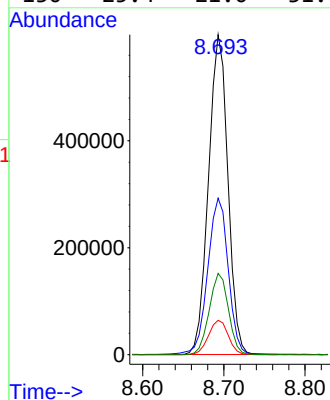
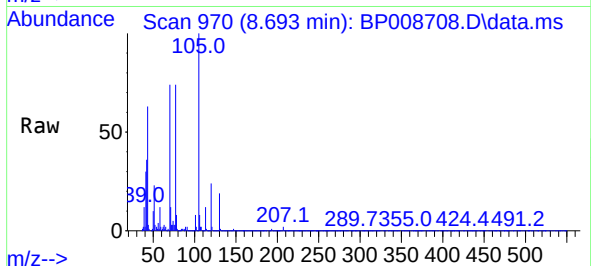
SSTDICC050

Tgt Ion: 70 Resp: 990274
Ion Ratio Lower Upper
70 100
42 48.9 38.2 57.2
101 10.7 8.7 13.1
130 25.4 21.0 31.6

Manual Integrations

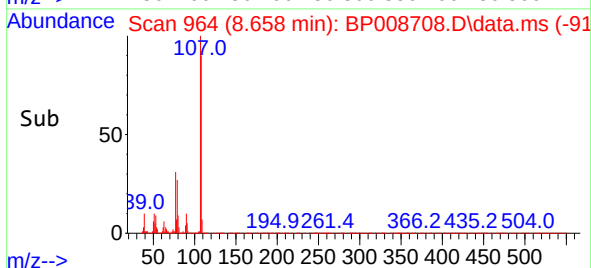
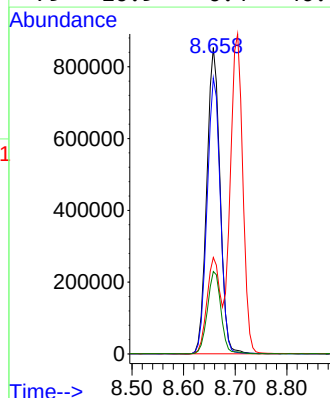
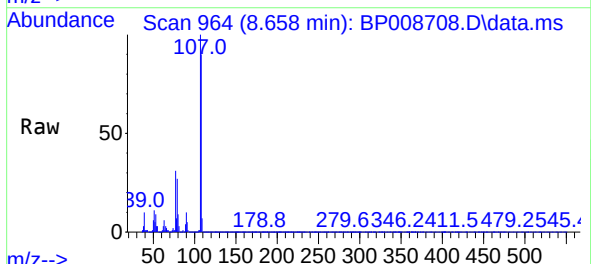
APPROVED

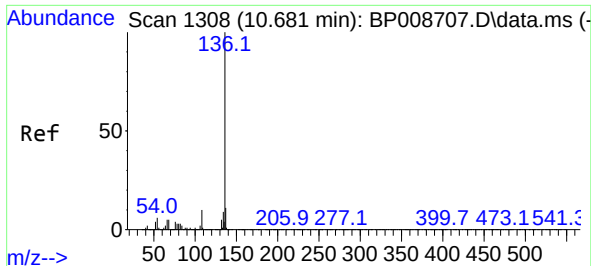
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#20
3+4-Methylphenols
Concen: 50.558 ng
RT: 8.658 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Tgt Ion:107 Resp: 1514770
Ion Ratio Lower Upper
107 100
108 90.0 69.8 109.8
77 31.5 10.4 50.4
79 26.9 6.4 46.4





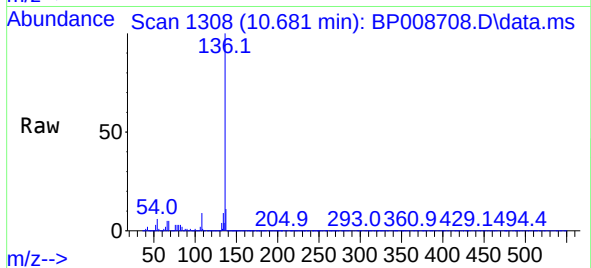
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.681 min Scan# 1308
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

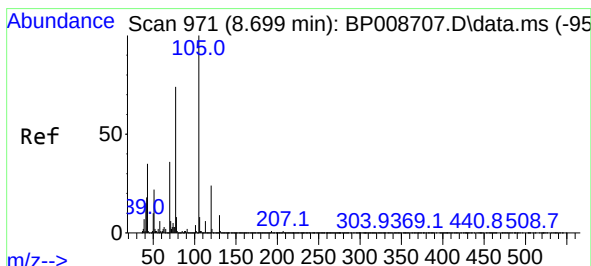
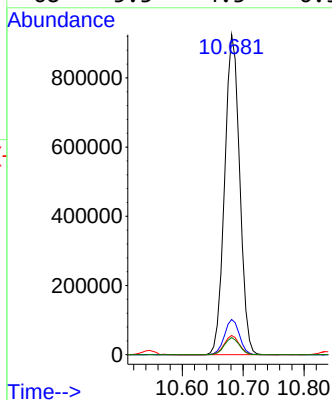
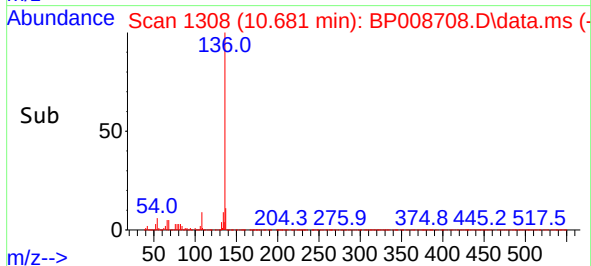


Tgt Ion:136 Resp: 1586640
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.4
54 6.0 4.9 7.3
68 5.3 4.3 6.5

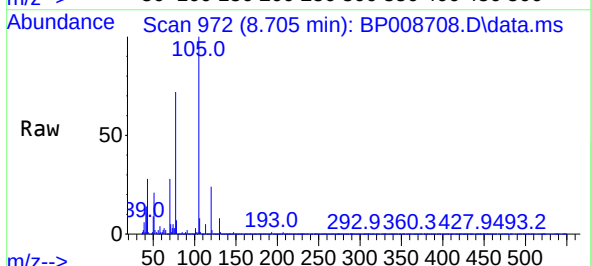
Manual Integrations

APPROVED

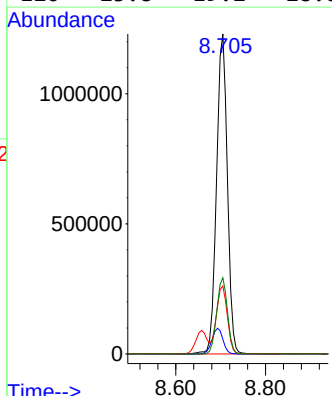
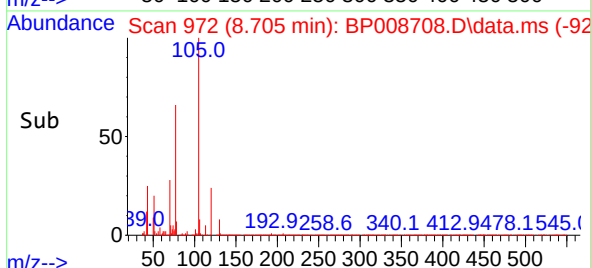
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

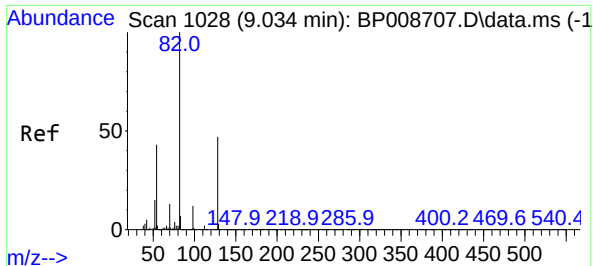


#22
Acetophenone
Concen: 54.083 ng
RT: 8.705 min Scan# 972
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



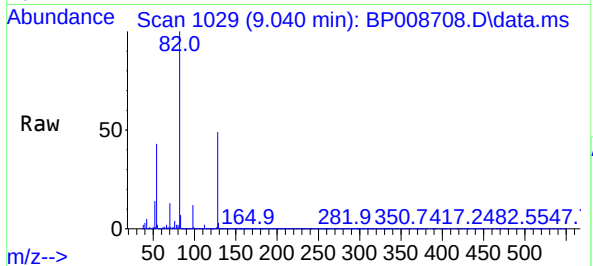
Tgt Ion:105 Resp: 2057687
Ion Ratio Lower Upper
105 100
71 4.6 5.3 7.9#
51 21.2 16.3 24.5
120 23.8 19.2 28.8





#23
Nitrobenzene-d5
Concen: 103.990 ng
RT: 9.040 min Scan# 1028
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

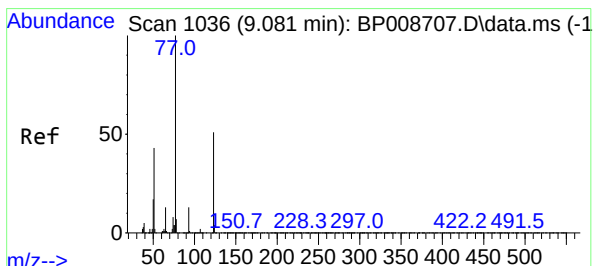
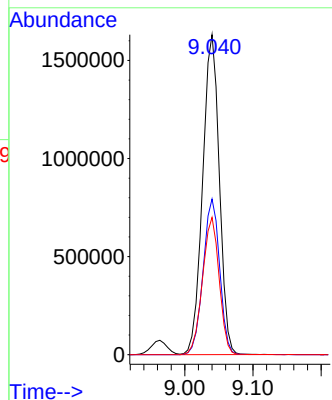
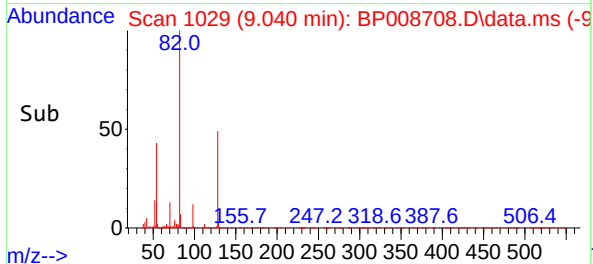
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



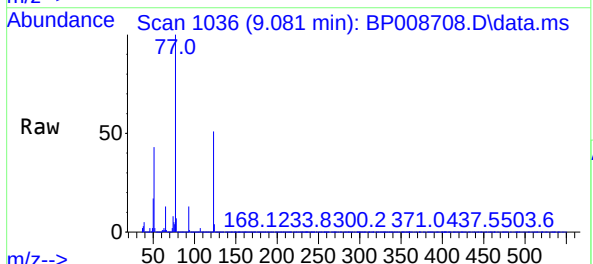
Tgt Ion: 82 Resp: 277356
Ion Ratio Lower Upper
82 100
128 48.6 39.4 59.2
54 42.9 32.6 48.8

Manual Integrations
APPROVED

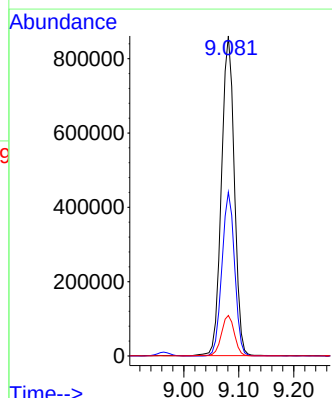
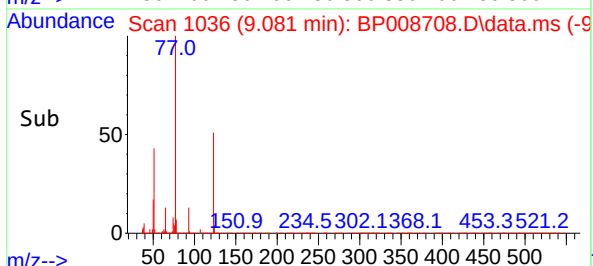
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

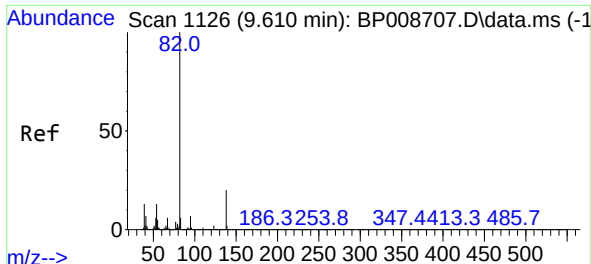


#24
Nitrobenzene
Concen: 55.142 ng
RT: 9.081 min Scan# 1036
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



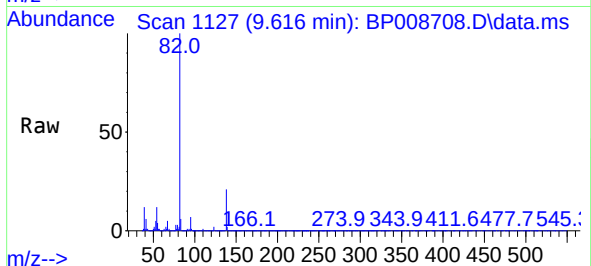
Tgt Ion: 77 Resp: 1400701
Ion Ratio Lower Upper
77 100
123 51.2 41.4 62.2
65 12.7 9.8 14.8





#25
Isophorone
Concen: 47.621 ng
RT: 9.616 min Scan# 1126
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

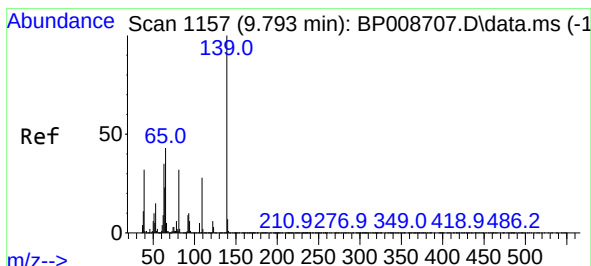
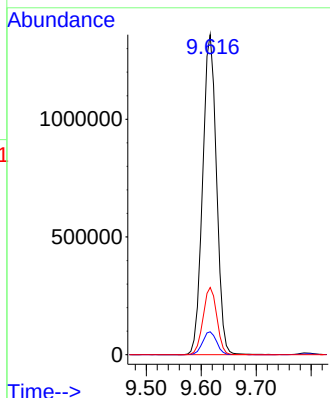
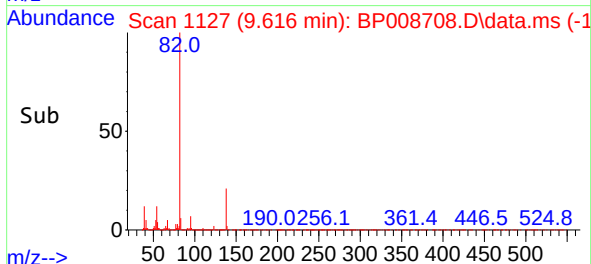
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



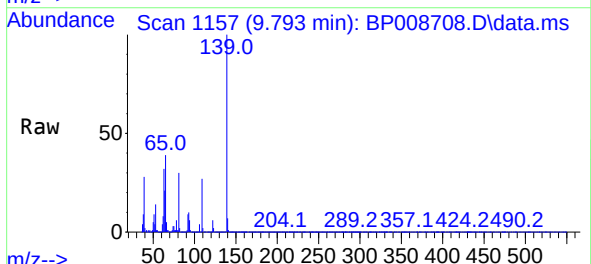
Tgt Ion: 82 Resp: 2372678
Ion Ratio Lower Upper
82 100
95 7.1 5.4 8.2
138 21.0 16.6 24.8

Manual Integrations
APPROVED

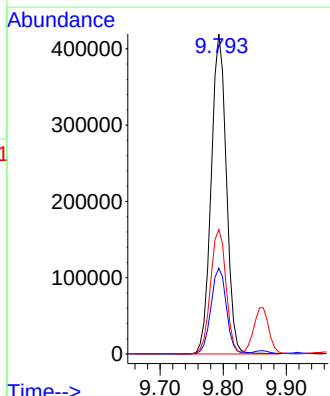
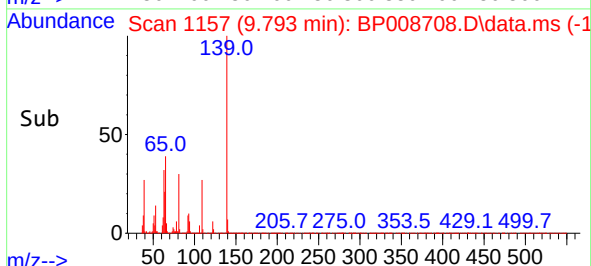
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

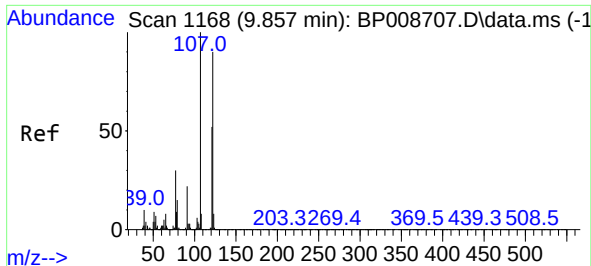


#26
2-Nitrophenol
Concen: 57.972 ng
RT: 9.793 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:139 Resp: 699409
Ion Ratio Lower Upper
139 100
109 26.8 20.7 31.1
65 38.9 31.6 47.4





#27

2,4-Dimethylphenol

Concen: 53.500 ng

RT: 9.863 min Scan# 1168

Delta R.T. 0.006 min

Lab File: BP008708.D

Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion:122 Resp: 116470

Ion Ratio Lower Upper

122 100

107 111.0 89.6 134.4

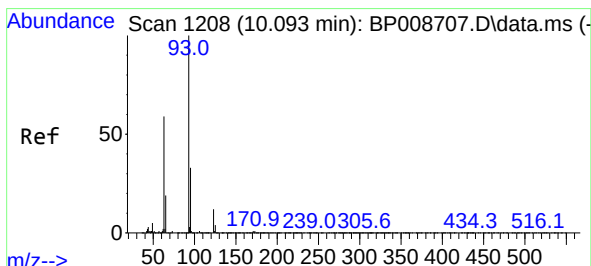
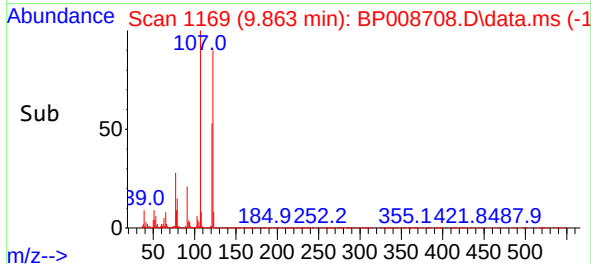
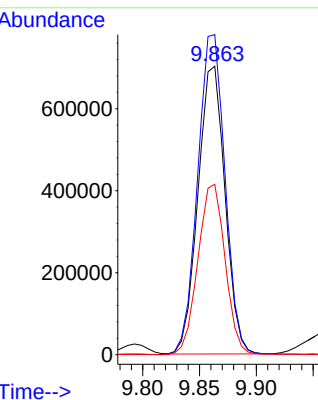
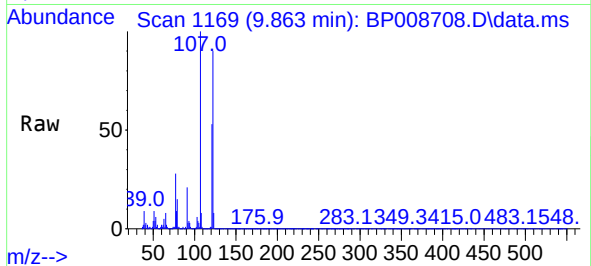
121 59.1 47.8 71.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/07/2022

Supervised By :Jagrut Upadhyay 01/07/2022



#28

bis(2-Chloroethoxy)methane

Concen: 43.262 ng

RT: 10.093 min Scan# 1208

Delta R.T. 0.000 min

Lab File: BP008708.D

Acq: 06 Jan 2022 14:14

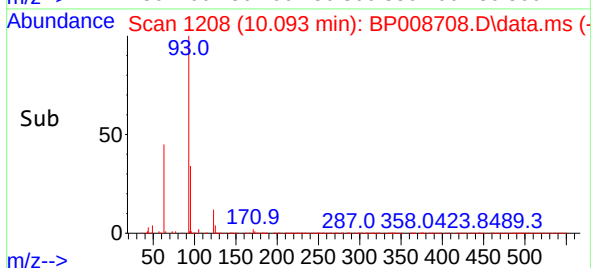
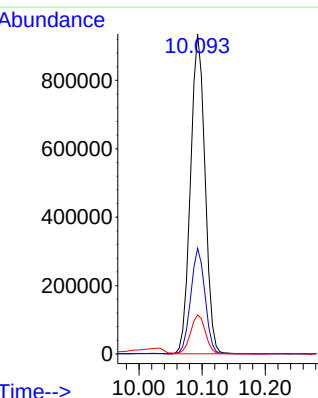
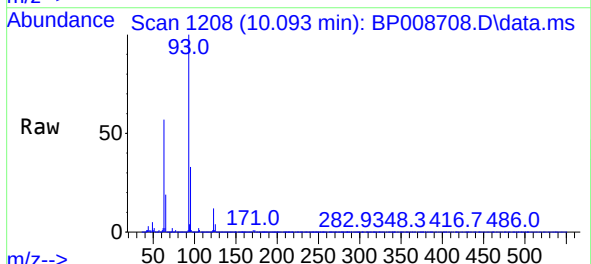
Tgt Ion: 93 Resp: 1492351

