

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071522\
 Data File : BP010978.D
 Acq On : 15 Jul 2022 10:31
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/18/2022
 Supervised By : Jagrut Upadhyay 07/21/2022

Quant Time: Jul 15 13:13:02 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP071522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 15 13:10:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	637229	20.000	ng	0.00
21) Naphthalene-d8	10.481	136	2479202	20.000	ng	0.00
39) Acenaphthene-d10	14.351	164	1314391	20.000	ng	0.00
64) Phenanthrene-d10	17.116	188	2462147	20.000	ng	# 0.00
76) Chrysene-d12	21.239	240	2281804	20.000	ng	# 0.00
86) Perylene-d12	23.598	264	2470381	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.275	112	1597579	43.269	ng	0.00
7) Phenol-d6	6.863	99	2064799	40.892	ng	0.00
23) Nitrobenzene-d5	8.846	82	1810227	34.385	ng	0.00
42) 2,4,6-Tribromophenol	15.851	330	514152	28.725	ng	0.00
45) 2-Fluorobiphenyl	12.969	172	3519520	38.520	ng	0.00
79) Terphenyl-d14	19.704	244	4441532	36.397	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.217	88	364493	24.560	ng	# 84
3) Pyridine	3.611	79	923885	22.017	ng	# 81
4) n-Nitrosodimethylamine	3.522	42	414069	17.684	ng	# 58
6) Aniline	7.022	93	1191986	20.192	ng	91
8) 2-Chlorophenol	7.252	128	863021	21.527	ng	92
9) Benzaldehyde	6.834	77	617425	20.236	ng	92
10) Phenol	6.893	94	1055095	20.253	ng	84
11) bis(2-Chloroethyl)ether	7.122	93	852160	21.287	ng	92
12) 1,3-Dichlorobenzene	7.575	146	945946m	20.613	ng	
13) 1,4-Dichlorobenzene	7.722	146	962291	20.491	ng	98
14) 1,2-Dichlorobenzene	8.034	146	901812	19.949	ng	98
15) Benzyl Alcohol	7.934	79	691560	17.265	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.228	45	1175454	17.468	ng	95
17) 2-Methylphenol	8.134	107	693140	19.705	ng	# 93
18) Hexachloroethane	8.758	117	348020	19.098	ng	92
19) n-Nitroso-di-n-propyla...	8.499	70	601124	16.881	ng	88
20) 3+4-Methylphenols	8.463	107	951650	19.709	ng	93
22) Acetophenone	8.510	105	1208632	18.292	ng	# 89
24) Nitrobenzene	8.893	77	918270	17.276	ng	# 89
25) Isophorone	9.422	82	1527434	16.954	ng	95
26) 2-Nitrophenol	9.599	139	411626	18.844	ng	# 84
27) 2,4-Dimethylphenol	9.663	122	632732	19.759	ng	90
28) bis(2-Chloroethoxy)met...	9.905	93	942126	19.416	ng	99
29) 2,4-Dichlorophenol	10.128	162	689562	18.283	ng	100
30) 1,2,4-Trichlorobenzene	10.346	180	757944	17.387	ng	98
31) Naphthalene	10.528	128	2615947	19.773	ng	100
32) Benzoic acid	9.787	122	470021	19.994	ng	90
33) 4-Chloroaniline	10.652	127	1011691	19.469	ng	# 92
34) Hexachlorobutadiene	10.816	225	429155	14.509	ng	97
35) Caprolactam	11.446	113	216921	16.885	ng	# 75
36) 4-Chloro-3-methylphenol	11.787	107	747549	16.603	ng	93
37) 2-Methylnaphthalene	12.151	142	1693198	18.355	ng	97
38) 1-Methylnaphthalene	12.375	142	1638435	18.051	ng	97
40) 1,2,4,5-Tetrachloroben...	12.522	216	719605	17.796	ng	97
41) Hexachlorocyclopentadiene	12.498	237	399625	23.893	ng	99
43) 2,4,6-Trichlorophenol	12.769	196	495142	18.873	ng	96

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	538386	18.450	ng	97
46) 1,1'-Biphenyl	13.175	154	2010918	20.745	ng	99
47) 2-Chloronaphthalene	13.216	162	1526699	20.128	ng	99
48) 2-Nitroaniline	13.428	65	478066	17.007	ng	90
49) Acenaphthylene	14.069	152	2461342	20.469	ng	100
50) Dimethylphthalate	13.816	163	1846142	18.476	ng	100
51) 2,6-Dinitrotoluene	13.934	165	388944	18.262	ng	90
52) Acenaphthene	14.416	154	1457588	19.990	ng	96
53) 3-Nitroaniline	14.263	138	445357	20.433	ng	96
54) 2,4-Dinitrophenol	14.469	184	190499	15.972	ng	88
55) Dibenzofuran	14.751	168	2241291	19.120	ng	99
56) 4-Nitrophenol	14.575	139	368115	22.567	ng	# 78
57) 2,4-Dinitrotoluene	14.722	165	504311	17.014	ng	91
58) Fluorene	15.404	166	1805308	18.482	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.981	232	437989	16.483	ng	92
60) Diethylphthalate	15.192	149	1878141	18.358	ng	99
61) 4-Chlorophenyl-phenyle...	15.404	204	799810	16.131	ng	98
62) 4-Nitroaniline	15.434	138	450400	20.138	ng	# 81
63) Azobenzene	15.698	77	1865520	18.180	ng	93
65) 4,6-Dinitro-2-methylph...	15.487	198	254479	16.471	ng	92
66) n-Nitrosodiphenylamine	15.622	169	1507583	20.967	ng	98
67) 4-Bromophenyl-phenylether	16.304	248	474939	17.720	ng	94
68) Hexachlorobenzene	16.410	284	532511	17.181	ng	95
69) Atrazine	16.592	200	456759	17.862	ng	95
70) Pentachlorophenol	16.763	266	337124	19.960	ng	100
71) Phenanthrene	17.157	178	2731749	20.179	ng	99
72) Anthracene	17.251	178	2630692	20.097	ng	99
73) Carbazole	17.528	167	2488482	21.300	ng	99
74) Di-n-butylphthalate	18.098	149	3378945	22.051	ng	98
75) Fluoranthene	19.145	202	3026097	18.888	ng	95
77) Benzidine	19.339	184	431383	9.674	ng	98
78) Pyrene	19.498	202	3112940	20.221	ng	99
80) Butylbenzylphthalate	20.398	149	1478543	22.405	ng	94
81) Benzo(a)anthracene	21.222	228	3014386	19.870	ng	97
82) 3,3'-Dichlorobenzidine	21.163	252	874928	19.761	ng	# 98
83) Chrysene	21.275	228	2860549	19.747	ng	99
84) Bis(2-ethylhexyl)phtha...	21.163	149	2188085	23.347	ng	# 97
85) Di-n-octyl phthalate	22.080	149	3680948	23.373	ng	95
87) Indeno(1,2,3-cd)pyrene	26.039	276	3718066	20.684	ng	# 90
88) Benzo(b)fluoranthene	22.874	252	3073958	19.941	ng	# 96
89) Benzo(k)fluoranthene	22.927	252	2946520	18.754	ng	# 96
90) Benzo(a)pyrene	23.486	252	2542057	19.698	ng	# 95
91) Dibenzo(a,h)anthracene	26.062	278	3093921	20.578	ng	# 93
92) Benzo(g,h,i)perylene	26.792	276	3056705	20.511	ng	# 90

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

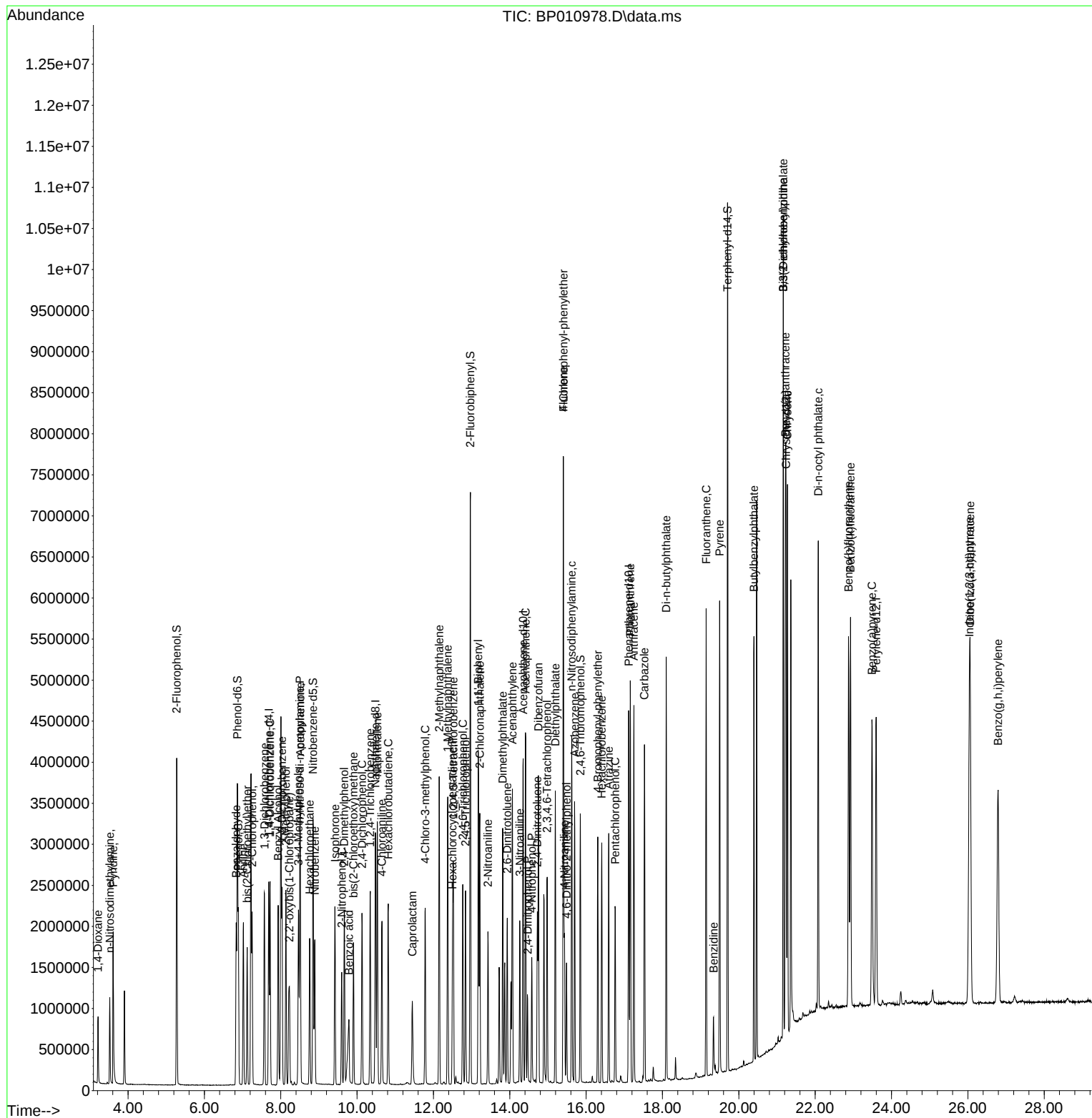
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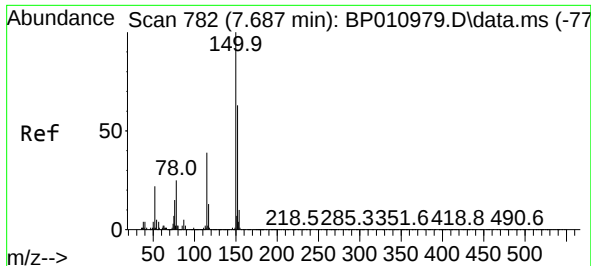
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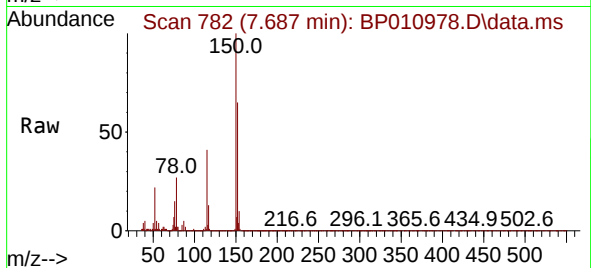
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.687 min Scan# 70
Delta R.T. -0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