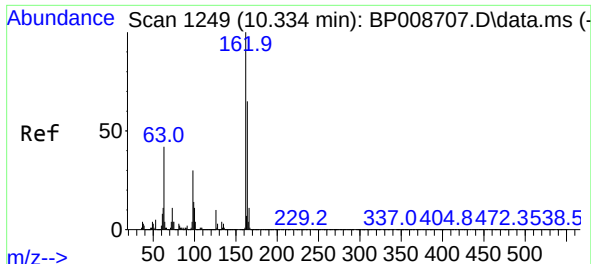
Ion Ratio Lower Upper

93 100

95 33.1 25.8 38.8

123 12.2 9.7 14.5





#29
2,4-Dichlorophenol
Concen: 49.578 ng
RT: 10.334 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

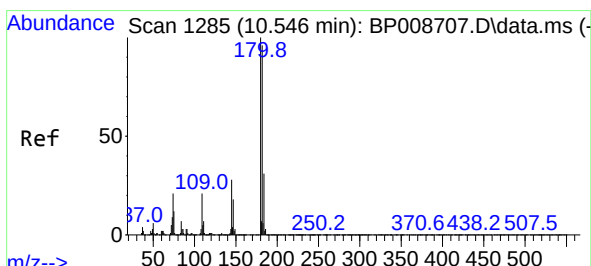
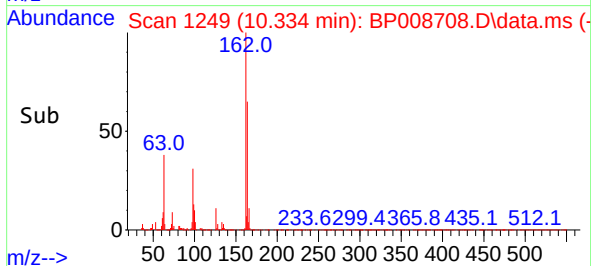
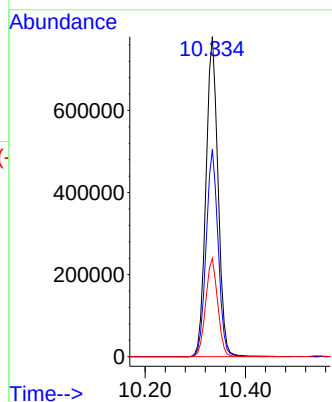
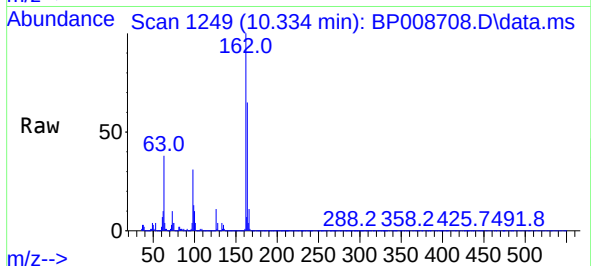
SSTDICC050

Tgt Ion:162 Resp: 1306314
Ion Ratio Lower Upper
162 100
164 64.8 44.9 84.9
98 30.7 11.2 51.2

Manual Integrations

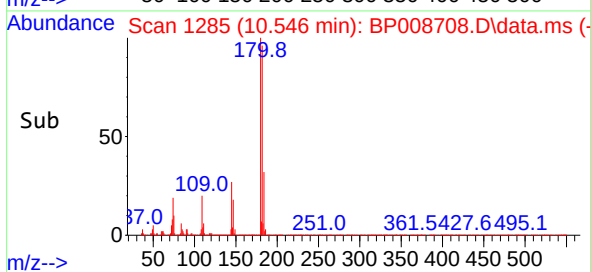
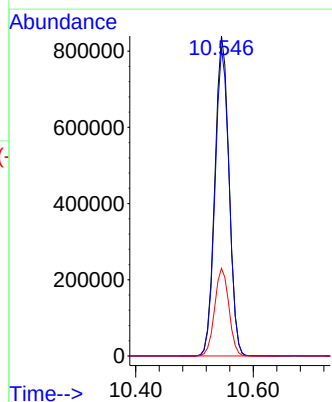
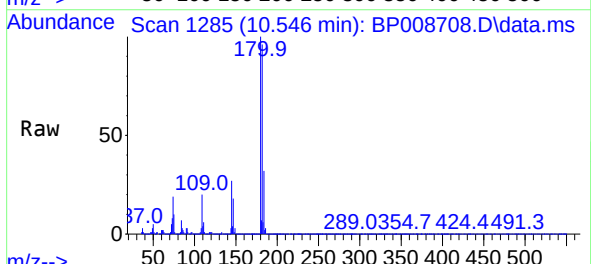
APPROVED

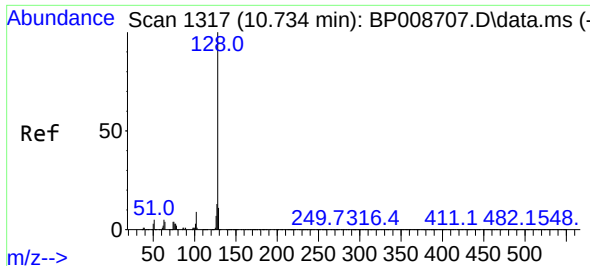
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#30
1,2,4-Trichlorobenzene
Concen: 45.123 ng
RT: 10.546 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

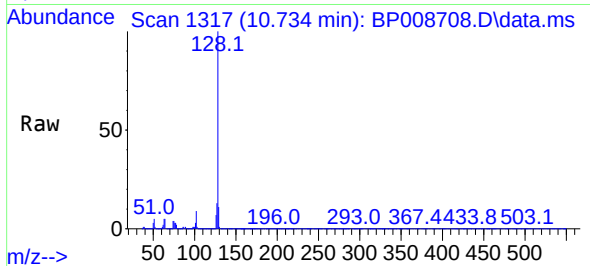
Tgt Ion:180 Resp: 1401968
Ion Ratio Lower Upper
180 100
182 96.2 76.7 115.1
145 27.4 22.4 33.6





#31
Naphthalene
Concen: 45.854 ng
RT: 10.734 min Scan# 1197
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

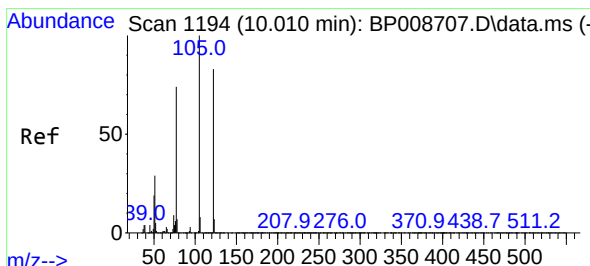
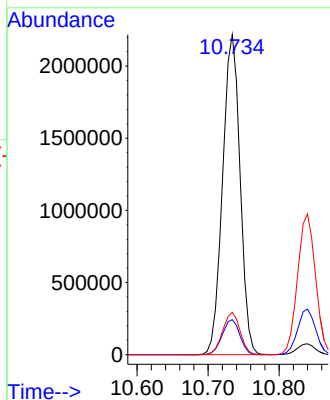
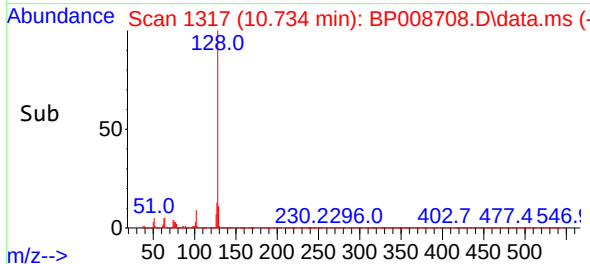
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



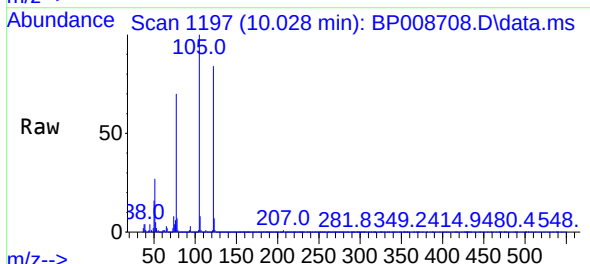
Tgt Ion:128 Resp: 377624
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.2 10.4 15.6

Manual Integrations
APPROVED

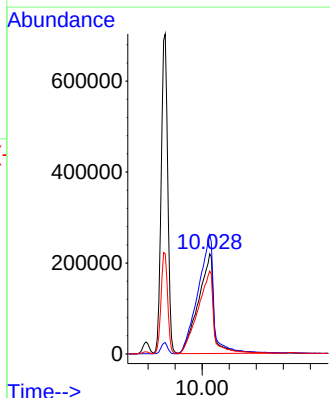
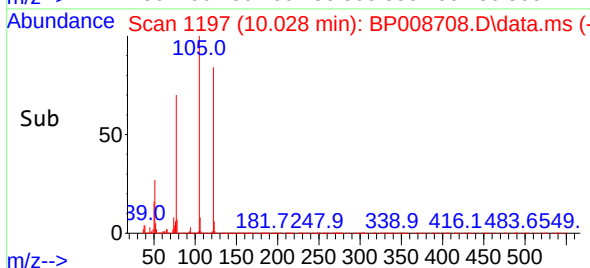
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

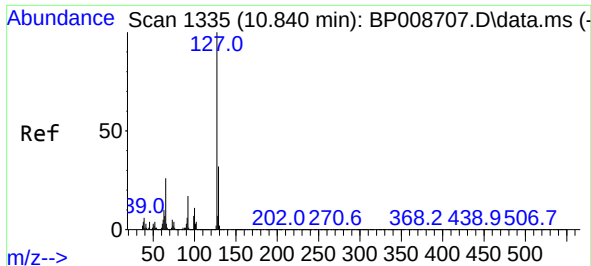


#32
Benzoic acid
Concen: 63.730 ng
RT: 10.028 min Scan# 1197
Delta R.T. 0.018 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:122 Resp: 876314
Ion Ratio Lower Upper
122 100
105 118.8 100.1 140.1
77 82.8 65.5 105.5





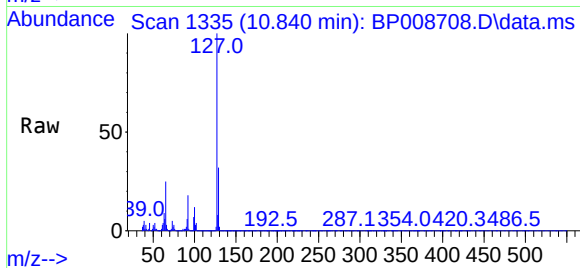
#33
4-Chloroaniline
Concen: 48.456 ng
RT: 10.840 min Scan# 1335
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

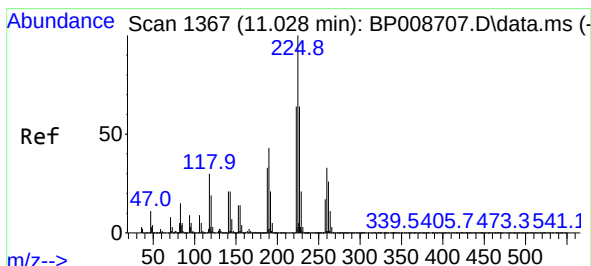
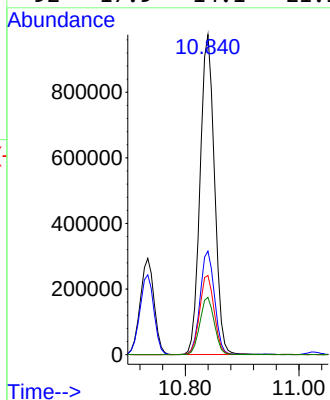
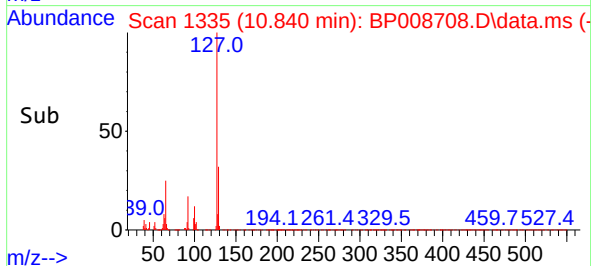


Tgt Ion:127 Resp: 1711130
Ion Ratio Lower Upper
127 100
129 32.4 26.0 39.0
65 24.8 20.5 30.7
92 17.9 14.1 21.1

Manual Integrations

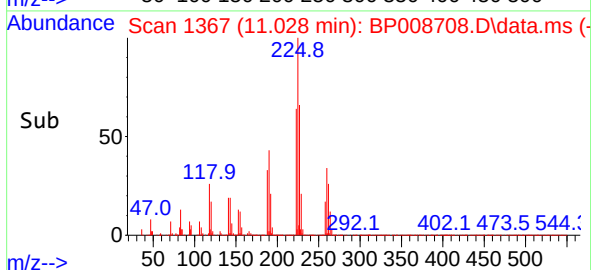
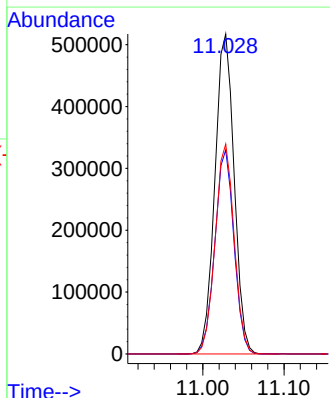
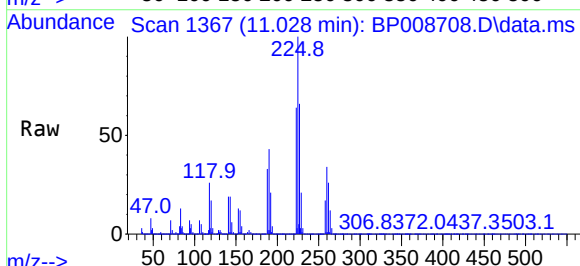
APPROVED

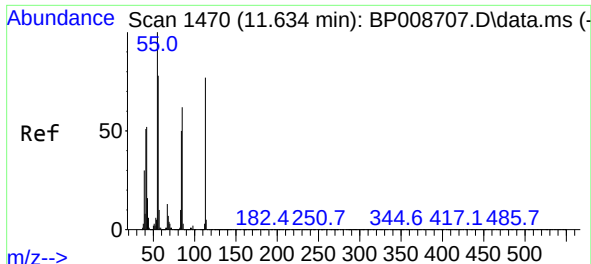
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#34
Hexachlorobutadiene
Concen: 45.213 ng
RT: 11.028 min Scan# 1367
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

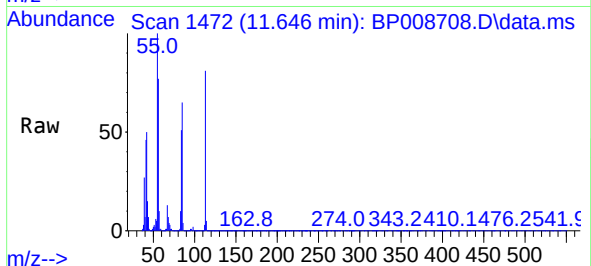
Tgt Ion:225 Resp: 852818
Ion Ratio Lower Upper
225 100
223 63.7 50.1 75.1
227 65.6 51.5 77.3





#35
Caprolactam
Concen: 54.020 ng
RT: 11.646 min Scan# 1470
Delta R.T. 0.012 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

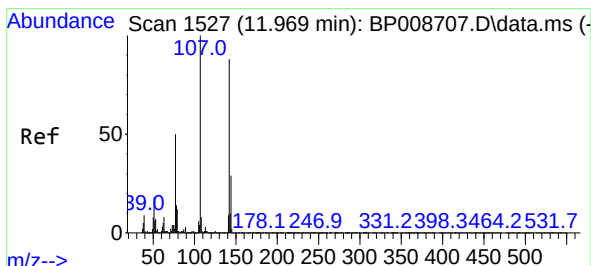
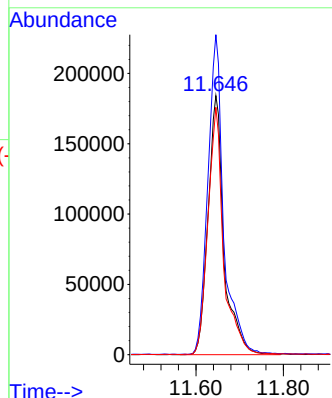
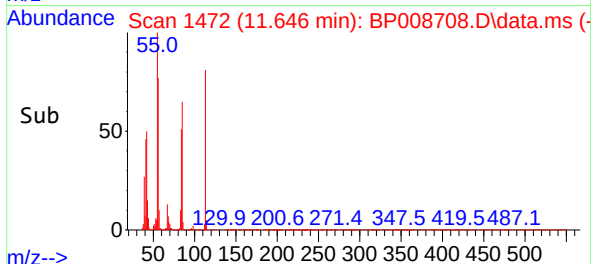
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



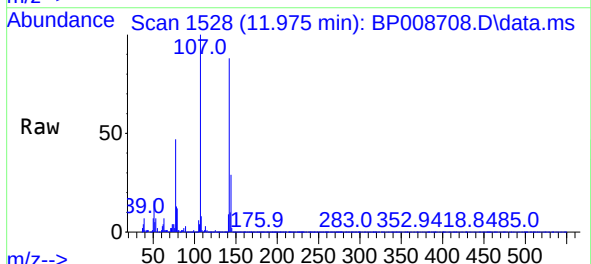
Tgt Ion:113 Resp: 46784
Ion Ratio Lower Upper
113 100
55 123.6 107.1 147.1
56 95.5 74.1 114.1

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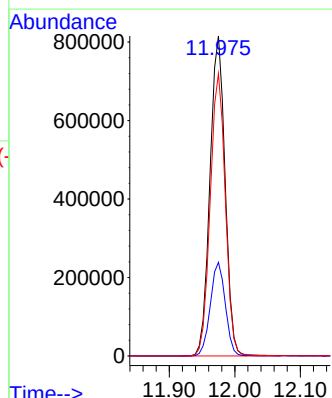
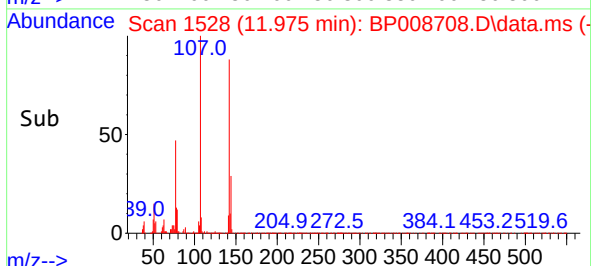
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

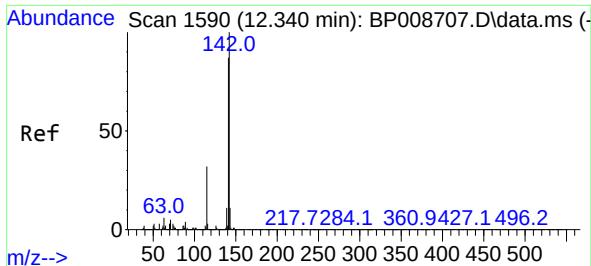


#36
4-Chloro-3-methylphenol
Concen: 49.723 ng
RT: 11.975 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:107 Resp: 1309605
Ion Ratio Lower Upper
107 100
144 29.3 23.2 34.8
142 88.2 70.1 105.1





#37
2-Methylnaphthalene
Concen: 48.221 ng
RT: 12.340 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

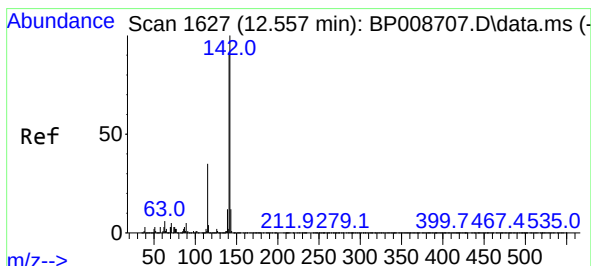
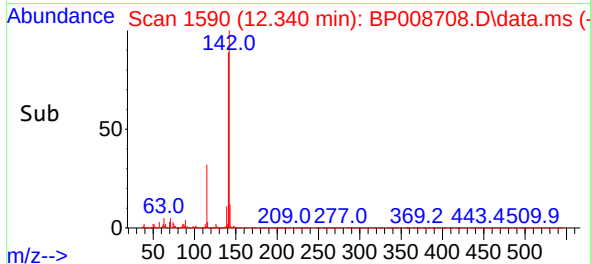
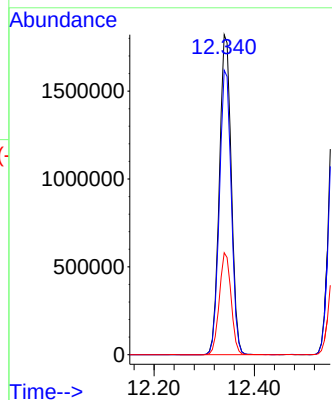
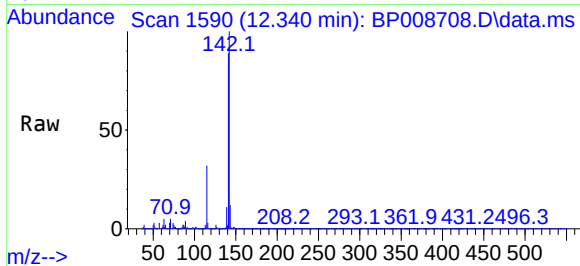
SSTDICC050