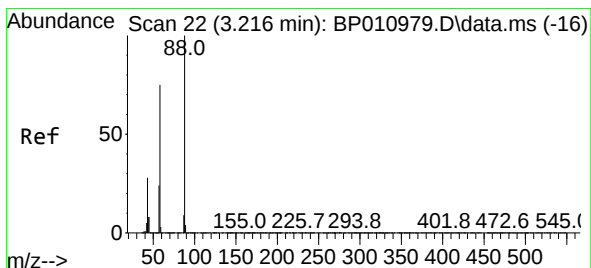
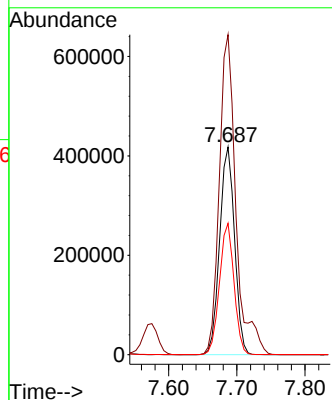
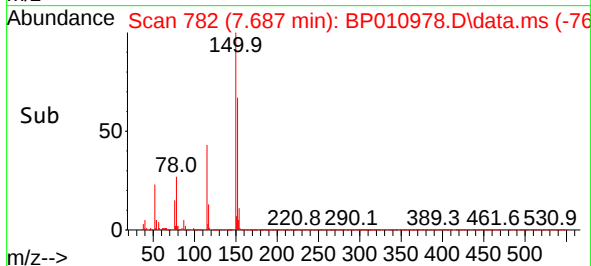
Instrument :
BNA_P
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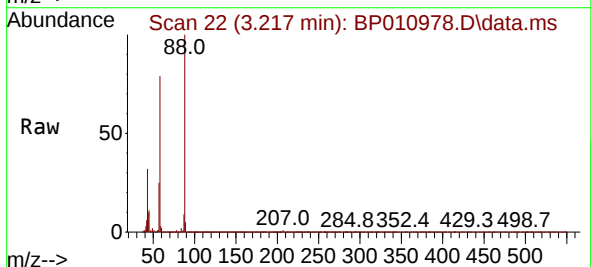
Tgt Ion:152 Resp: 637229
Ion Ratio Lower Upper
152 100
150 154.1 123.4 185.2
115 63.2 51.3 76.9

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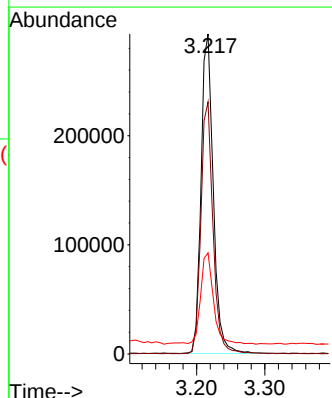
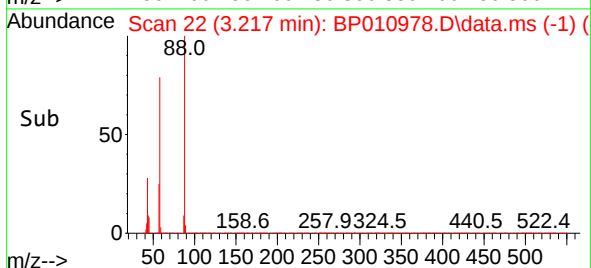
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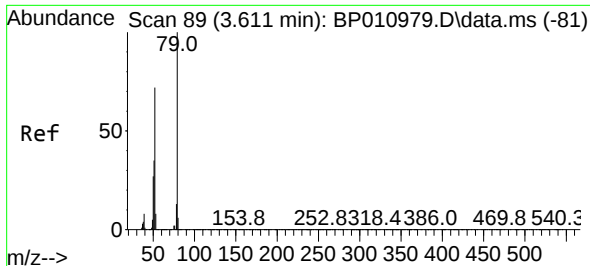


#2
1,4-Dioxane
Concen: 24.560 ng
RT: 3.217 min Scan# 22
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



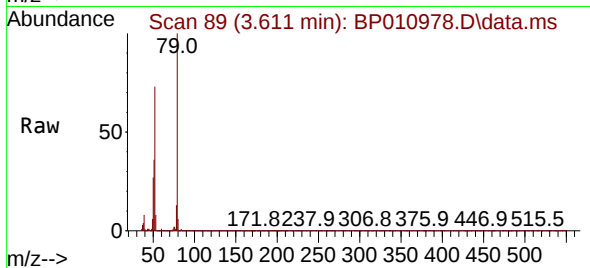
Tgt Ion: 88 Resp: 364493
Ion Ratio Lower Upper
88 100
58 78.1 74.5 111.7
43 30.0 31.5 47.3





#3
Pyridine
Concen: 22.017 ng
RT: 3.611 min Scan# 89
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

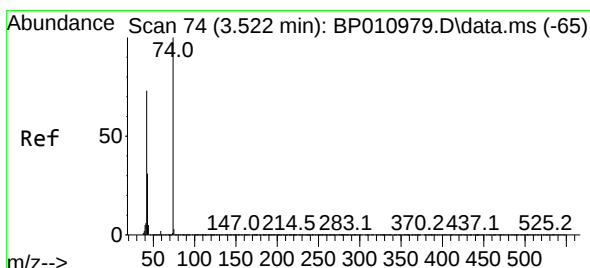
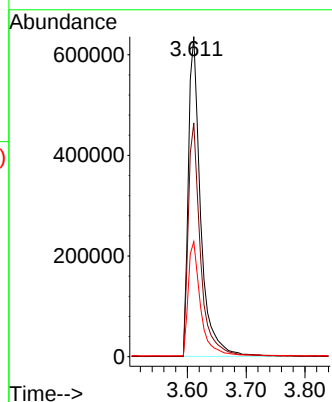
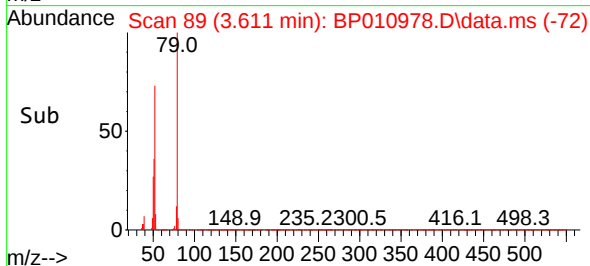
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Client Sample Id :
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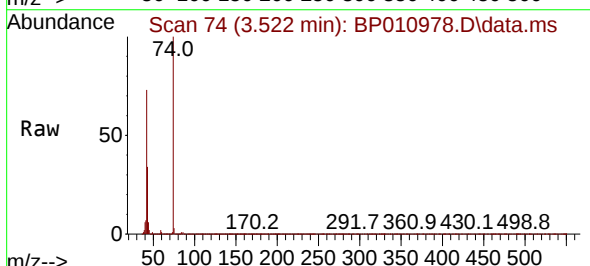
Tgt Ion: 79 Resp: 92388
Ion Ratio Lower Upper
79 100
52 73.1 73.5 110.3
51 35.9 38.6 57.8

Manual Integrations
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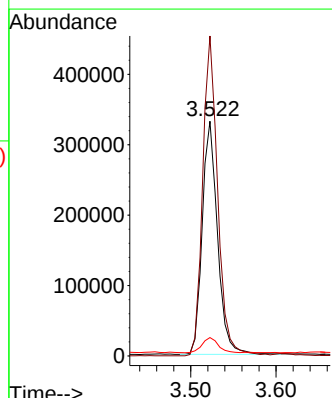
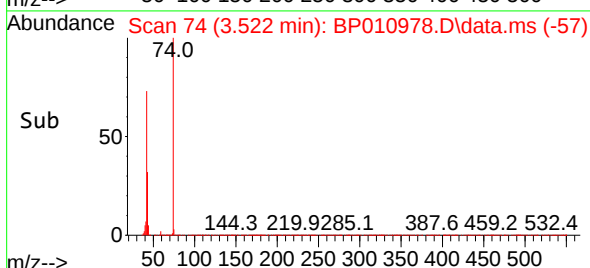
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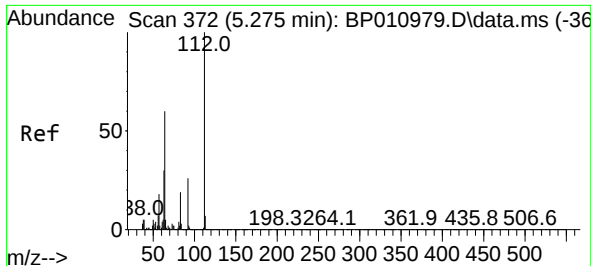


#4
n-Nitrosodimethylamine
Concen: 17.684 ng
RT: 3.522 min Scan# 74
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



Tgt Ion: 42 Resp: 414069
Ion Ratio Lower Upper
42 100
74 136.3 74.4 111.6
44 7.8 5.7 8.5





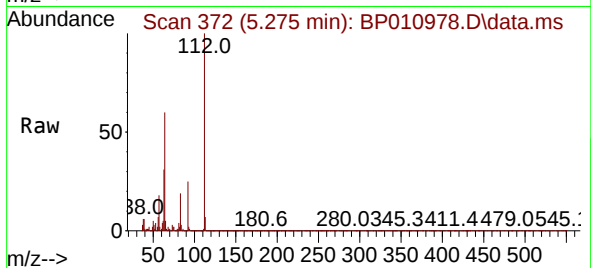
#5
2-Fluorophenol
Concen: 43.269 ng
RT: 5.275 min Scan# 372
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020



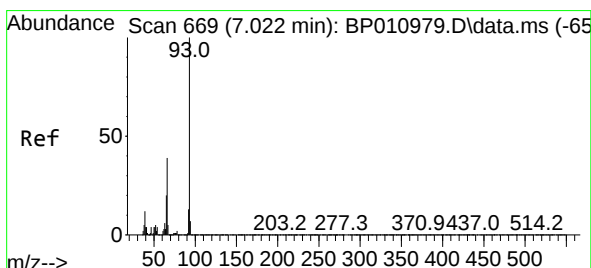
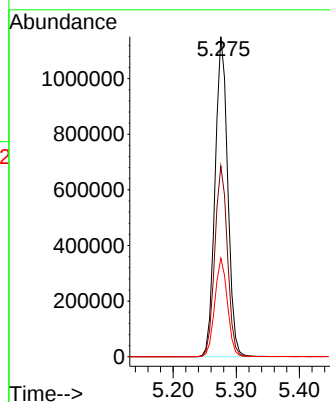
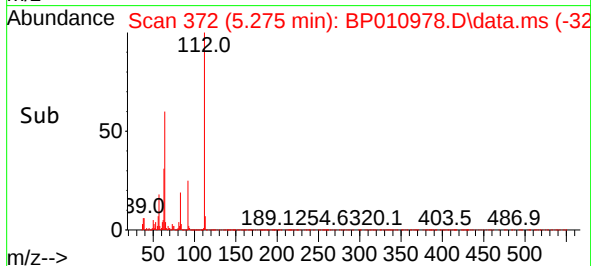
Tgt Ion:112 Resp: 1597579
Ion Ratio Lower Upper
112 100
64 59.6 56.9 85.3
63 30.8 31.2 46.8

Manual Integrations

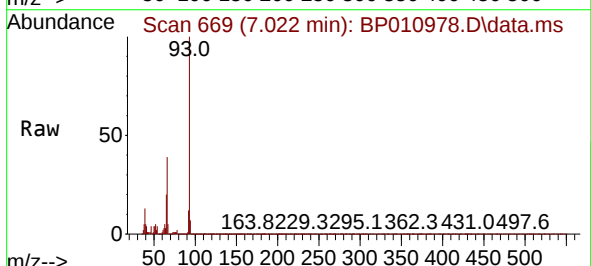
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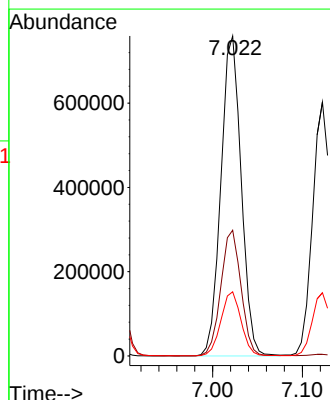
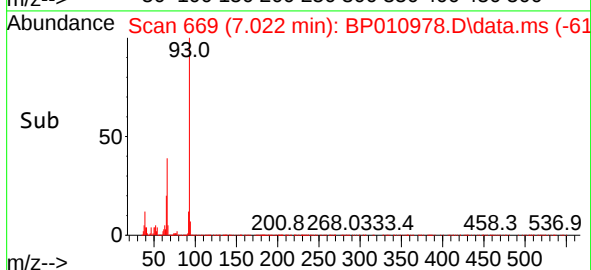
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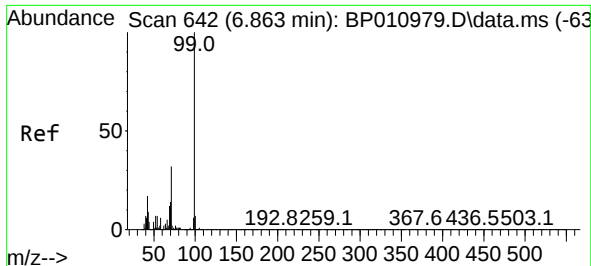


#6
Aniline
Concen: 20.192 ng
RT: 7.022 min Scan# 669
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



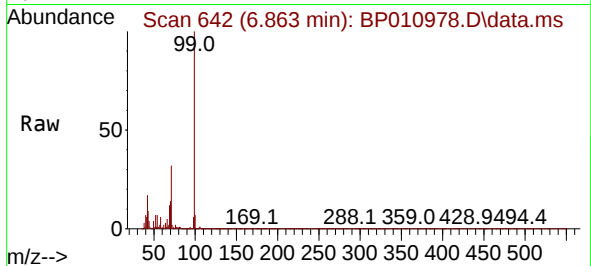
Tgt Ion: 93 Resp: 1191986
Ion Ratio Lower Upper
93 100
66 39.3 36.7 55.1
65 20.1 18.2 27.4