Tgt Ion:142 Resp: 298911
Ion Ratio Lower Upper
142 100
141 88.9 70.5 105.7
115 31.8 24.6 36.8

Manual Integrations

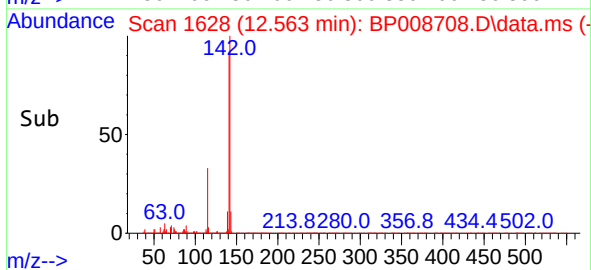
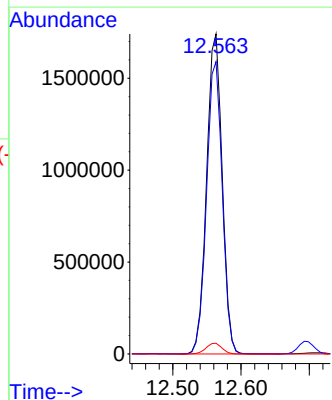
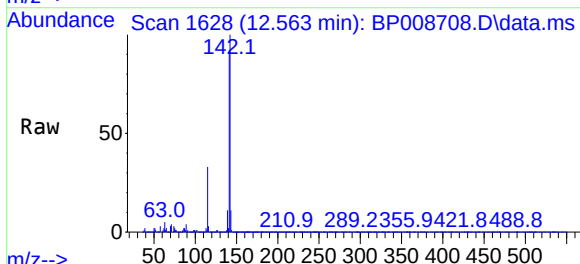
APPROVED

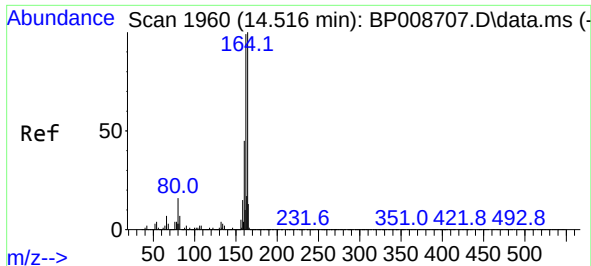
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#38
1-Methylnaphthalene
Concen: 45.732 ng
RT: 12.563 min Scan# 1628
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Tgt Ion:142 Resp: 2771646
Ion Ratio Lower Upper
142 100
141 91.4 73.2 109.8
116 3.4 2.7 4.1





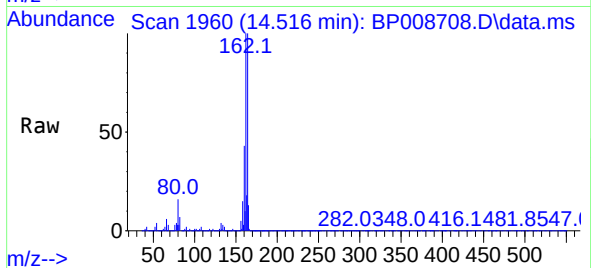
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.516 min Scan# 1960
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

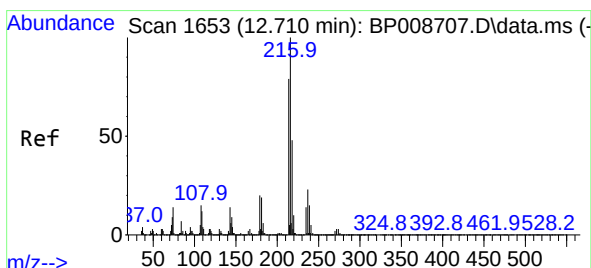
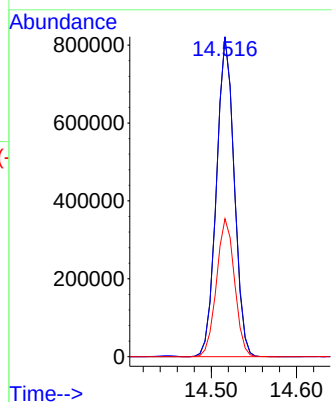
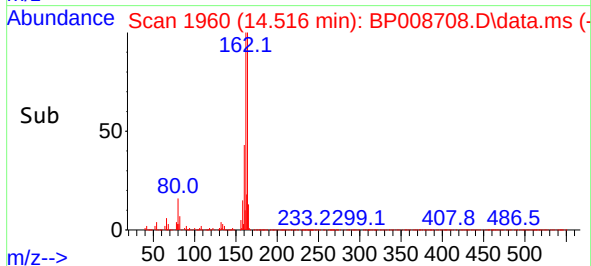


Tgt Ion:164 Resp: 118300
Ion Ratio Lower Upper
164 100
162 100.4 79.9 119.9
160 43.3 35.5 53.3

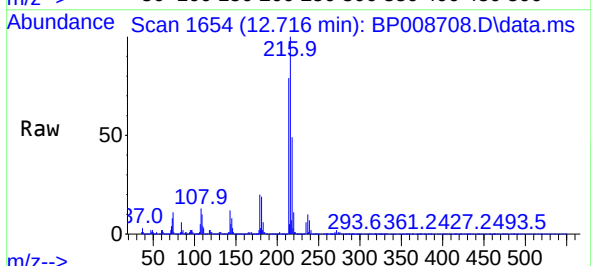
Manual Integrations

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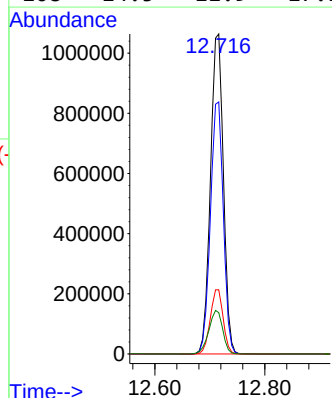
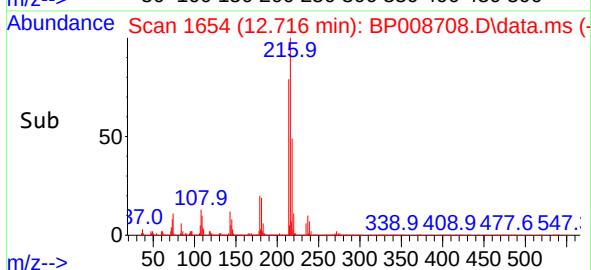
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

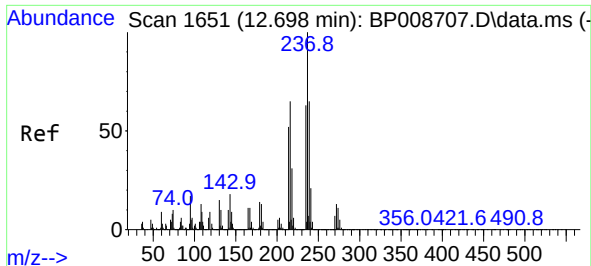


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.656 ng
RT: 12.716 min Scan# 1654
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



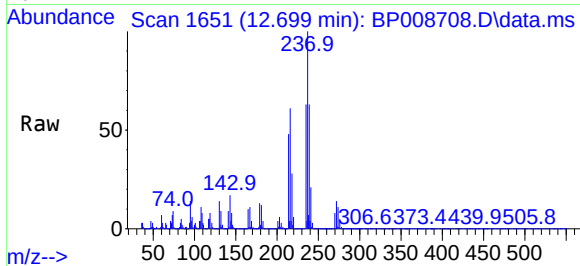
Tgt Ion:216 Resp: 1738838
Ion Ratio Lower Upper
216 100
214 78.6 63.1 94.7
179 20.0 16.0 24.0
108 14.5 11.9 17.9





#41
Hexachlorocyclopentadiene
Concen: 55.560 ng
RT: 12.699 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

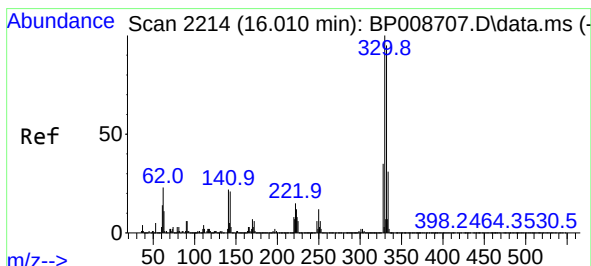
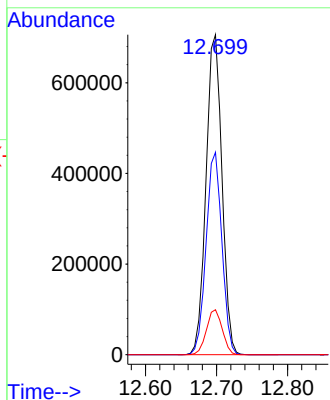
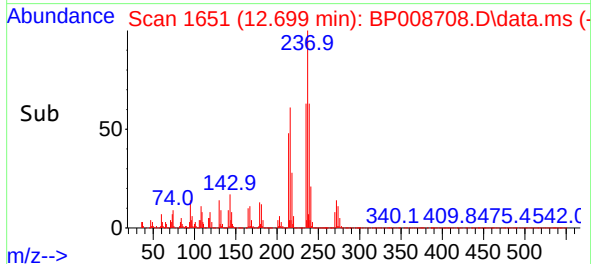
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



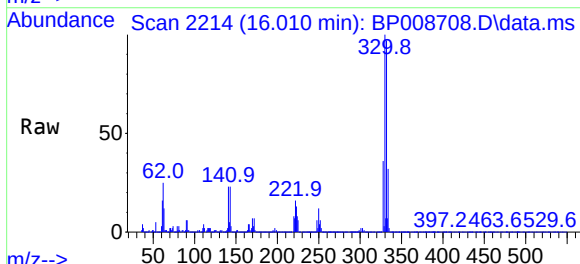
Tgt Ion:237 Resp: 1101128
Ion Ratio Lower Upper
237 100
235 63.2 42.9 82.9
272 14.0 0.0 33.8

Manual Integrations
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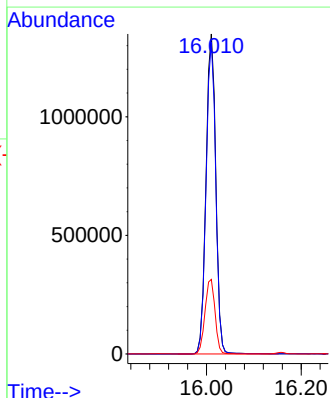
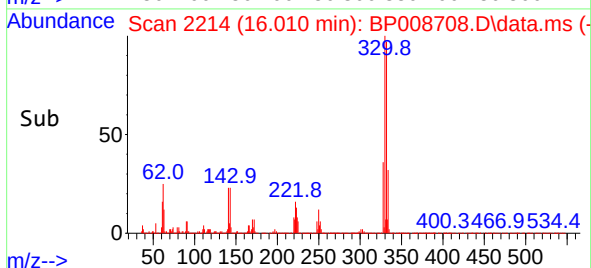
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

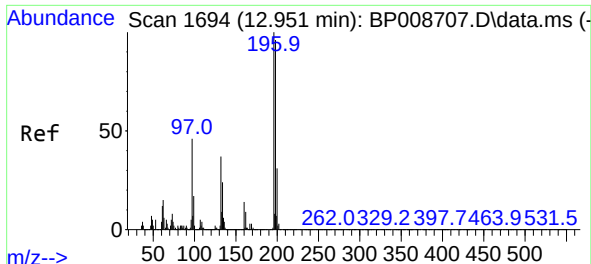


#42
2,4,6-Tribromophenol
Concen: 120.002 ng
RT: 16.010 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



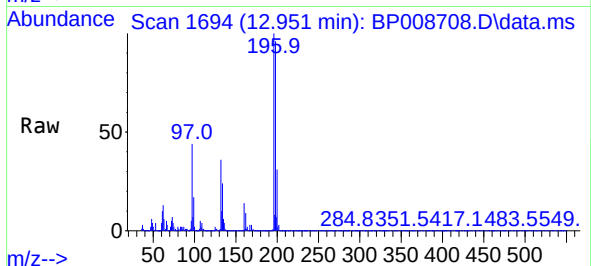
Tgt Ion:330 Resp: 1920698
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.4
141 24.1 21.3 31.9





#43
2,4,6-Trichlorophenol
Concen: 49.479 ng
RT: 12.951 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

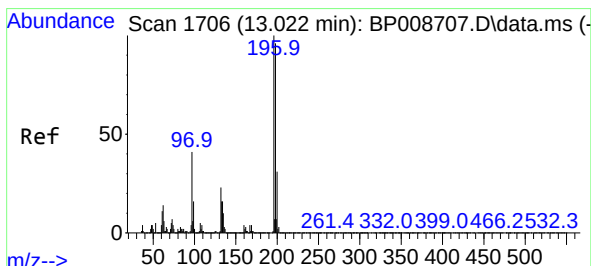
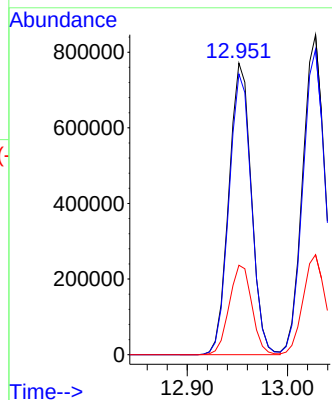
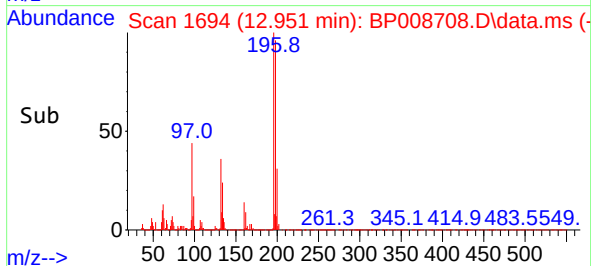
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



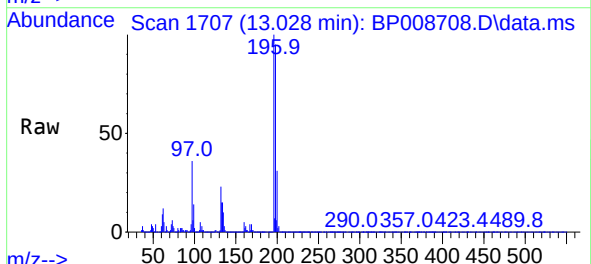
Tgt Ion:196 Resp: 1199770
Ion Ratio Lower Upper
196 100
198 96.2 77.8 116.8
200 30.7 24.7 37.1

Manual Integrations
APPROVED

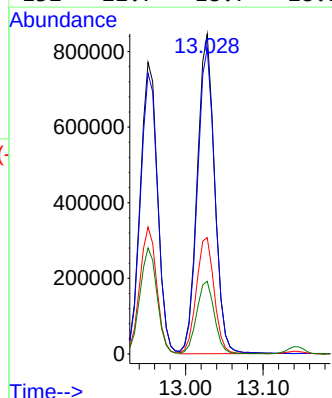
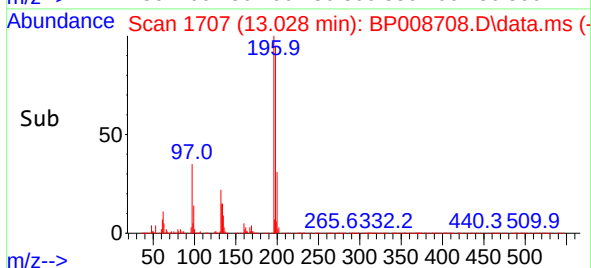
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

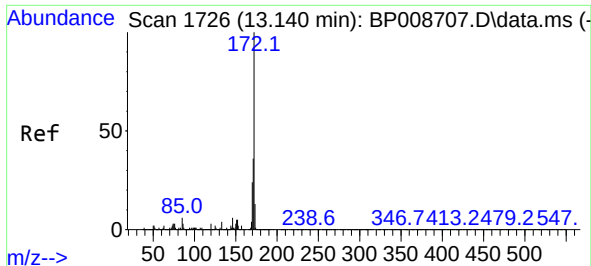


#44
2,4,5-Trichlorophenol
Concen: 49.094 ng
RT: 13.028 min Scan# 1707
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:196 Resp: 1314434
Ion Ratio Lower Upper
196 100
198 95.4 77.7 116.5
97 36.3 29.6 44.4
132 22.7 18.7 28.1





#45
2-Fluorobiphenyl
Concen: 87.786 ng
RT: 13.146 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

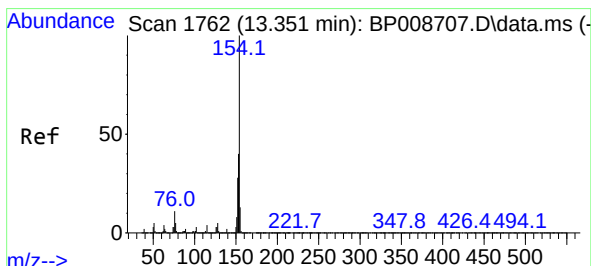
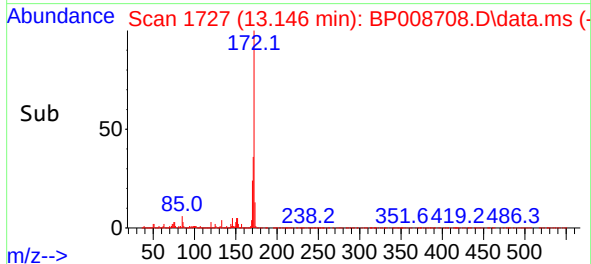
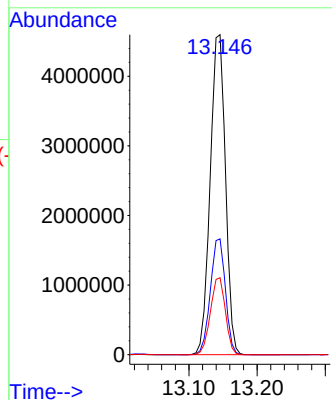
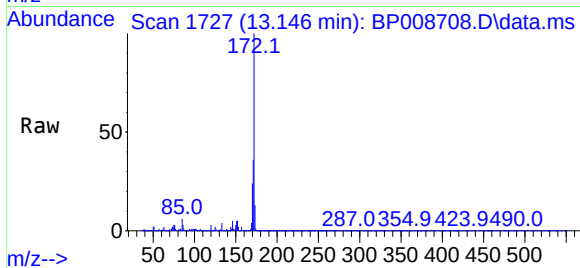
SSTDICC050

Tgt Ion:172 Resp: 7167972
Ion Ratio Lower Upper
172 100
171 36.2 29.3 43.9
170 24.1 19.5 29.3

Manual Integrations

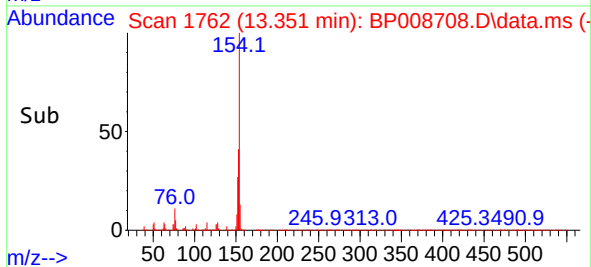
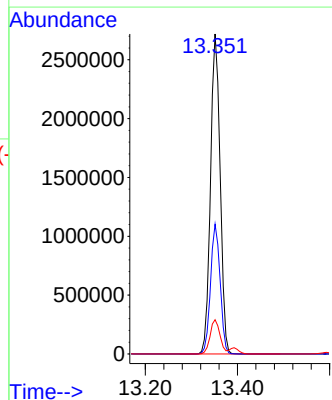
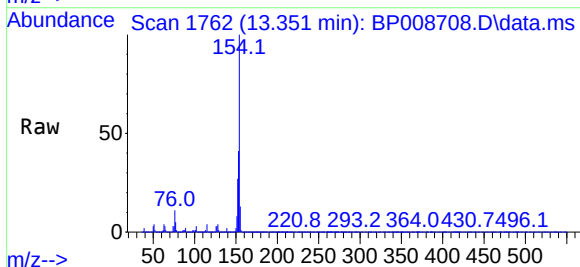
APPROVED