#7
Phenol-d6
Concen: 40.892 ng
RT: 6.863 min Scan# 642
Delta R.T. 0.000 min
Lab File: BP010978.D
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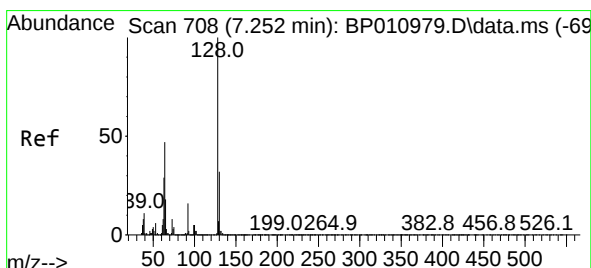
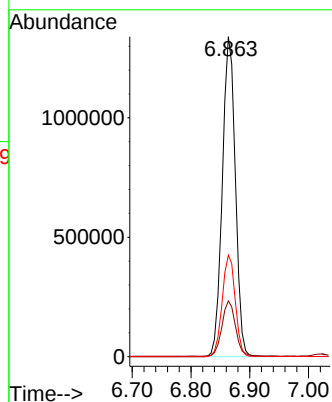
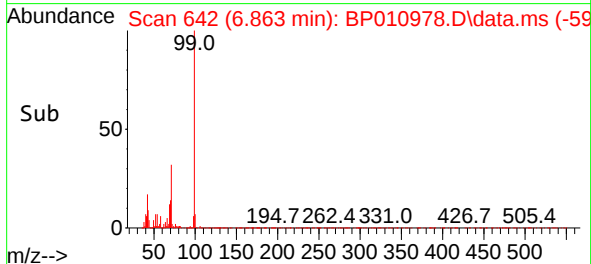
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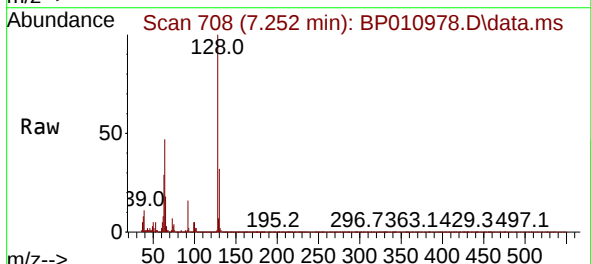
Tgt Ion: 99 Resp: 2064799
Ion Ratio Lower Upper
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42 17.5 20.3 30.5
71 31.7 33.9 50.9

Manual Integrations
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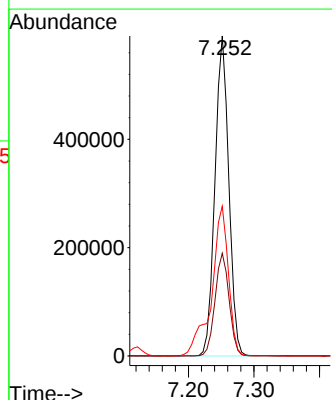
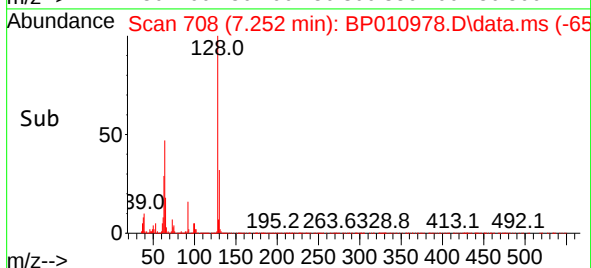
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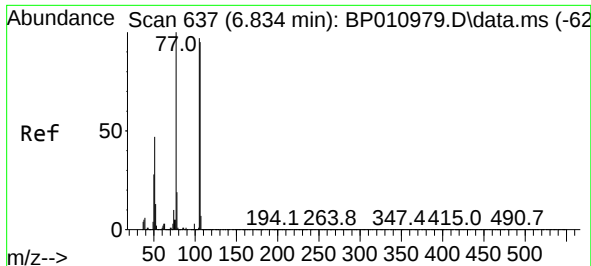


#8
2-Chlorophenol
Concen: 21.527 ng
RT: 7.252 min Scan# 708
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



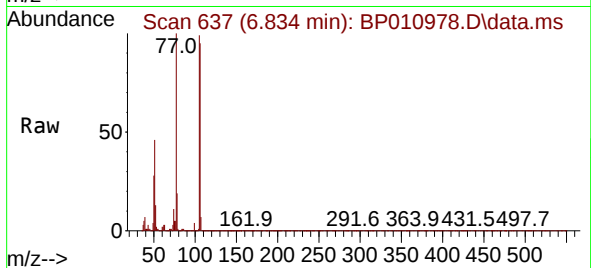
Tgt Ion:128 Resp: 863021
Ion Ratio Lower Upper
128 100
130 32.1 11.8 51.8
64 46.8 35.3 75.3





#9
Benzaldehyde
Concen: 20.236 ng
RT: 6.834 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP010978.D
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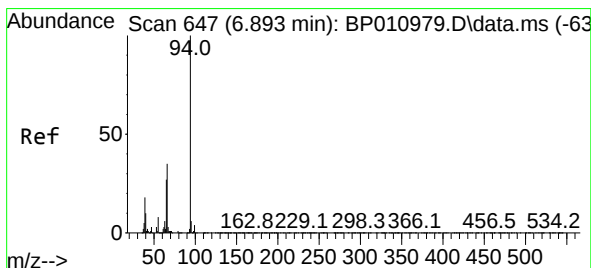
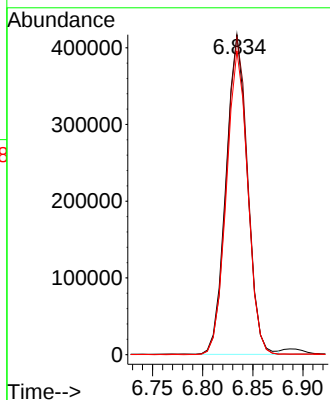
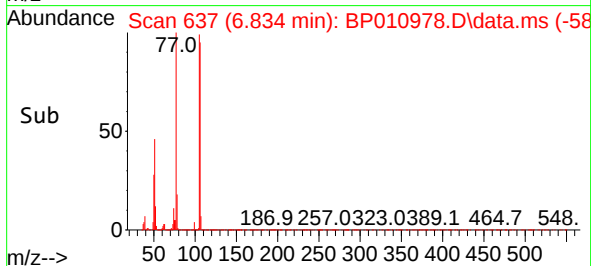
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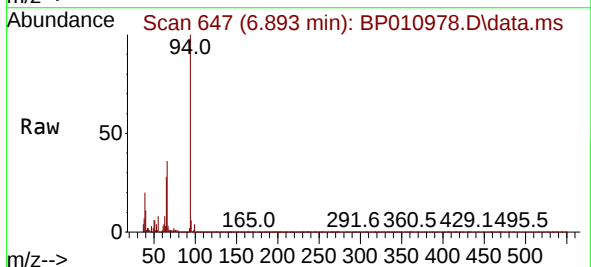
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Ion Ratio Lower Upper
77 100
105 99.3 71.4 111.4
106 94.9 66.9 106.9

Manual Integrations
APPROVED

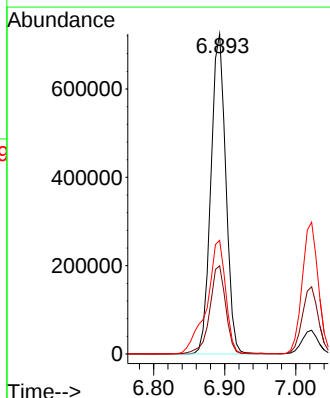
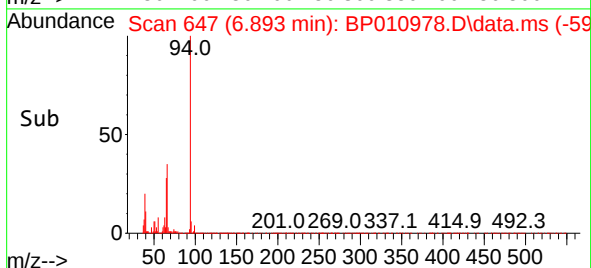
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

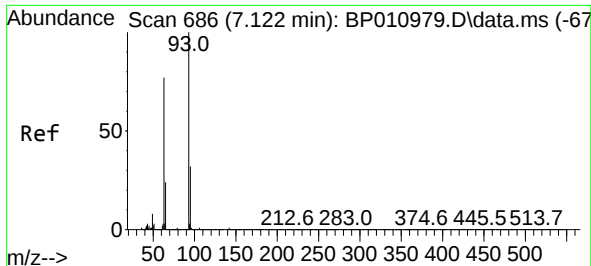


#10
Phenol
Concen: 20.253 ng
RT: 6.893 min Scan# 647
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



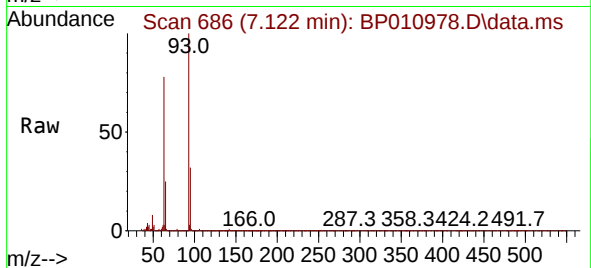
Tgt Ion: 94 Resp: 1055095
Ion Ratio Lower Upper
94 100
65 27.6 14.0 54.0
66 35.5 29.2 69.2





#11
bis(2-Chloroethyl)ether
Concen: 21.287 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

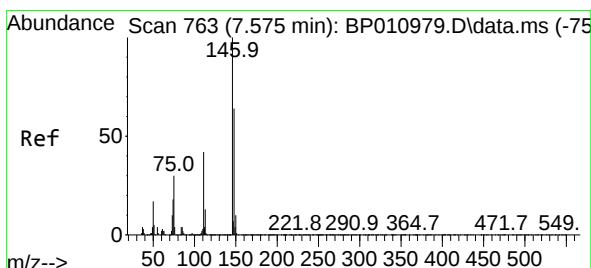
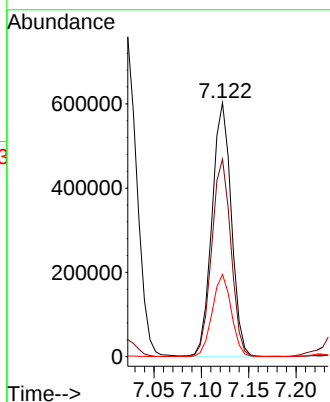
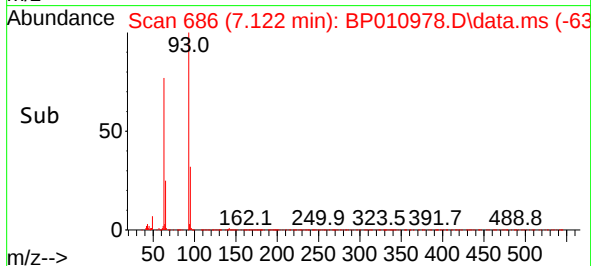
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



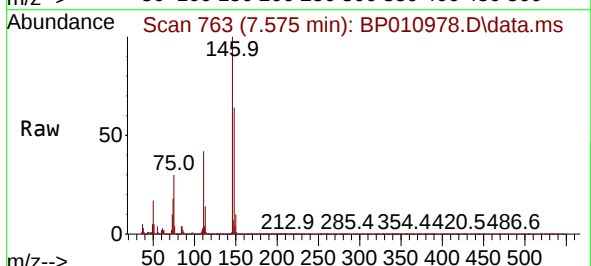
Tgt Ion: 93 Resp: 852160
Ion Ratio Lower Upper
93 100
63 77.8 68.2 108.2
95 32.4 12.2 52.2

Manual Integrations
APPROVED

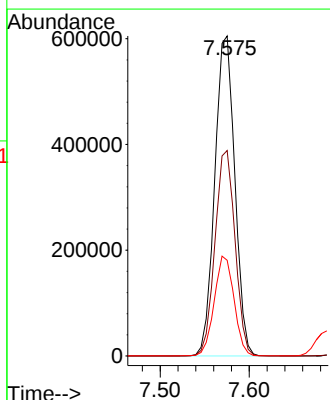
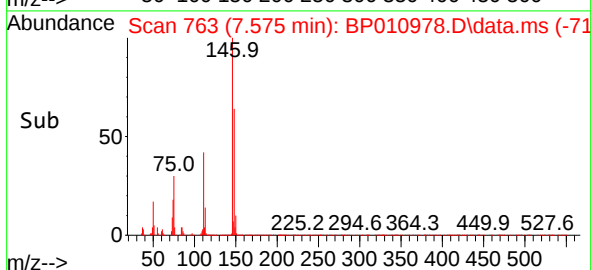
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

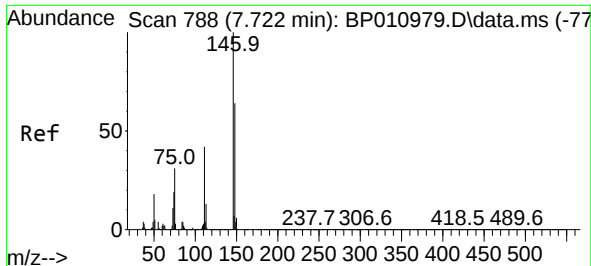


#12
1,3-Dichlorobenzene
Concen: 20.613 ng m
RT: 7.575 min Scan# 763
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