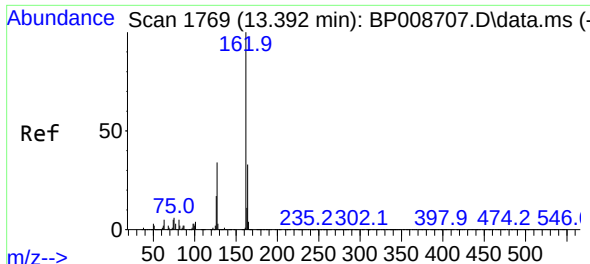
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#46
1,1'-Biphenyl
Concen: 45.253 ng
RT: 13.351 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Tgt Ion:154 Resp: 3959699
Ion Ratio Lower Upper
154 100
153 40.5 20.3 60.3
76 10.7 0.0 31.1





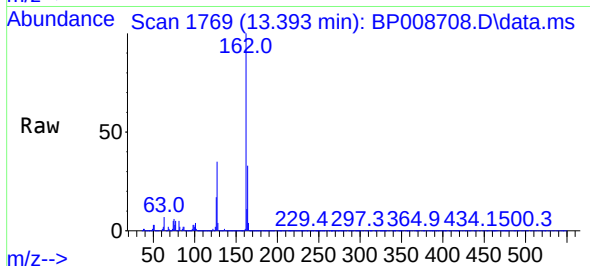
#47
2-Chloronaphthalene
Concen: 44.849 ng
RT: 13.393 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

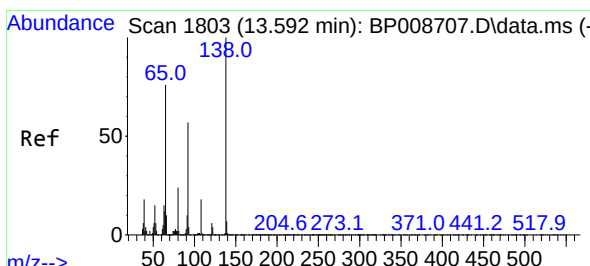
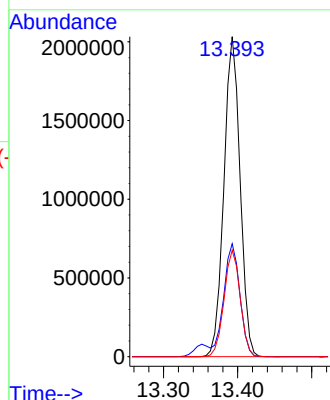
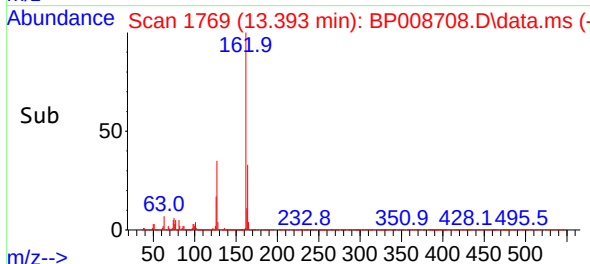


Tgt Ion:162 Resp: 3075554
Ion Ratio Lower Upper
162 100
127 35.3 28.4 42.6
164 33.3 26.8 40.2

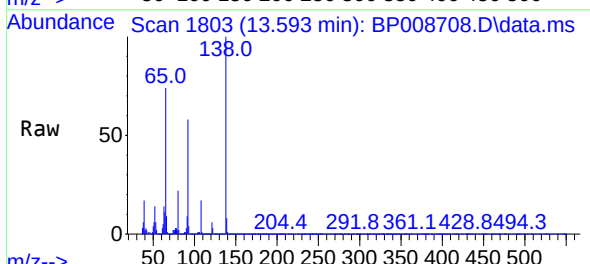
Manual Integrations

APPROVED

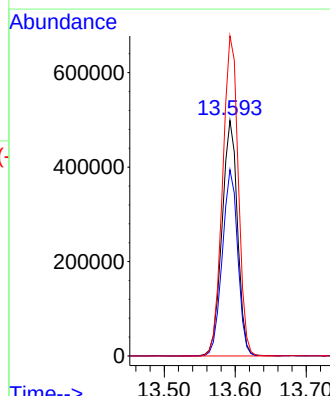
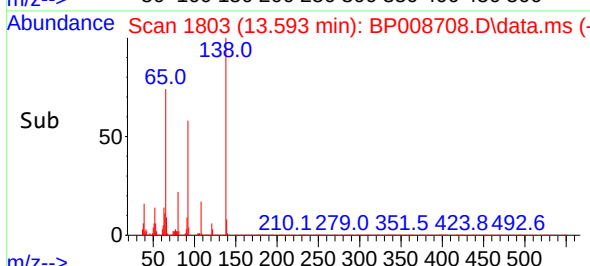
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

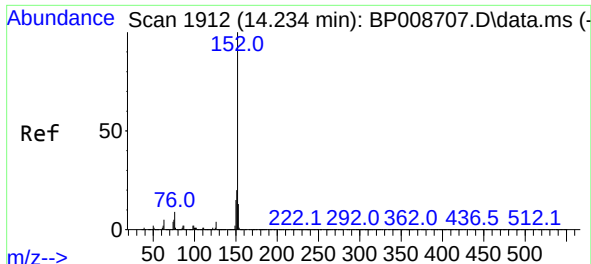


#48
2-Nitroaniline
Concen: 50.342 ng
RT: 13.593 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



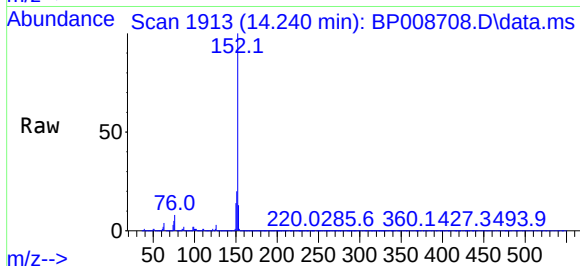
Tgt Ion: 65 Resp: 756792
Ion Ratio Lower Upper
65 100
92 79.1 62.2 93.4
138 135.8 105.8 158.8





#49
Acenaphthylene
Concen: 46.799 ng
RT: 14.240 min Scan# 1912
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

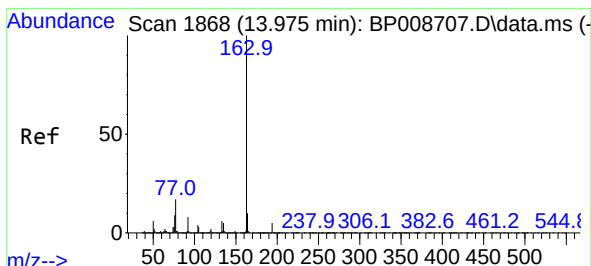
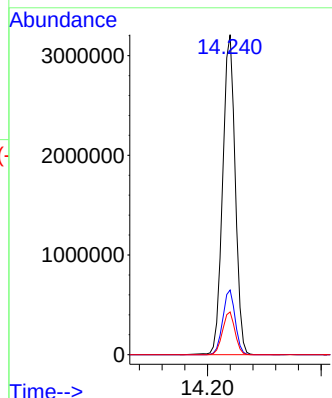
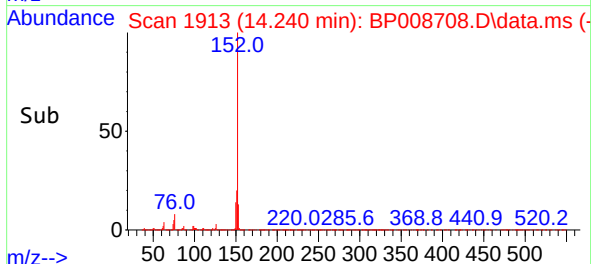
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



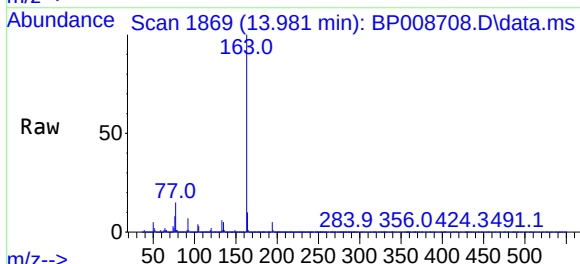
Tgt Ion:152 Resp: 492957
Ion Ratio Lower Upper
152 100
151 20.2 16.1 24.1
153 13.3 10.6 16.0

Manual Integrations
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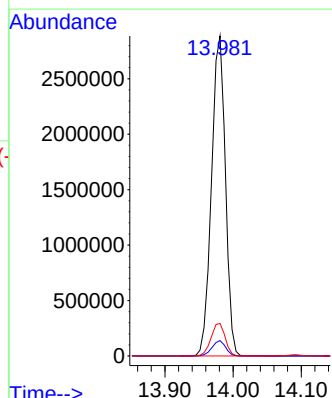
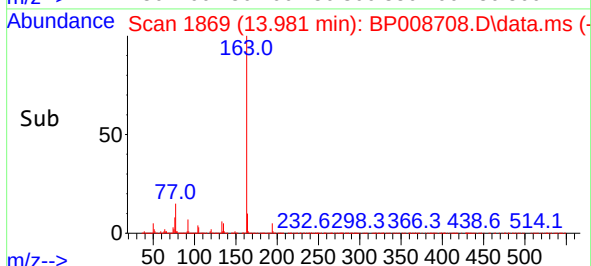
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

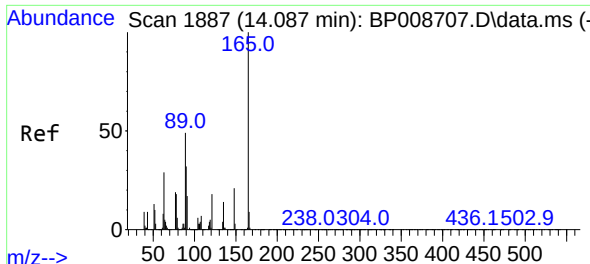


#50
Dimethylphthalate
Concen: 44.978 ng
RT: 13.981 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



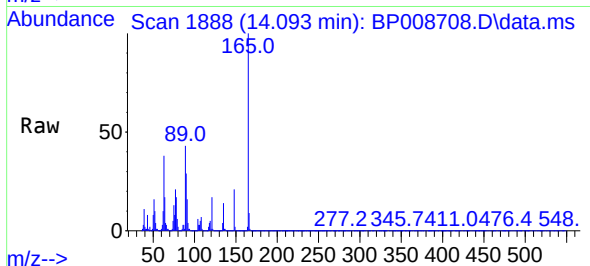
Tgt Ion:163 Resp: 4098237
Ion Ratio Lower Upper
163 100
194 4.8 3.8 5.6
164 10.1 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 49.801 ng
RT: 14.093 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

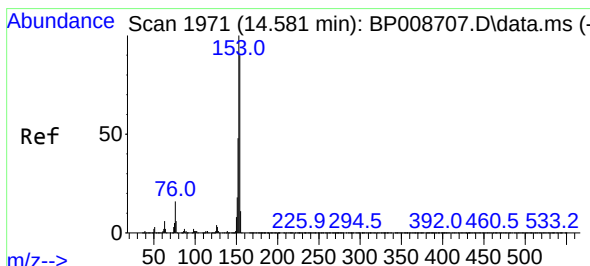
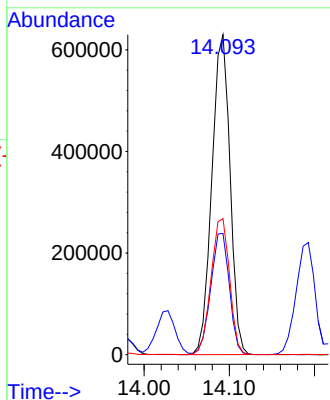
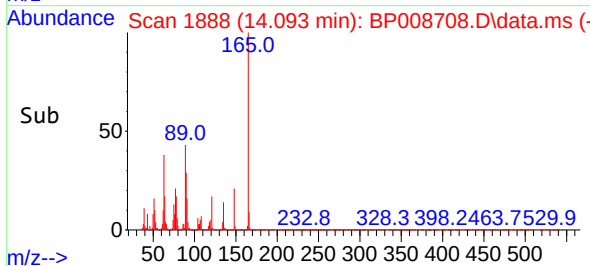
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



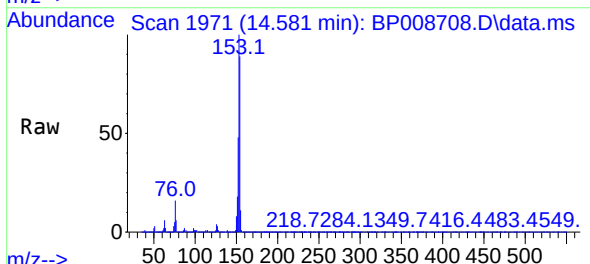
Tgt Ion:165 Resp: 93113
Ion Ratio Lower Upper
165 100
63 37.9 31.8 47.8
89 42.5 36.1 54.1

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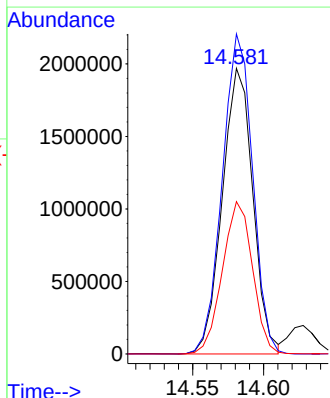
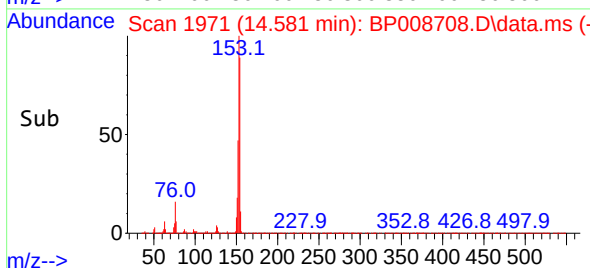
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

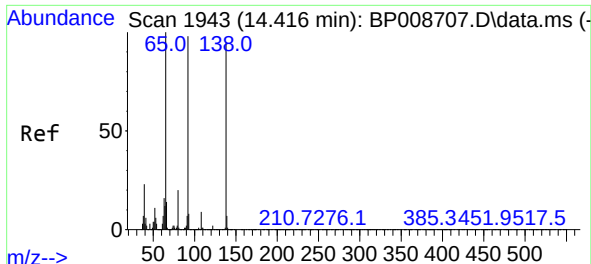


#52
Acenaphthene
Concen: 42.806 ng
RT: 14.581 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:154 Resp: 2950189
Ion Ratio Lower Upper
154 100
153 112.1 89.4 134.2
152 53.3 42.6 63.8





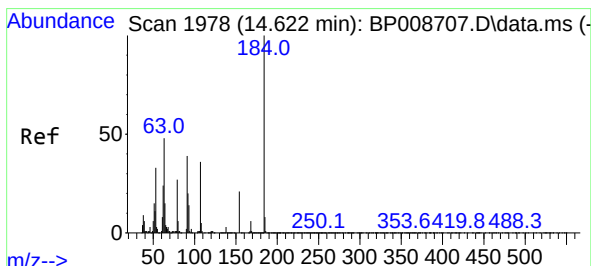
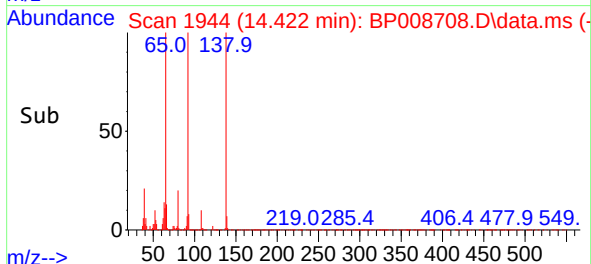
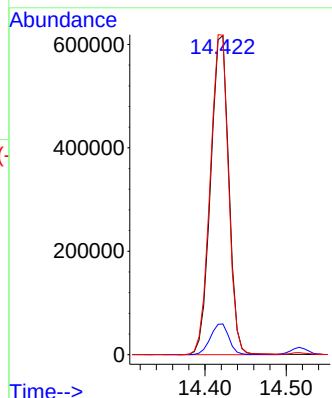
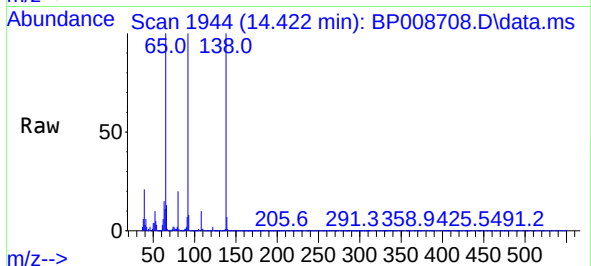
#53
3-Nitroaniline
Concen: 49.111 ng
RT: 14.422 min Scan# 1944
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:138 Resp: 95568
Ion Ratio Lower Upper
138 100
108 9.6 8.0 12.0
92 100.1 81.7 122.5

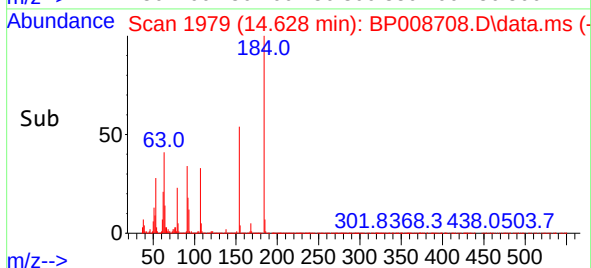
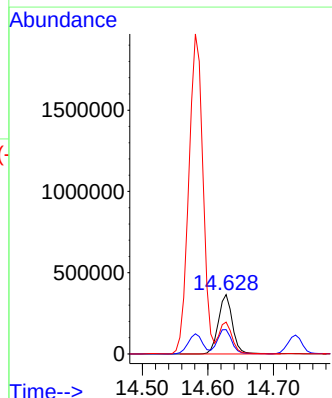
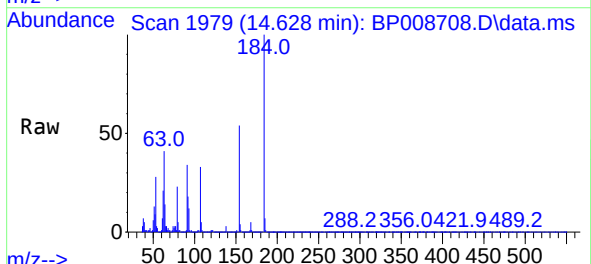
Manual Integrations
APPROVED

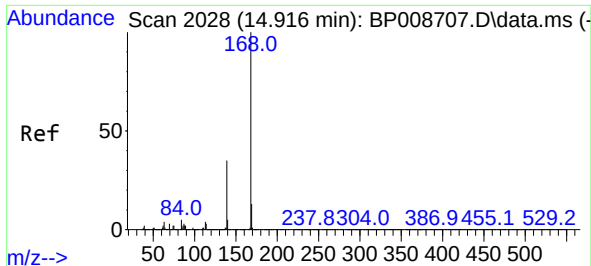
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#54
2,4-Dinitrophenol
Concen: 64.762 ng
RT: 14.628 min Scan# 1979
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Tgt Ion:184 Resp: 539308
Ion Ratio Lower Upper
184 100
63 41.1 35.6 53.4
154 53.8 43.4 65.0





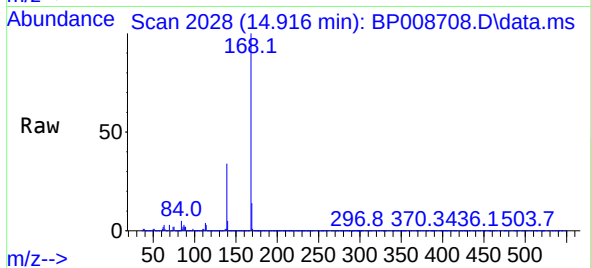
#55
Dibenzenofuran
Concen: 43.935 ng
RT: 14.916 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

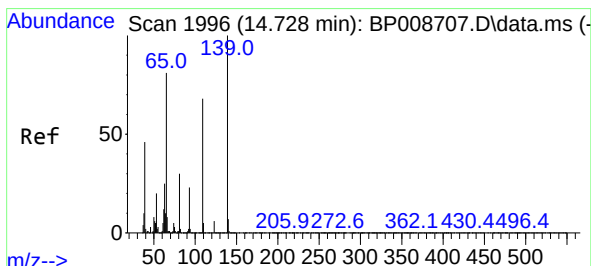
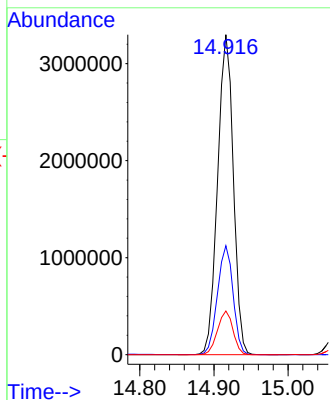
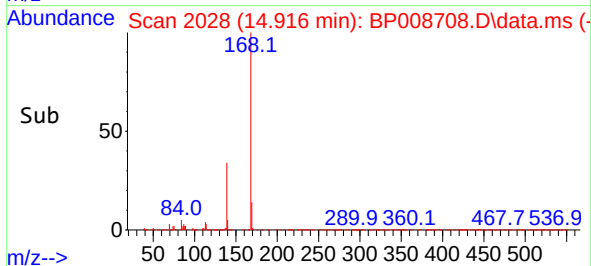


Tgt Ion:168 Resp: 4854270
Ion Ratio Lower Upper
168 100
139 34.1 27.4 41.0
169 13.7 10.9 16.3

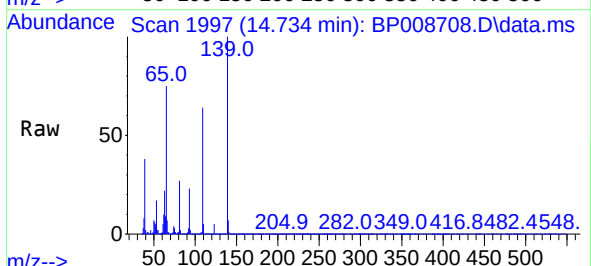
Manual Integrations

APPROVED

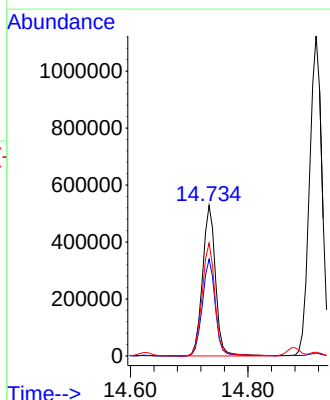
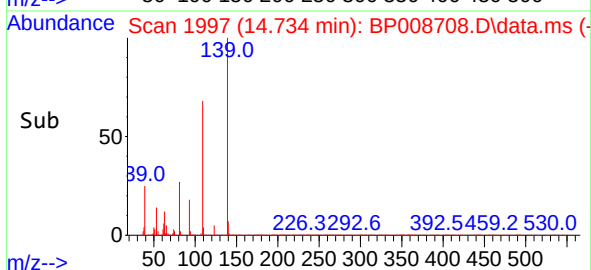
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

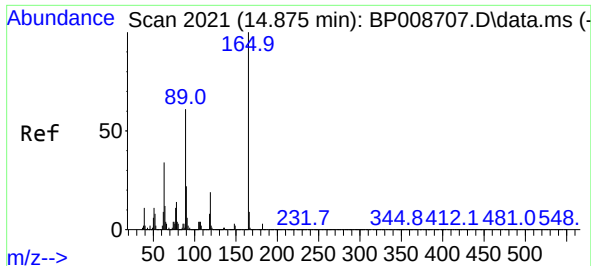


#56
4-Nitrophenol
Concen: 52.863 ng
RT: 14.734 min Scan# 1997
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:139 Resp: 810057
Ion Ratio Lower Upper
139 100
109 64.3 42.2 82.2
65 75.0 57.3 97.3





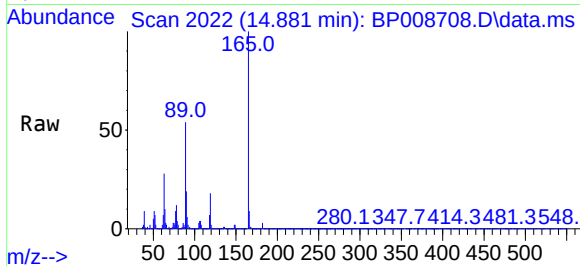
#57
2,4-Dinitrotoluene
Concen: 52.703 ng
RT: 14.881 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

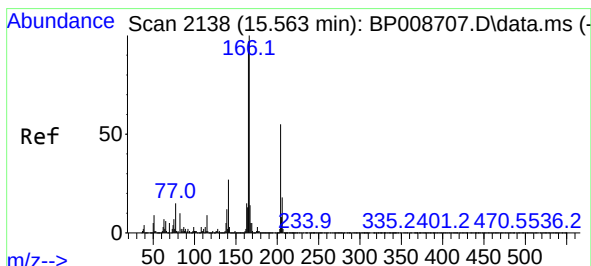
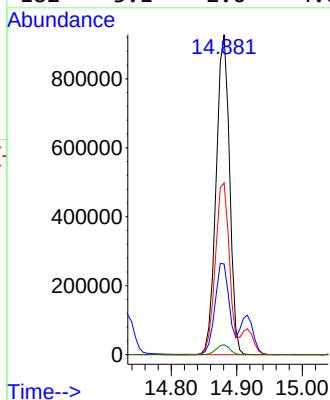
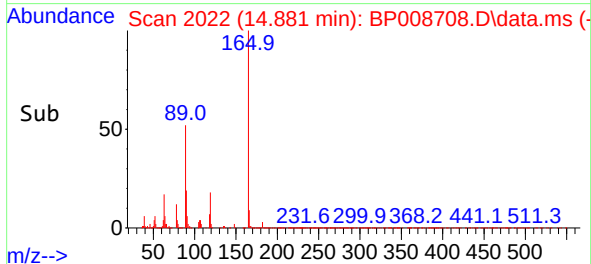


Tgt Ion:165 Resp: 1314792
Ion Ratio Lower Upper
165 100
63 28.3 23.3 34.9
89 53.7 44.2 66.4
182 3.1 2.6 4.0

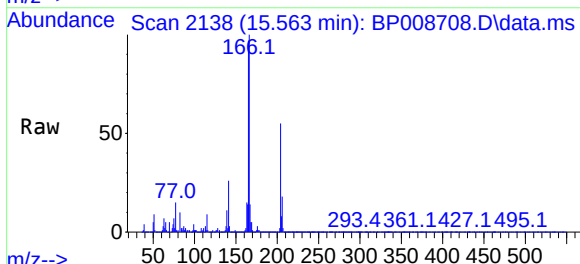
Manual Integrations

APPROVED

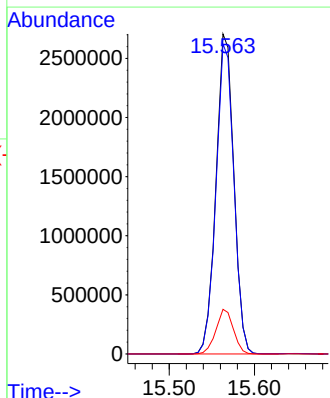
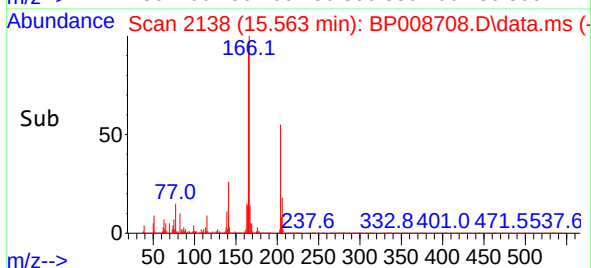
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

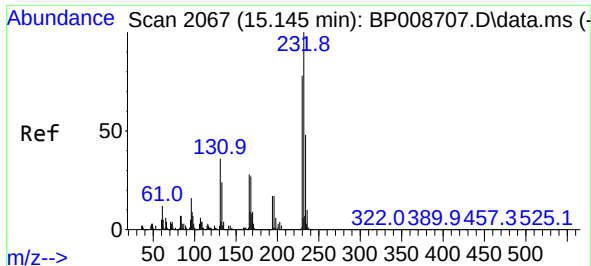


#58
Fluorene
Concen: 45.815 ng
RT: 15.563 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



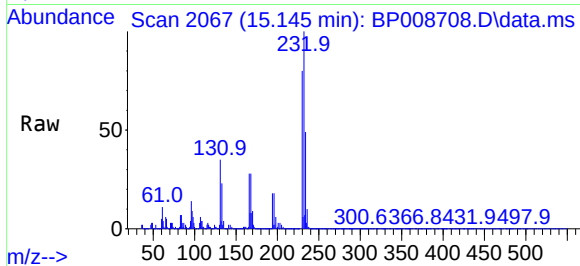
Tgt Ion:166 Resp: 3944600
Ion Ratio Lower Upper
166 100
165 96.9 77.2 115.8
167 13.9 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 50.037 ng m
RT: 15.145 min Scan# 2067
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

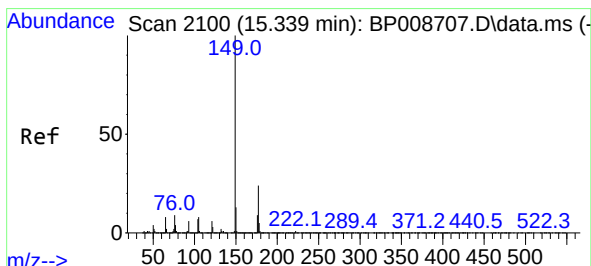
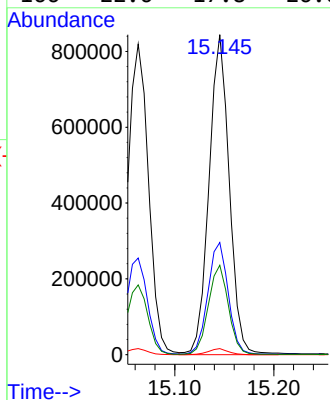
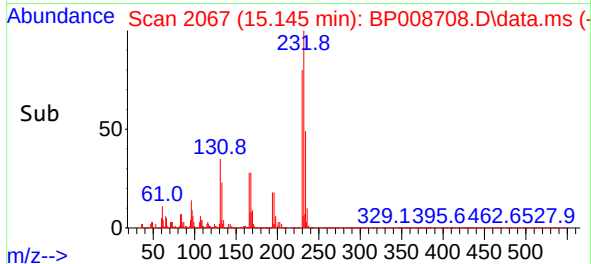
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:232 Resp: 1200194
Ion Ratio Lower Upper
232 100
131 31.7 25.2 37.8
130 1.9 1.4 2.2
166 22.6 17.8 26.6

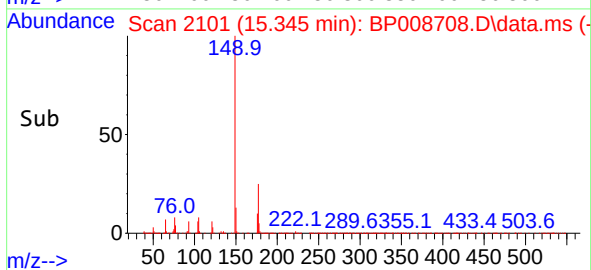
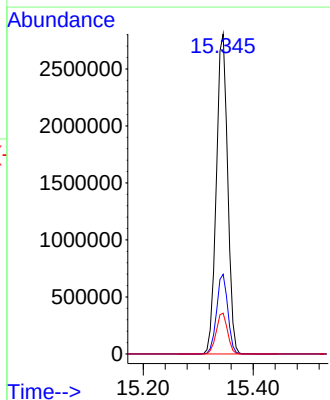
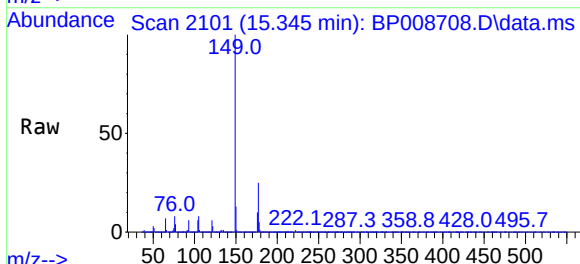
Manual Integrations
APPROVED

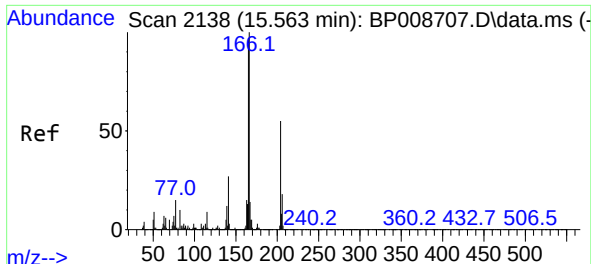
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#60
Diethylphthalate
Concen: 44.984 ng
RT: 15.345 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

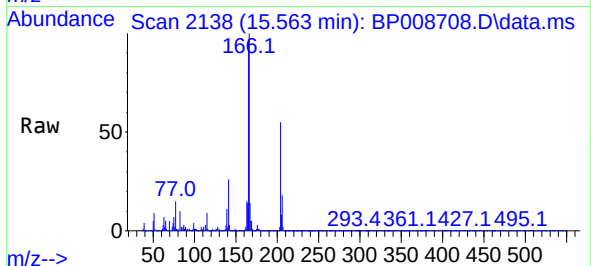
Tgt Ion:149 Resp: 4006550
Ion Ratio Lower Upper
149 100
177 24.9 19.9 29.9
150 12.8 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 44.570 ng
RT: 15.563 min Scan# 2138
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

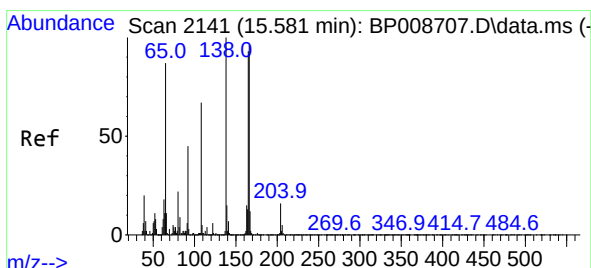
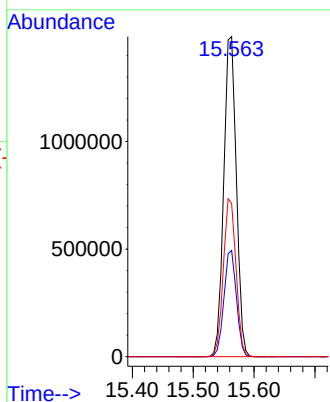
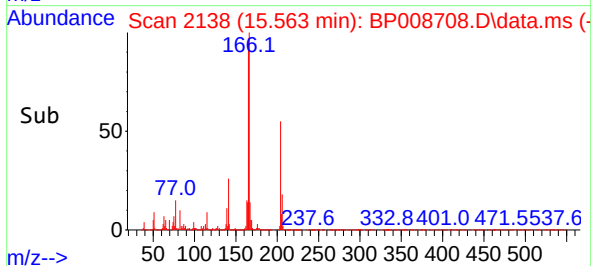
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



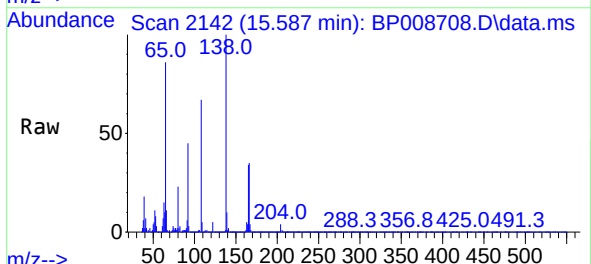
Tgt Ion:204 Resp: 213768
Ion Ratio Lower Upper
204 100
206 33.2 26.3 39.5
141 47.9 39.1 58.7

Manual Integrations
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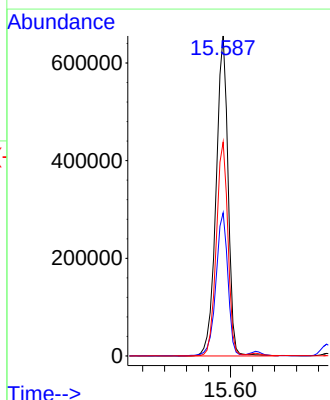
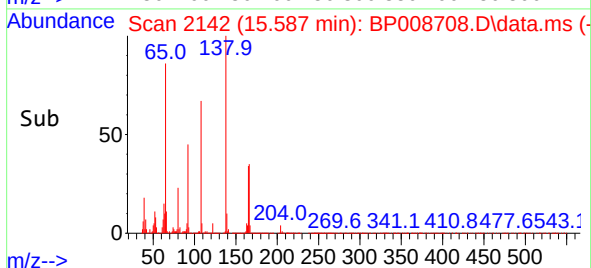
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

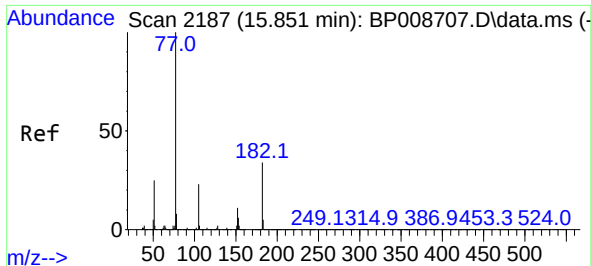


#62
4-Nitroaniline
Concen: 50.299 ng
RT: 15.587 min Scan# 2142
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



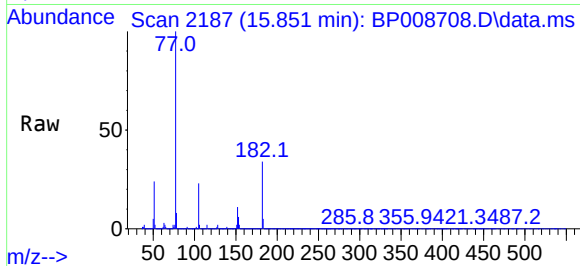
Tgt Ion:138 Resp: 994060
Ion Ratio Lower Upper
138 100
92 44.7 24.3 64.3
108 66.8 44.8 84.8





#63
Azobenzene
Concen: 43.259 ng
RT: 15.851 min Scan# 2187
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

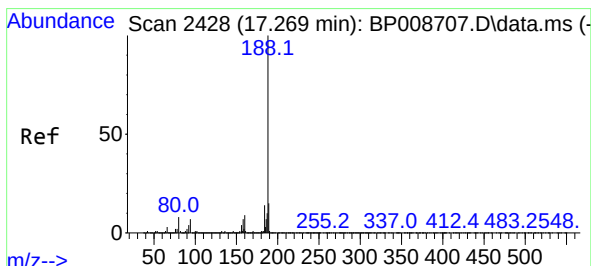
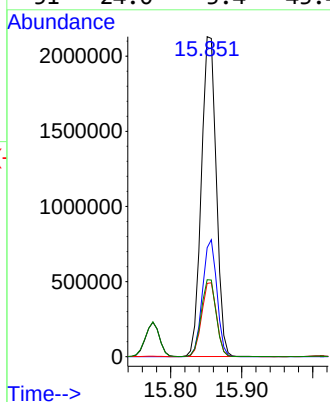
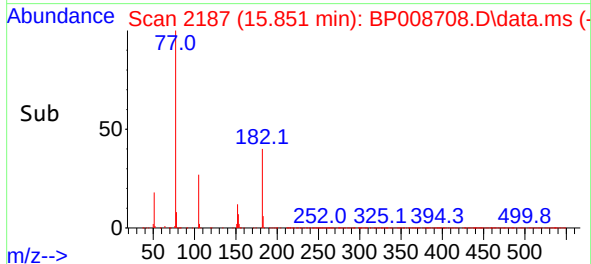
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion: 77 Resp: 3109608
Ion Ratio Lower Upper
77 100
182 34.0 15.3 55.3
105 22.9 3.2 43.2
51 24.0 3.4 43.4

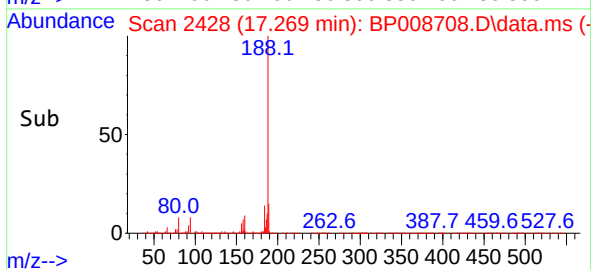
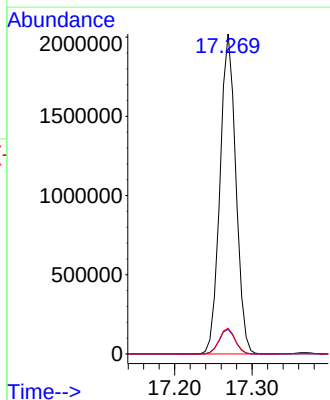
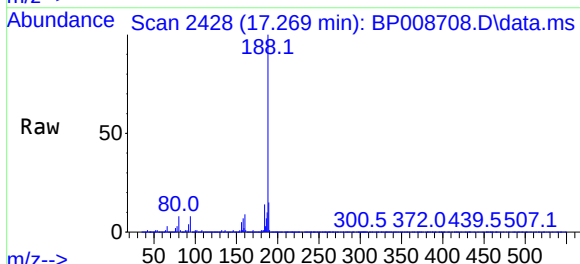
Manual Integrations
APPROVED

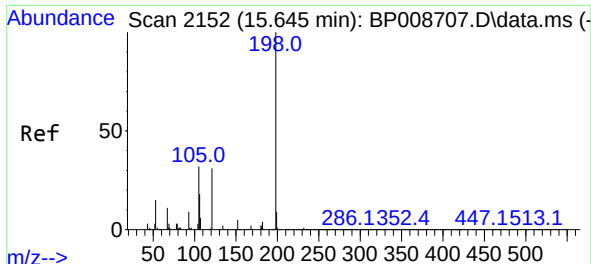
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.269 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