Tgt Ion:146 Resp: 945946
Ion Ratio Lower Upper
146 100
148 64.2 53.0 79.4
75 29.9 31.3 46.9#





#13
1,4-Dichlorobenzene
Concen: 20.491 ng
RT: 7.722 min Scan# 788
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

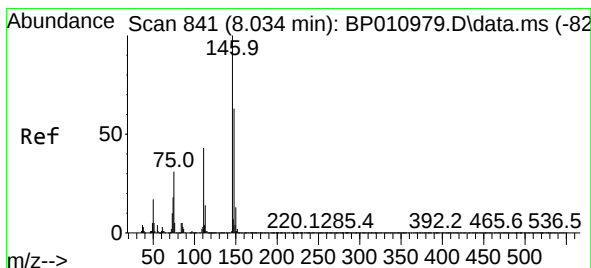
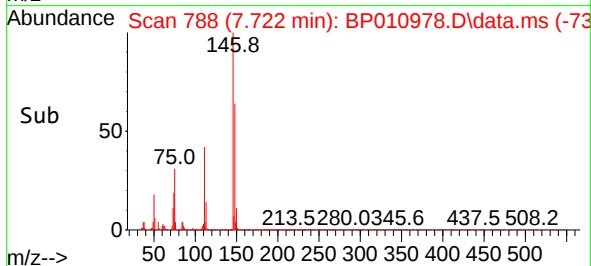
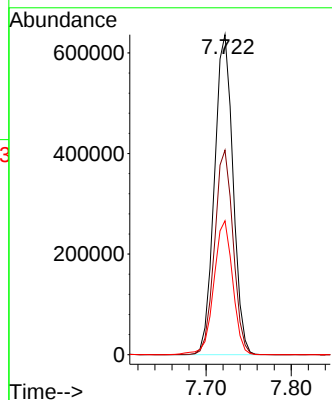
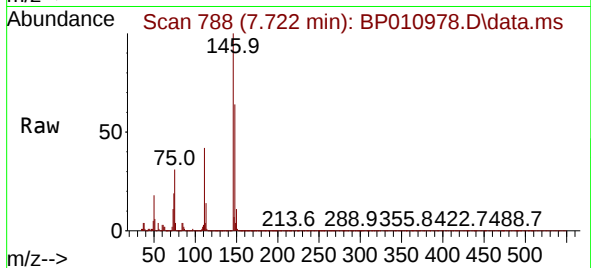
SSTDICC020

Tgt Ion:146 Resp: 96229
Ion Ratio Lower Upper
146 100
148 63.9 51.6 77.4
111 41.9 35.2 52.8

Manual Integrations

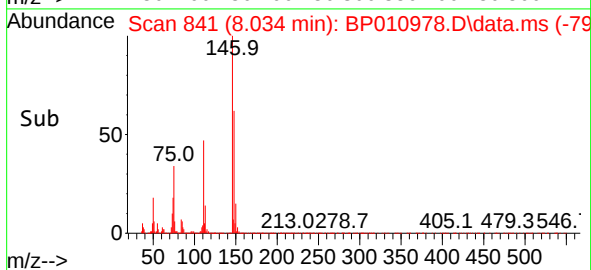
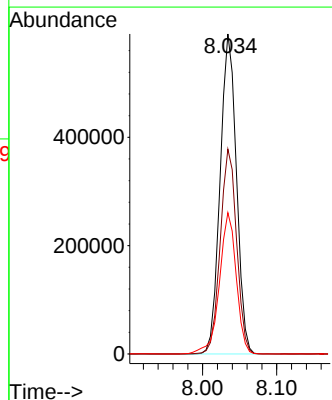
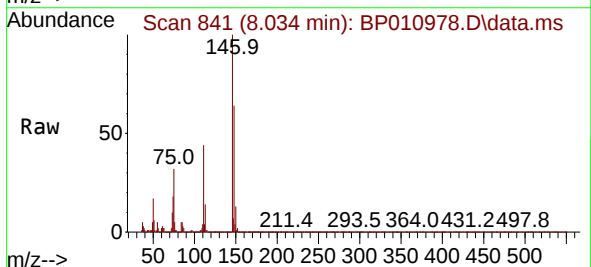
APPROVED

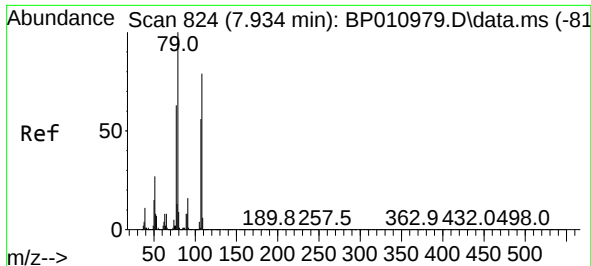
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#14
1,2-Dichlorobenzene
Concen: 19.949 ng
RT: 8.034 min Scan# 841
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

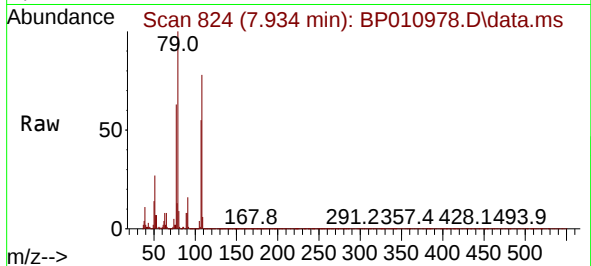
Tgt Ion:146 Resp: 901812
Ion Ratio Lower Upper
146 100
148 64.0 52.2 78.2
111 44.2 36.6 55.0





#15
Benzyl Alcohol
Concen: 17.265 ng
RT: 7.934 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

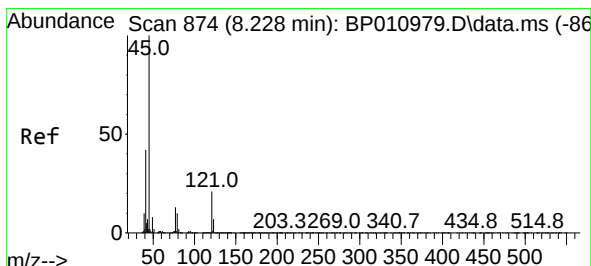
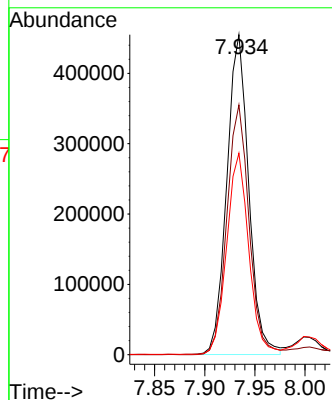
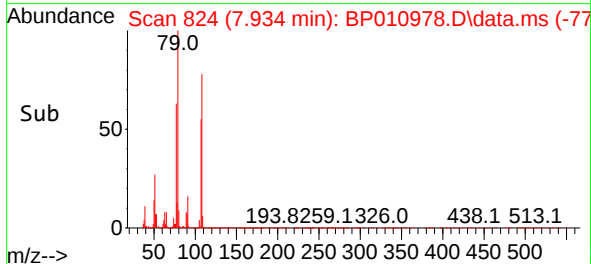
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