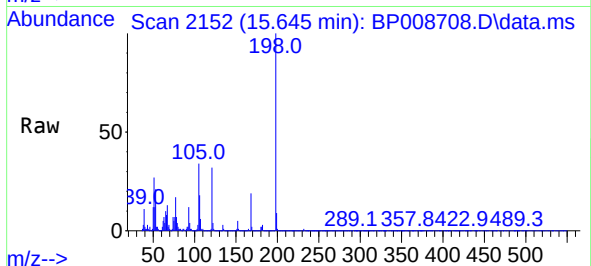
Tgt Ion:188 Resp: 2873513
Ion Ratio Lower Upper
188 100
94 7.7 6.8 10.2
80 8.1 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 52.773 ng
RT: 15.645 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

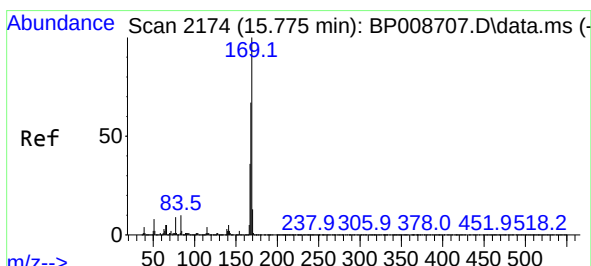
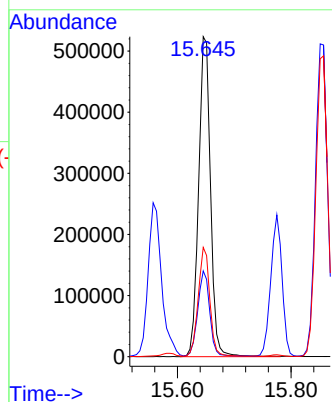
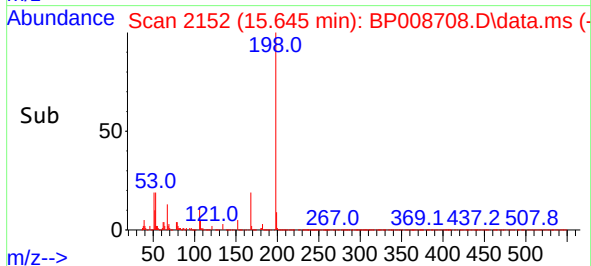
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



Tgt Ion:198 Resp: 762528
Ion Ratio Lower Upper
198 100
51 26.8 6.8 46.8
105 34.2 14.4 54.4

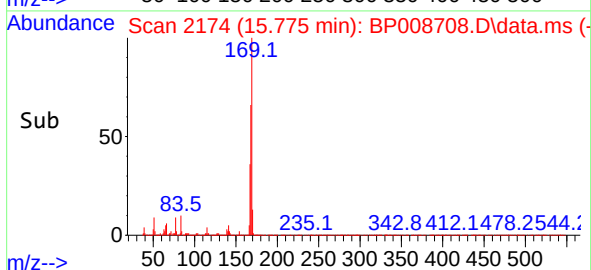
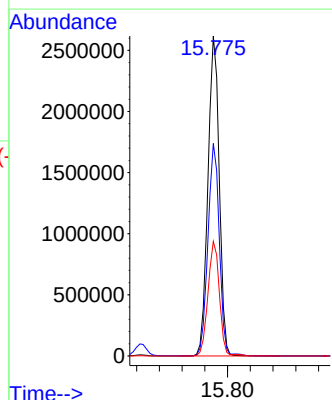
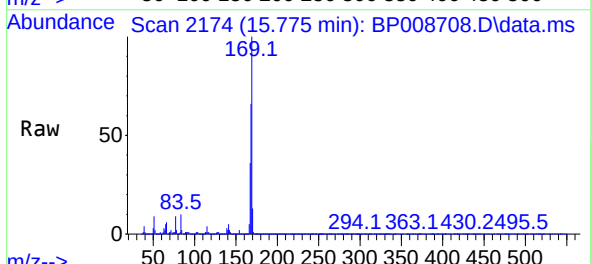
Manual Integrations
APPROVED

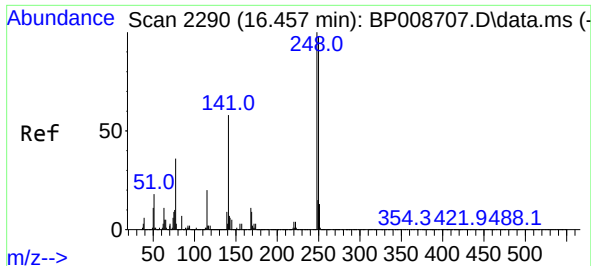
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#66
n-Nitrosodiphenylamine
Concen: 41.459 ng
RT: 15.775 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

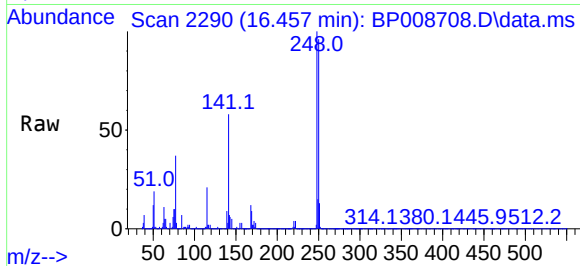
Tgt Ion:169 Resp: 3595419
Ion Ratio Lower Upper
169 100
168 66.4 53.3 79.9
167 35.8 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 46.253 ng
RT: 16.457 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

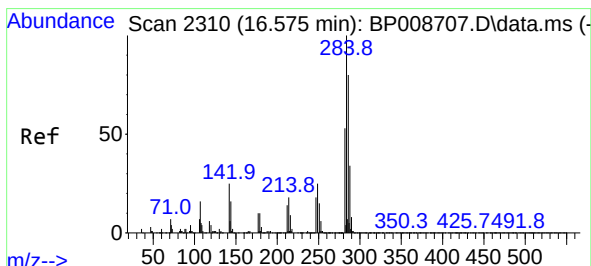
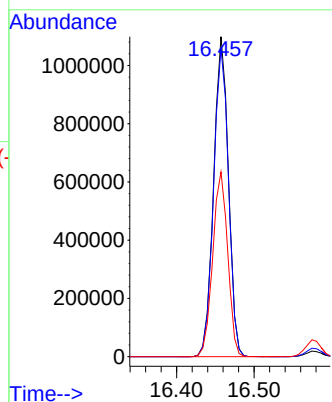
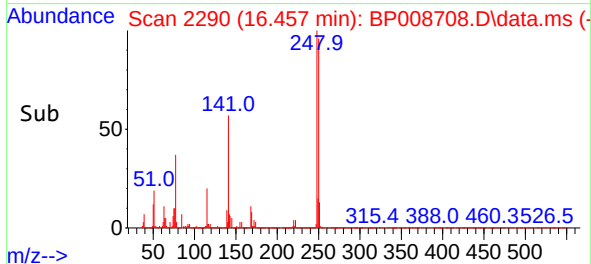
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



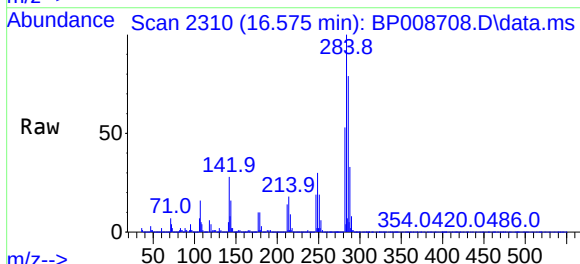
Tgt Ion:248 Resp: 1454290
Ion Ratio Lower Upper
248 100
250 96.4 77.6 116.4
141 57.7 47.4 71.2

Manual Integrations
APPROVED

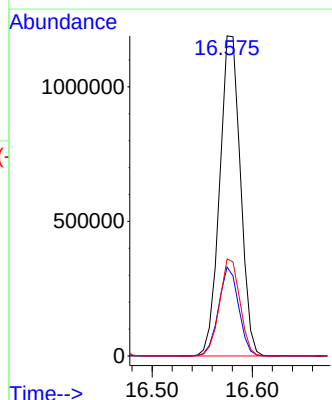
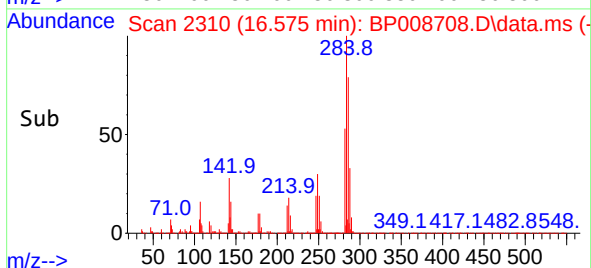
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

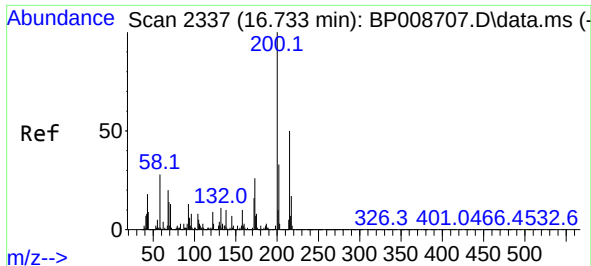


#68
Hexachlorobenzene
Concen: 44.276 ng
RT: 16.575 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



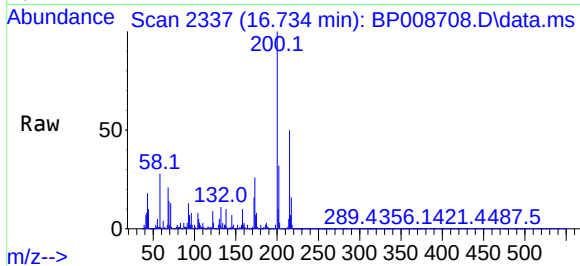
Tgt Ion:284 Resp: 1708896
Ion Ratio Lower Upper
284 100
142 27.8 22.4 33.6
249 30.3 24.4 36.6





#69
Atrazine
Concen: 47.499 ng
RT: 16.734 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

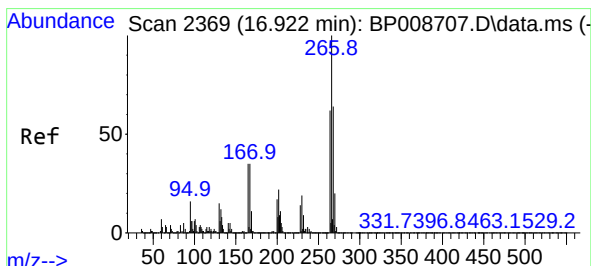
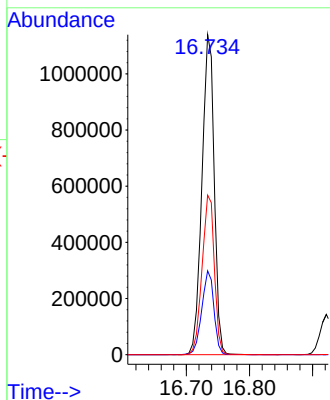
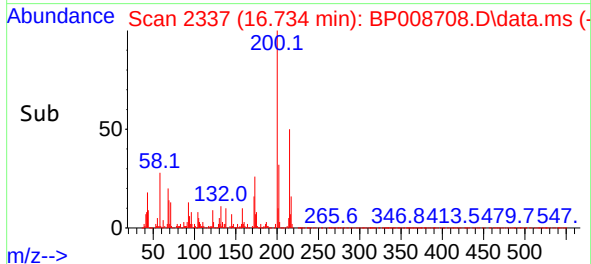
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



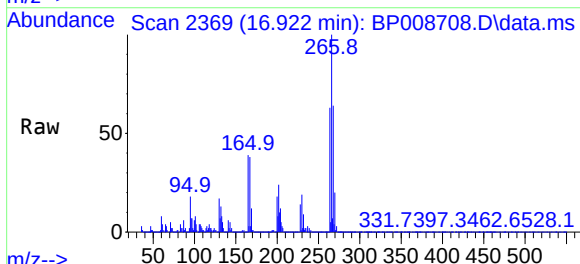
Tgt Ion:200 Resp: 154084
Ion Ratio Lower Upper
200 100
173 26.2 6.5 46.5
215 49.9 29.6 69.6

Manual Integrations
APPROVED

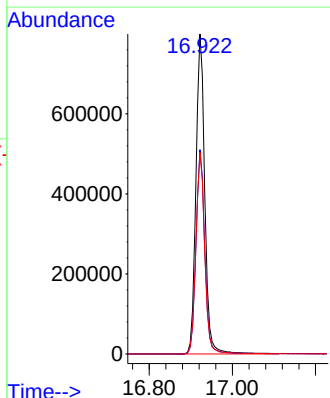
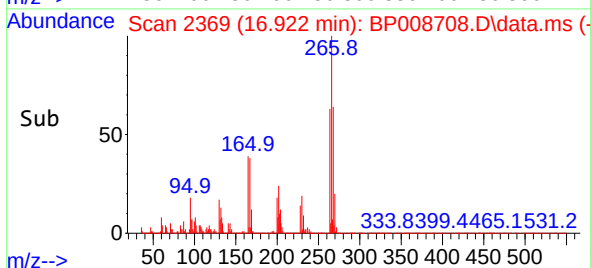
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

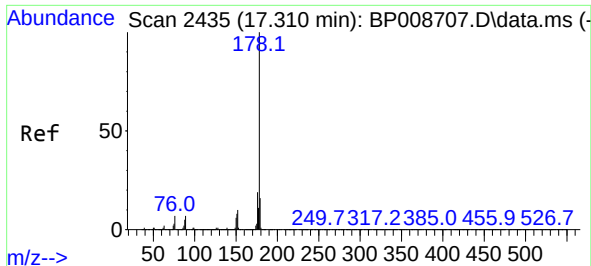


#70
Pentachlorophenol
Concen: 56.280 ng
RT: 16.922 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:266 Resp: 1183105
Ion Ratio Lower Upper
266 100
268 63.8 50.9 76.3
264 63.0 50.3 75.5





#71
Phenanthrene
Concen: 45.472 ng
RT: 17.310 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

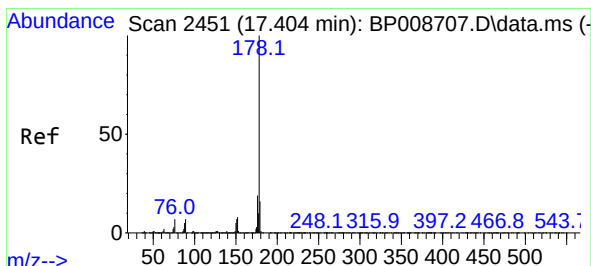
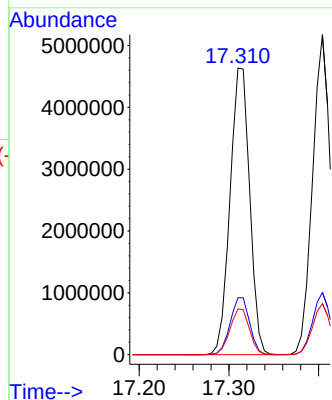
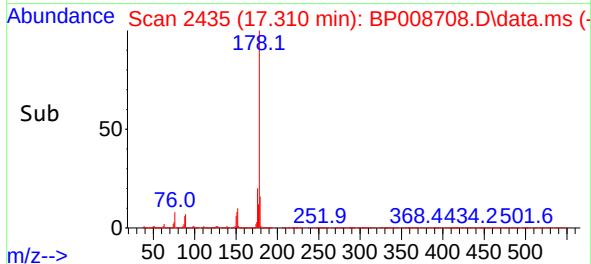
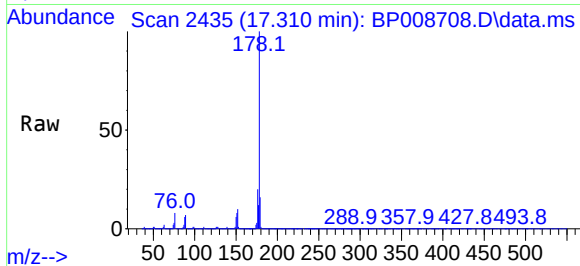
SSTDICC050

Tgt Ion:178 Resp: 704462
Ion Ratio Lower Upper
178 100
176 19.9 16.0 24.0
179 16.0 13.0 19.4

Manual Integrations

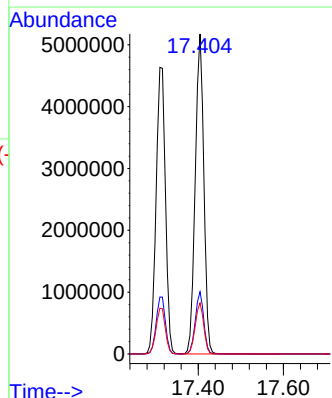
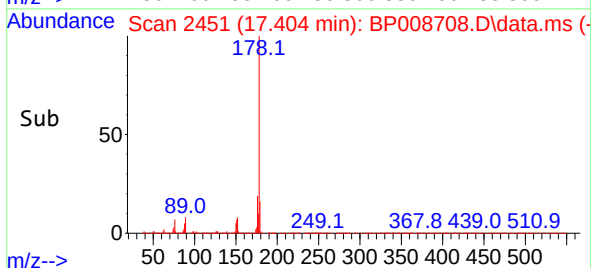
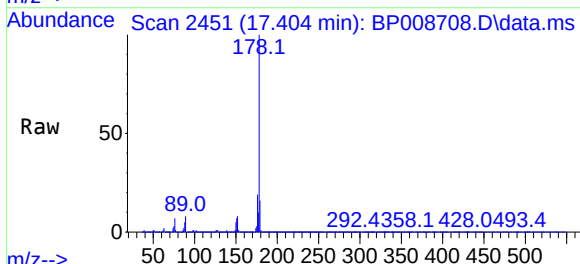
APPROVED

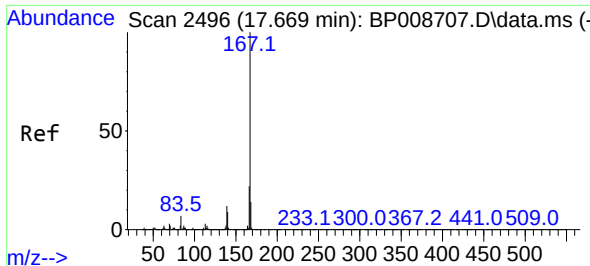
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#72
Anthracene
Concen: 47.876 ng
RT: 17.404 min Scan# 2451
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

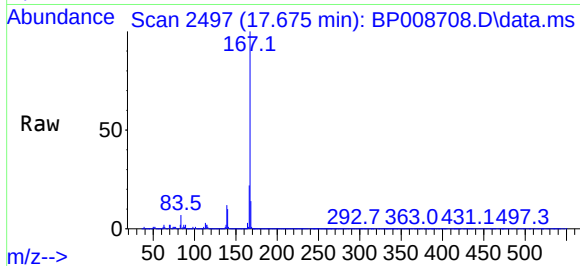
Tgt Ion:178 Resp: 7226882
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.9 12.8 19.2





#73
 Carbazole
 Concen: 44.814 ng
 RT: 17.675 min Scan# 2497
 Delta R.T. 0.006 min
 Lab File: BP008708.D
 Acq: 06 Jan 2022 14:14

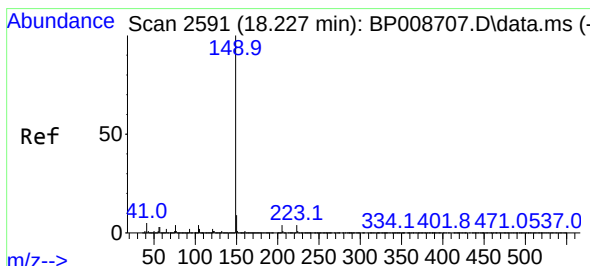
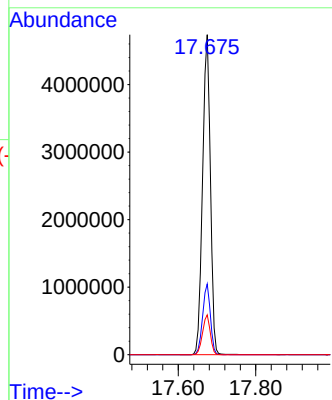
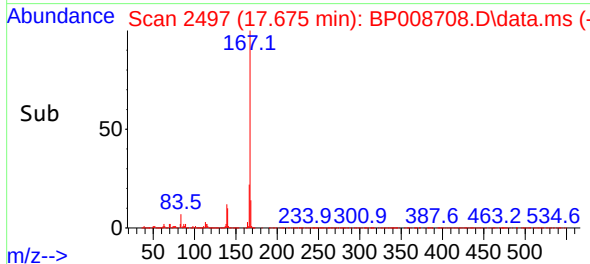
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050



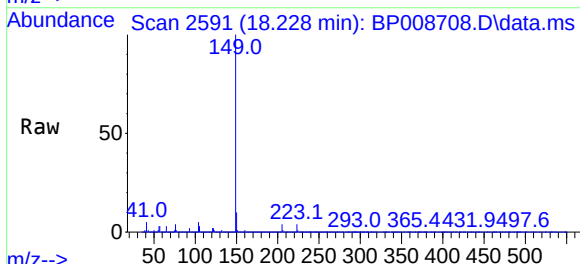
Tgt Ion:167 Resp: 6639578
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.7 26.5
 139 12.5 9.8 14.6

Manual Integrations
 APPROVED

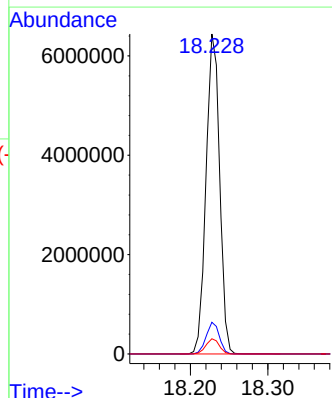
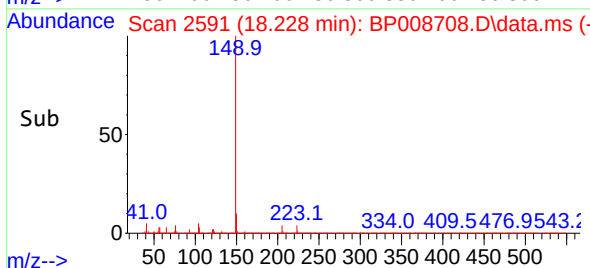
Reviewed By :Christian Giraldo 01/07/2022
 Supervised By :Jagrut Upadhyay 01/07/2022

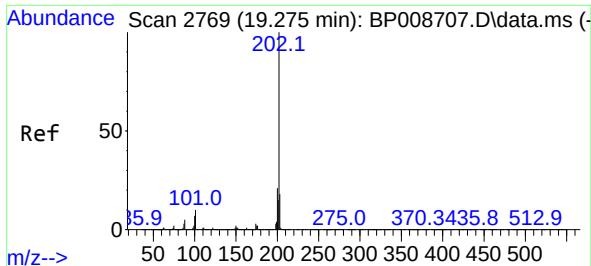


#74
 Di-n-butylphthalate
 Concen: 48.255 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. 0.000 min
 Lab File: BP008708.D
 Acq: 06 Jan 2022 14:14



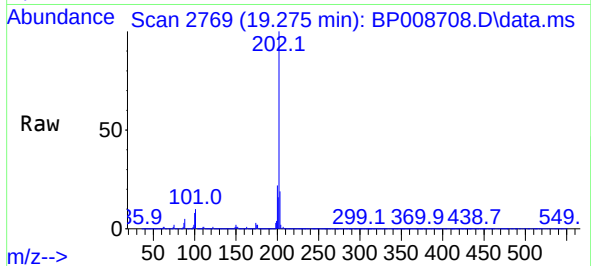
Tgt Ion:149 Resp: 7821838
 Ion Ratio Lower Upper
 149 100
 150 9.9 7.9 11.9
 104 4.7 3.7 5.5





#75
Fluoranthene
Concen: 45.015 ng
RT: 19.275 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

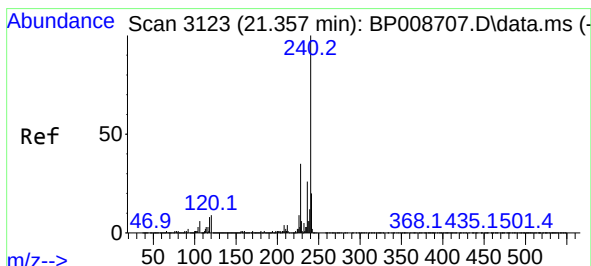
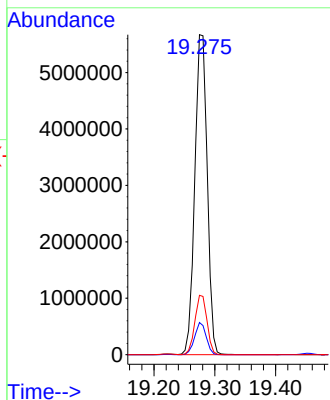
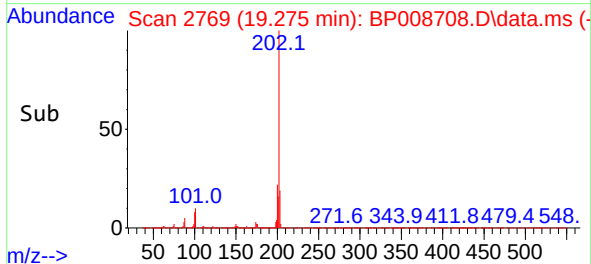
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



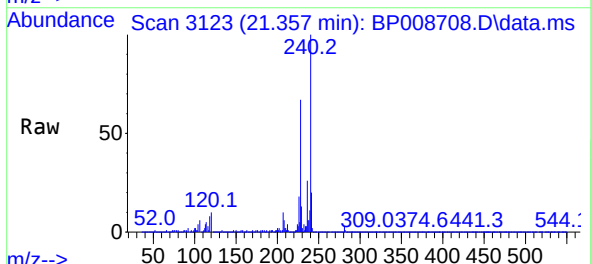
Tgt Ion:202 Resp: 802155
Ion Ratio Lower Upper
202 100
101 10.0 0.0 30.7
203 18.6 0.0 38.9

Manual Integrations
APPROVED

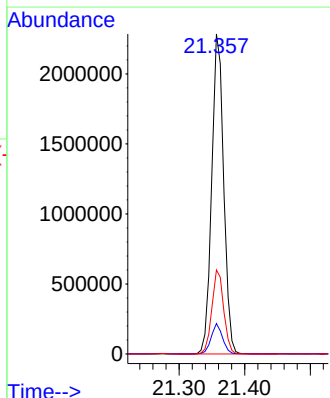
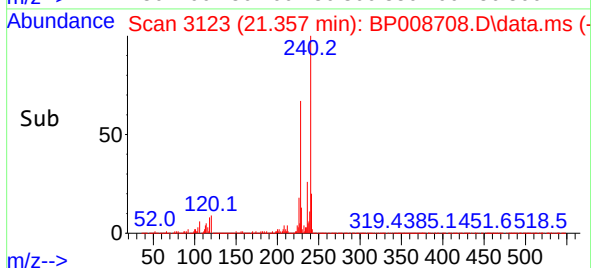
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

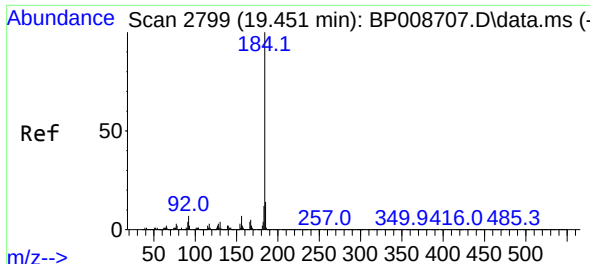


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.357 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



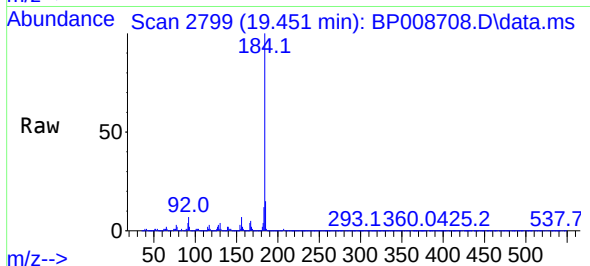
Tgt Ion:240 Resp: 2894977
Ion Ratio Lower Upper
240 100
120 9.5 7.7 11.5
236 26.3 21.2 31.8





#77
Benzidine
Concen: 64.726 ng
RT: 19.451 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

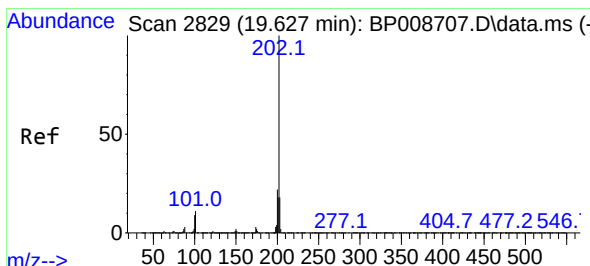
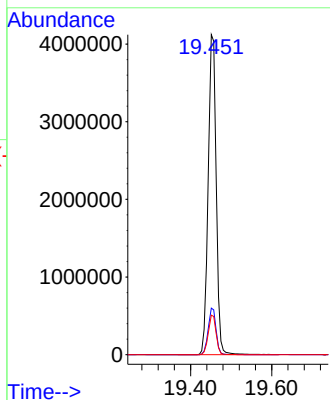
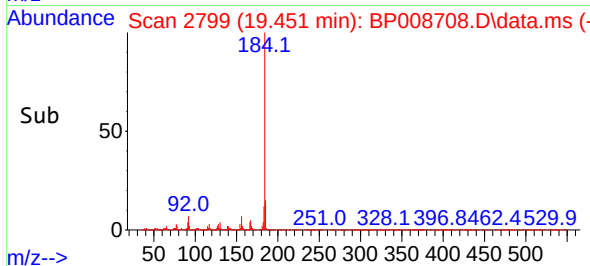
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



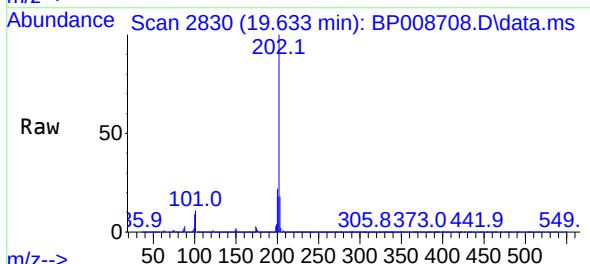
Tgt Ion:184 Resp: 562954
Ion Ratio Lower Upper
184 100
185 14.6 12.2 18.2
183 12.4 9.5 14.3

Manual Integrations
APPROVED

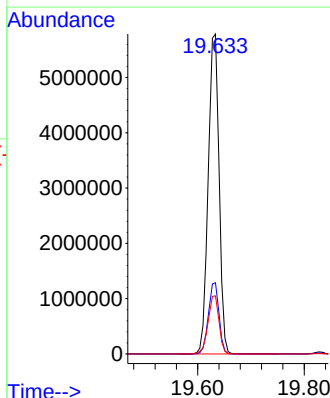
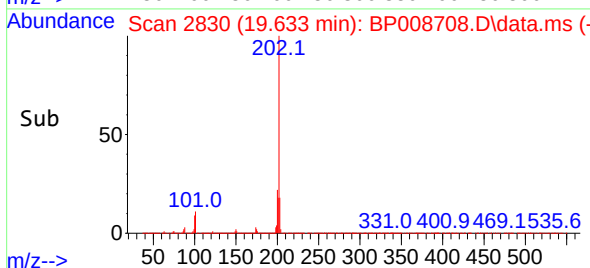
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

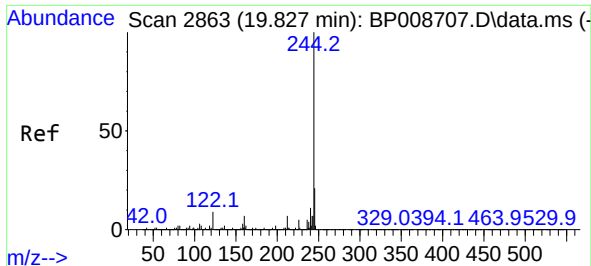


#78
Pyrene
Concen: 43.435 ng
RT: 19.633 min Scan# 2830
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:202 Resp: 8180353
Ion Ratio Lower Upper
202 100
200 22.3 18.0 27.0
203 18.1 15.0 22.6





#79
Terphenyl-d14
Concen: 84.865 ng
RT: 19.828 min Scan# 2863
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

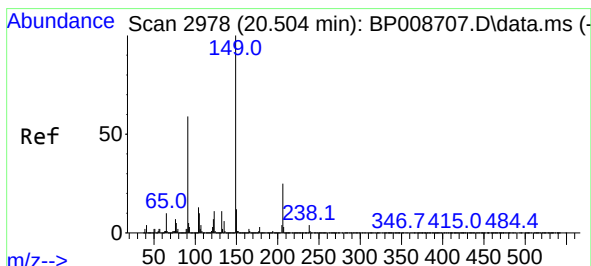
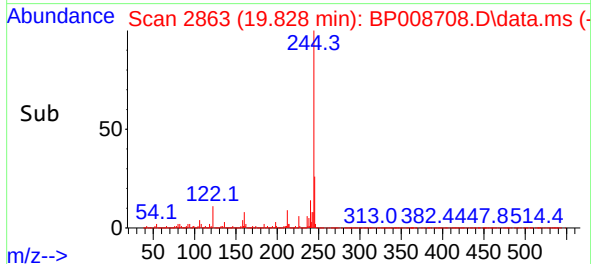
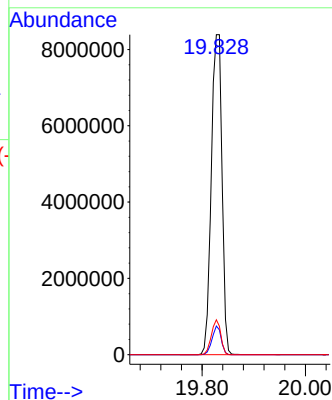
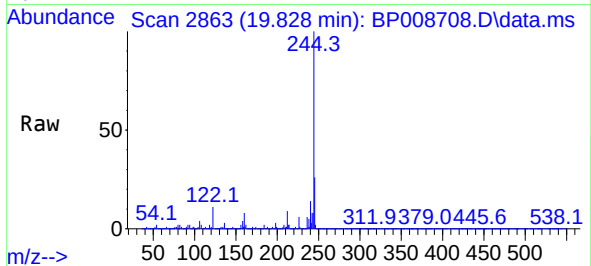
SSTDICC050

Tgt Ion:244 Resp:1203266
Ion Ratio Lower Upper
244 100
212 9.0 6.5 9.7
122 10.9 9.2 13.8

Manual Integrations

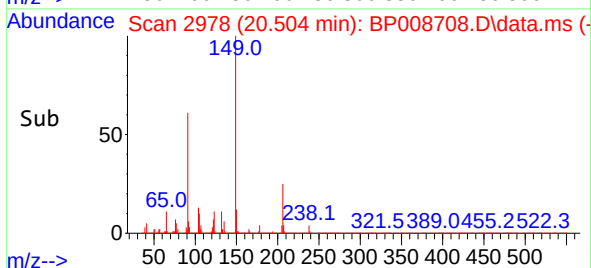
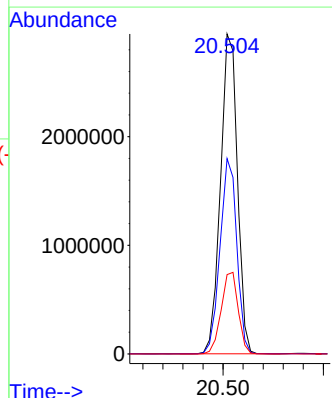
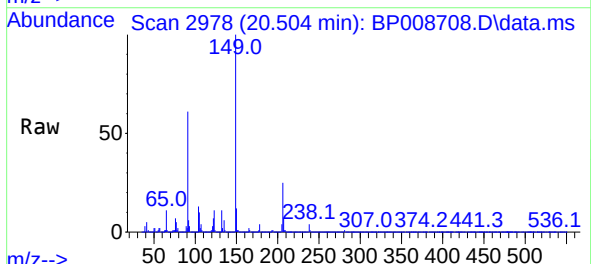
APPROVED

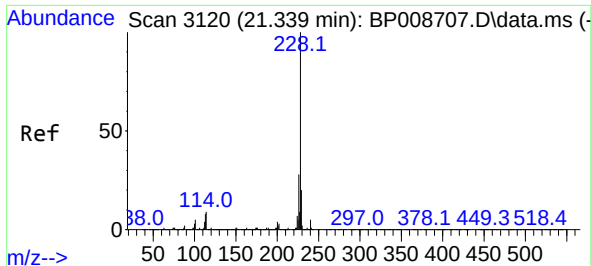
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#80
Butylbenzylphthalate
Concen: 45.800 ng
RT: 20.504 min Scan# 2978
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Tgt Ion:149 Resp: 3440487
Ion Ratio Lower Upper
149 100
91 61.1 50.6 76.0
206 24.8 19.7 29.5





#81
Benzo(a)anthracene
Concen: 43.988 ng
RT: 21.345 min Scan# 3120
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

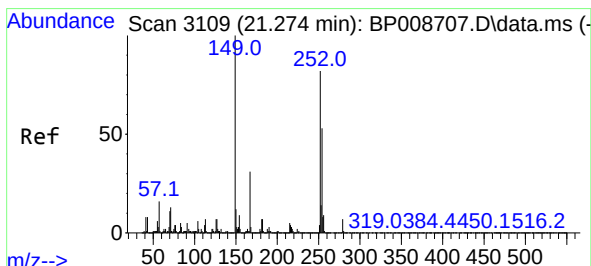
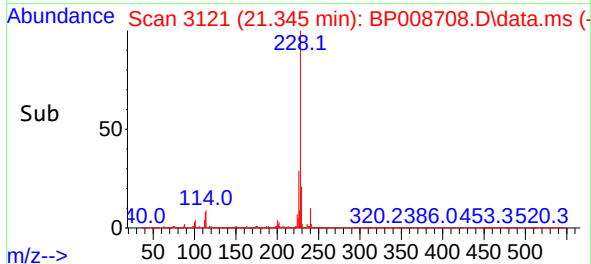
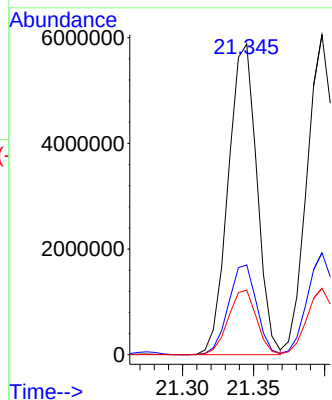
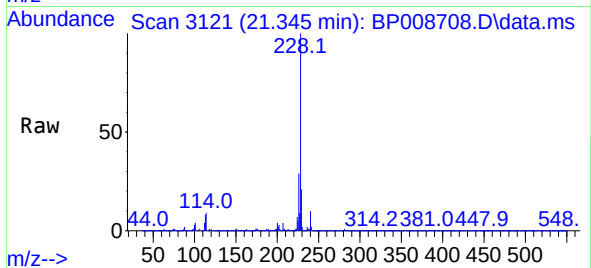
SSTDICC050

Tgt Ion:228 Resp: 826139
Ion Ratio Lower Upper
228 100
226 28.9 23.3 34.9
229 20.8 17.0 25.6

Manual Integrations

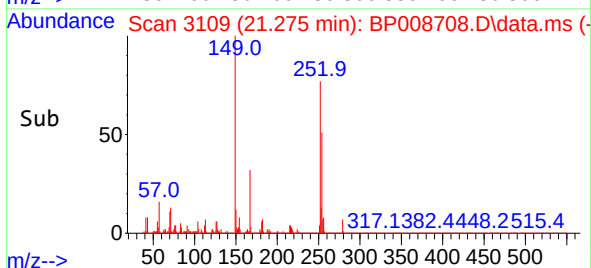
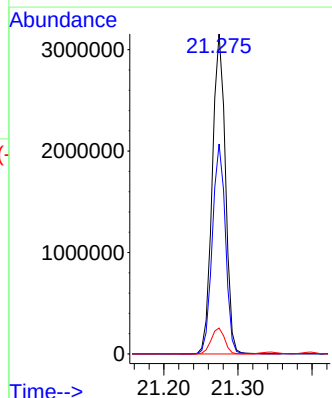
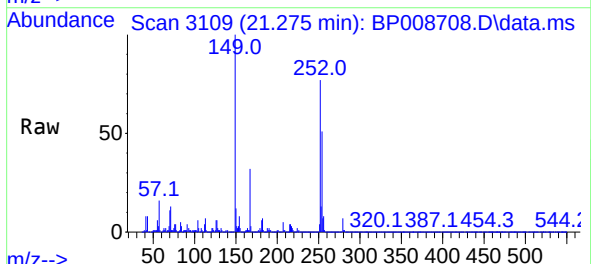
APPROVED

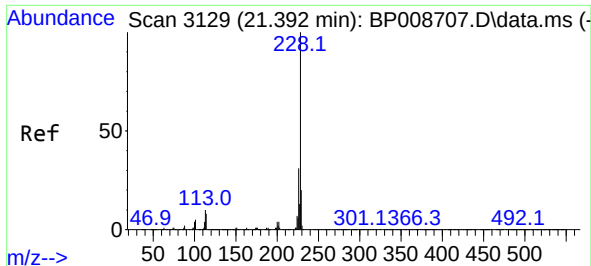
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#82
3,3'-Dichlorobenzidine
Concen: 56.174 ng
RT: 21.275 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

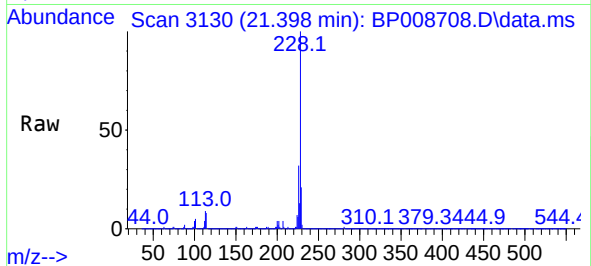
Tgt Ion:252 Resp: 3879103
Ion Ratio Lower Upper
252 100
254 65.6 52.4 78.6
126 8.1 7.3 10.9





#83
Chrysene
Concen: 45.414 ng
RT: 21.398 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

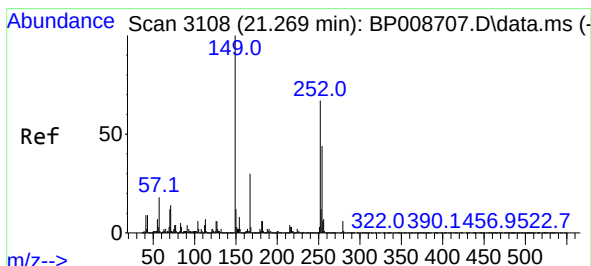
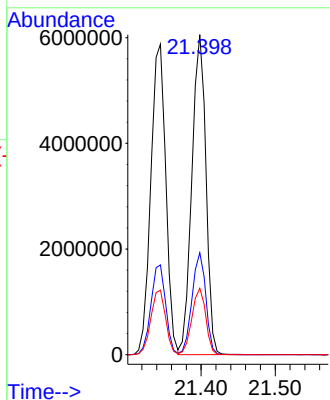
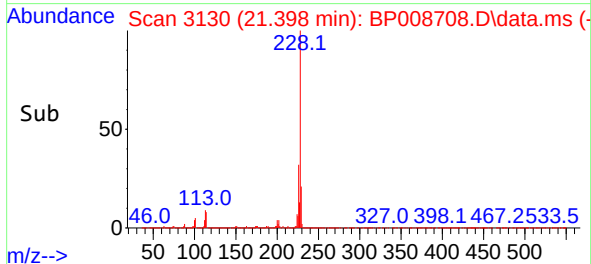
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



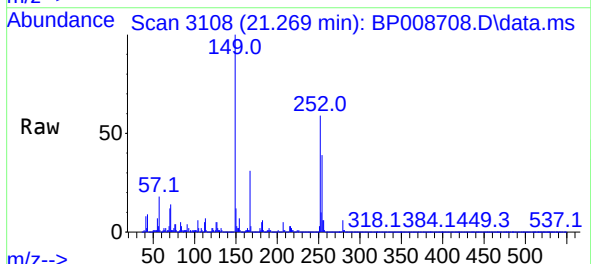
Tgt Ion:228 Resp: 7975335
Ion Ratio Lower Upper
228 100
226 31.9 26.0 39.0
229 20.7 16.9 25.3

Manual Integrations
APPROVED

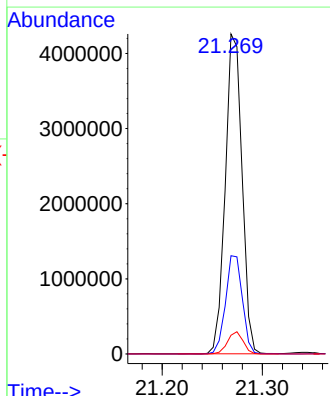
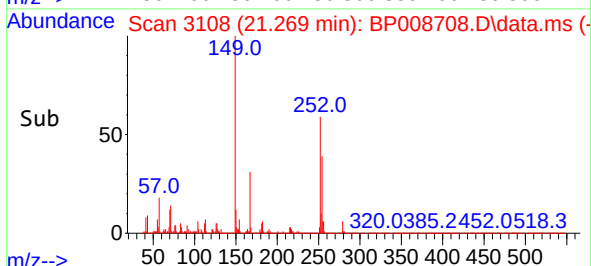
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

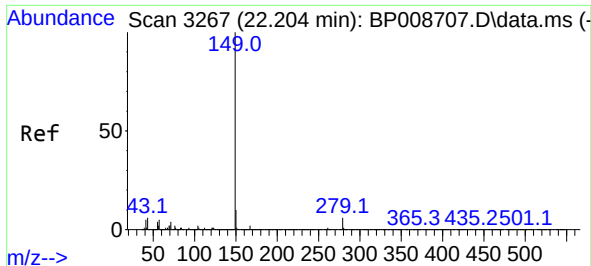


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.472 ng
RT: 21.269 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



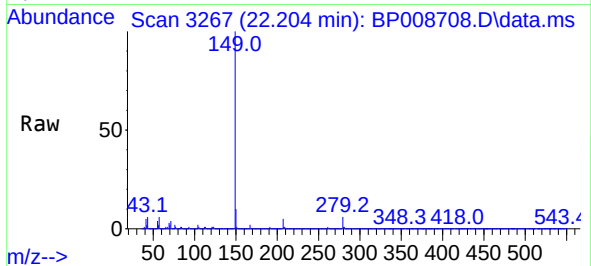
Tgt Ion:149 Resp: 4933057
Ion Ratio Lower Upper
149 100
167 30.7 25.0 37.4
279 5.9 4.8 7.2





#85
Di-n-octyl phthalate
Concen: 50.796 ng
RT: 22.204 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

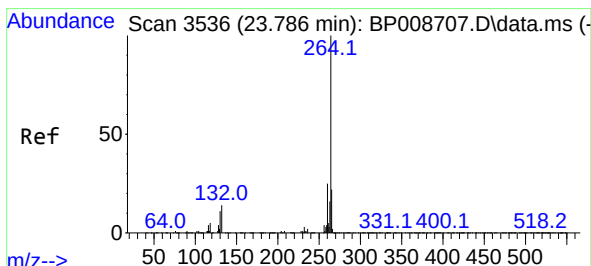
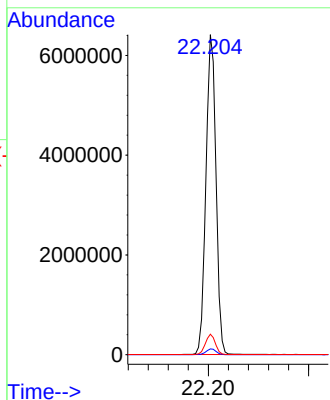
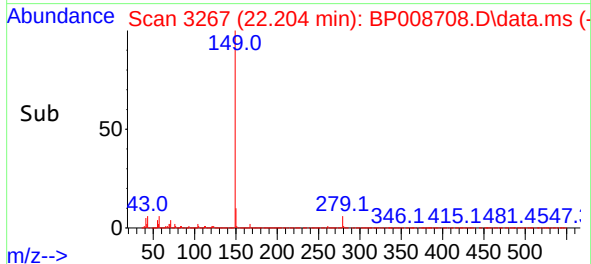
Instrument :
BNA_P
ClientSampleId :
SSTDICC050



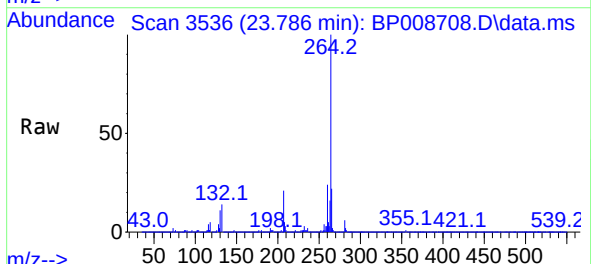
Tgt Ion:149 Resp: 892211
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.0
43 6.2 5.4 8.2

Manual Integrations
APPROVED

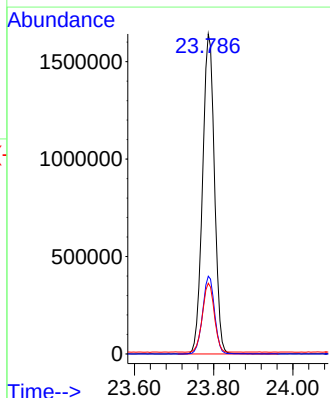
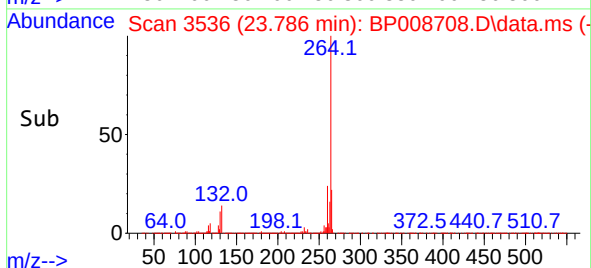
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022

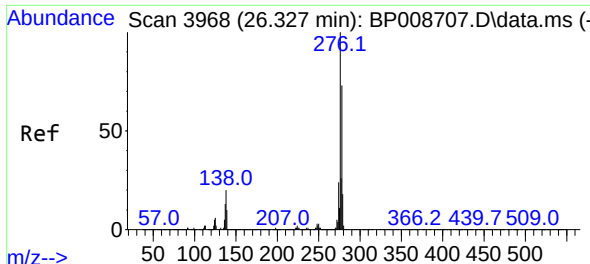


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3536
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:264 Resp: 3425621
Ion Ratio Lower Upper
264 100
260 24.3 19.1 28.7
265 22.1 17.1 25.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 52.612 ng
RT: 26.339 min Scan# 3968
Delta R.T. 0.012 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

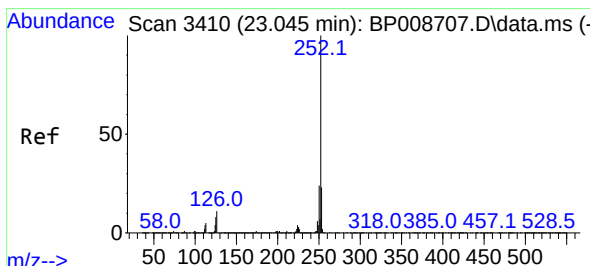
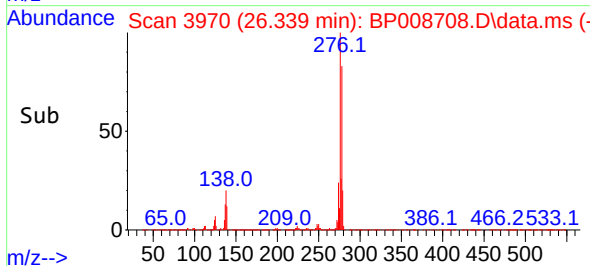
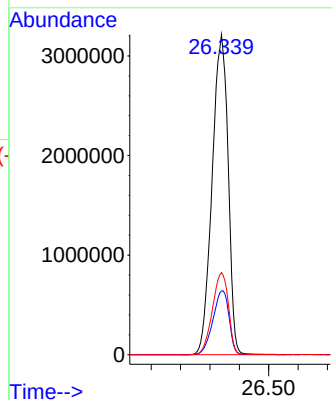
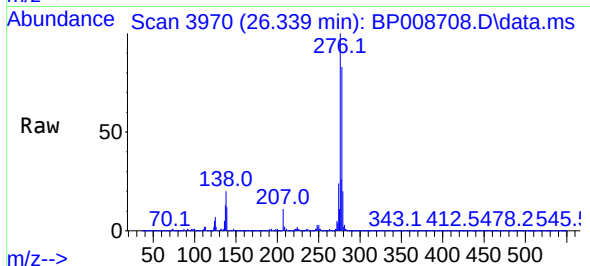
SSTDICC050

Tgt Ion:276 Resp:1210617
Ion Ratio Lower Upper
276 100
138 20.1 17.8 26.6
277 25.8 20.4 30.6

Manual Integrations

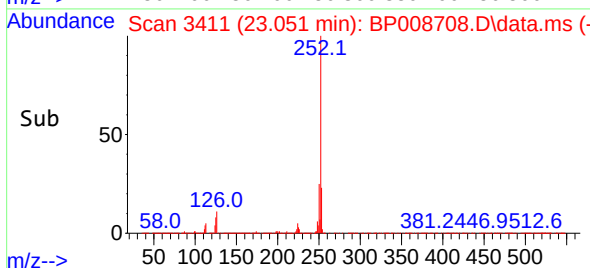
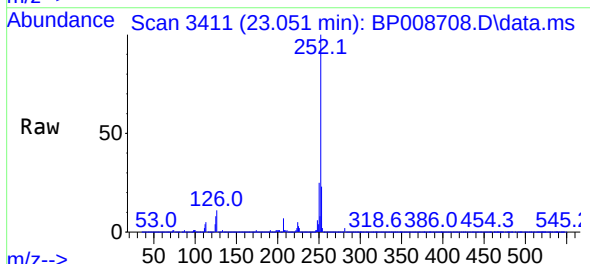
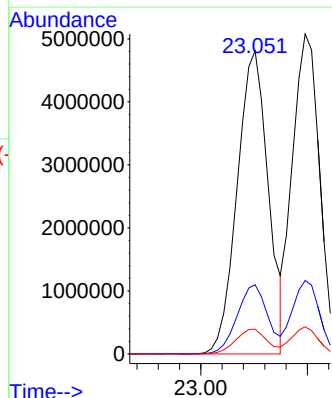
APPROVED

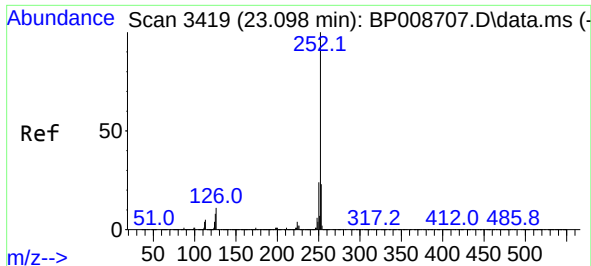
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#88
Benzo(b)fluoranthene
Concen: 44.183 ng
RT: 23.051 min Scan# 3411
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Tgt Ion:252 Resp: 9733547
Ion Ratio Lower Upper
252 100
253 22.9 18.0 27.0
125 8.2 6.9 10.3





#89
Benzo(k)fluoranthene
Concen: 40.913 ng
RT: 23.098 min Scan# 3419
Delta R.T. 0.000 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

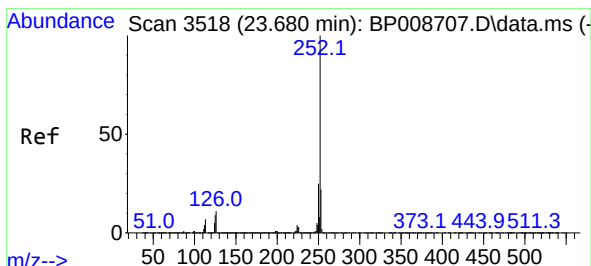
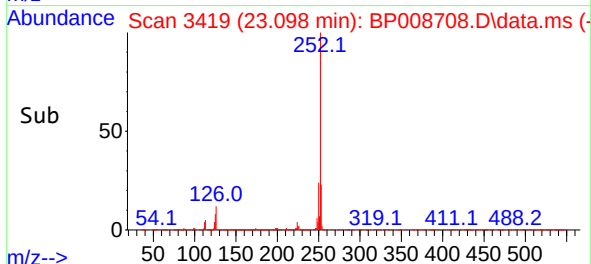
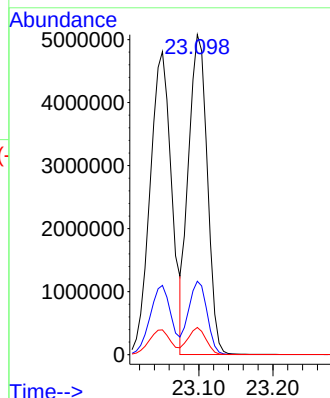
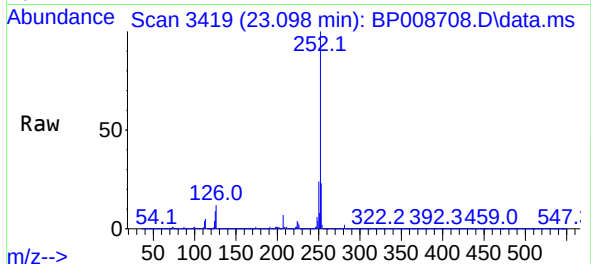
SSTDICC050

Tgt Ion:252 Resp: 8960139
Ion Ratio Lower Upper
252 100
253 23.0 18.2 27.2
125 8.5 7.3 10.9

Manual Integrations

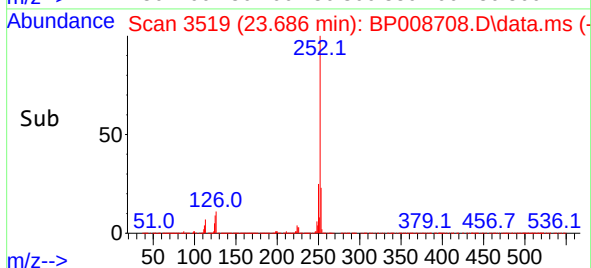
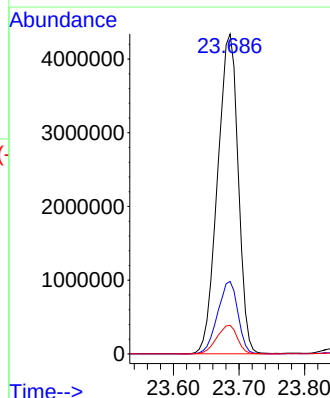
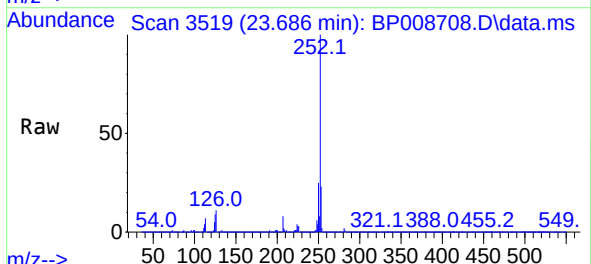
APPROVED

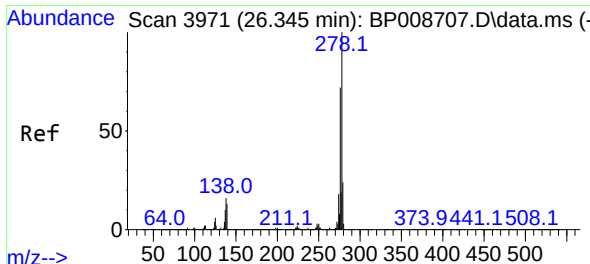
Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#90
Benzo(a)pyrene
Concen: 53.249 ng
RT: 23.686 min Scan# 3519
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Tgt Ion:252 Resp: 9457042
Ion Ratio Lower Upper
252 100
253 22.7 17.8 26.8
125 8.9 7.8 11.6





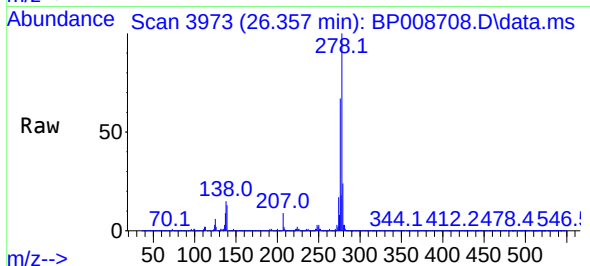
#91
Dibenzo(a,h)anthracene
Concen: 52.428 ng
RT: 26.357 min Scan# 3971
Delta R.T. 0.012 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

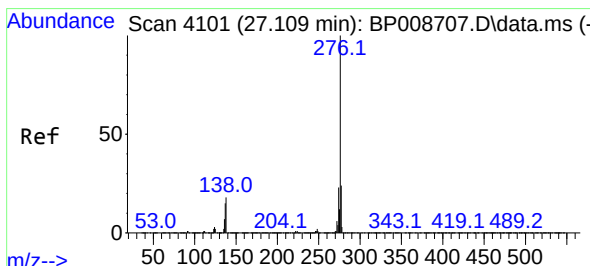
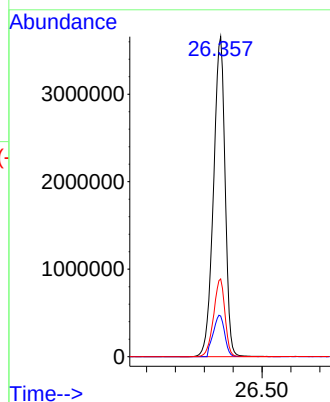
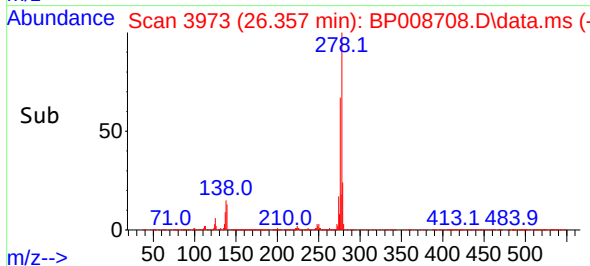


Tgt Ion:278 Resp:10176978
Ion Ratio Lower Upper
278 100
139 12.7 11.5 17.3
279 24.3 19.1 28.7

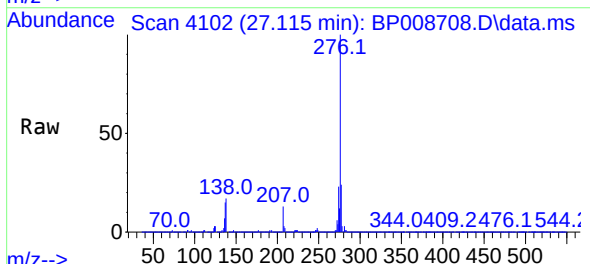
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 01/07/2022
Supervised By :Jagrut Upadhyay 01/07/2022



#92
Benzo(g,h,i)perylene
Concen: 56.749 ng
RT: 27.115 min Scan# 4102
Delta R.T. 0.006 min
Lab File: BP008708.D
Acq: 06 Jan 2022 14:14



Tgt Ion:276 Resp:10300736
Ion Ratio Lower Upper
276 100
277 24.2 19.2 28.8
138 17.3 15.0 22.4