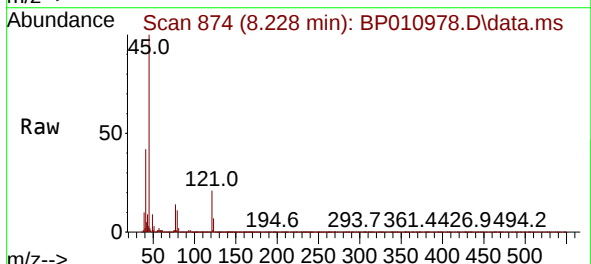
Tgt Ion: 79 Resp: 691560
Ion Ratio Lower Upper
79 100
108 78.0 53.4 80.0
77 62.9 51.5 77.3

Manual Integrations
APPROVED

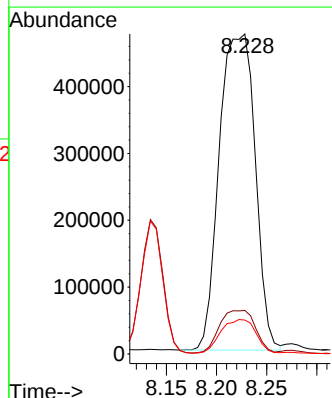
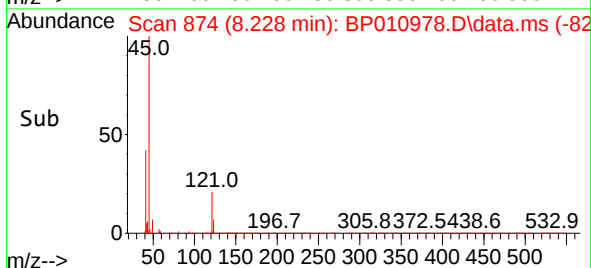
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

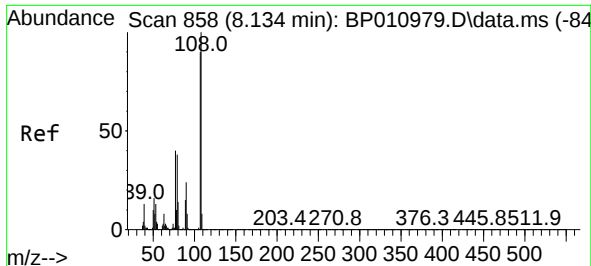


#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.468 ng
RT: 8.228 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



Tgt Ion: 45 Resp: 1175454
Ion Ratio Lower Upper
45 100
77 13.6 0.0 31.8
79 10.6 0.0 28.8





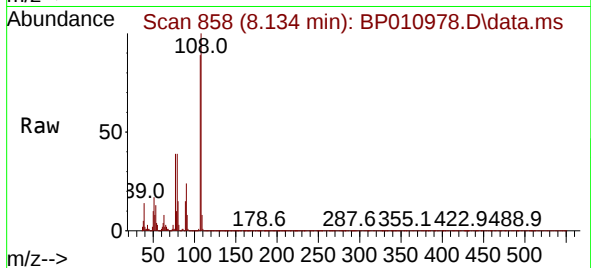
#17
2-Methylphenol
Concen: 19.705 ng
RT: 8.134 min Scan# 858
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

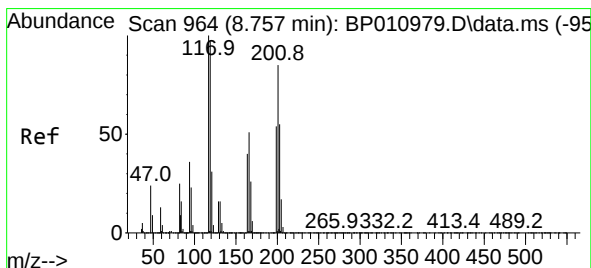
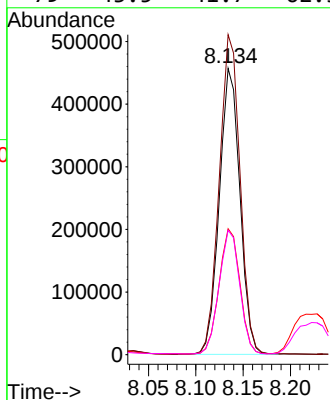
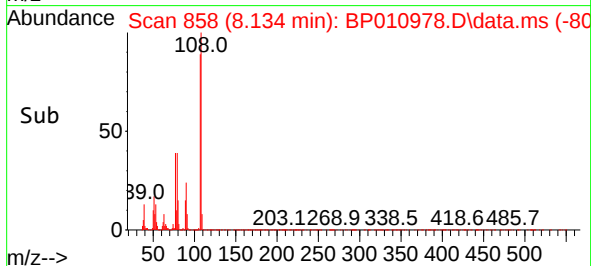


Tgt Ion:	107	Resp:	693140
Ion Ratio	Lower	Upper	
107	100		
108	111.8	88.9	133.3
77	44.0	44.7	67.1
79	43.5	41.7	62.5

Manual Integrations

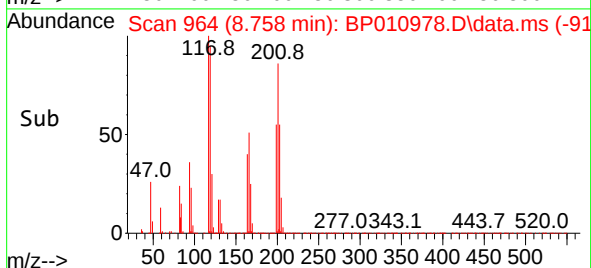
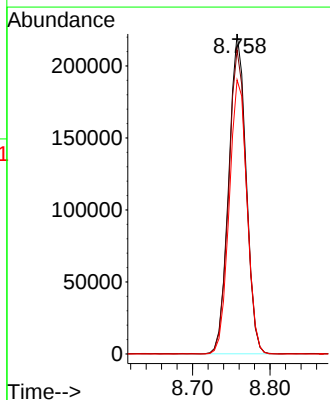
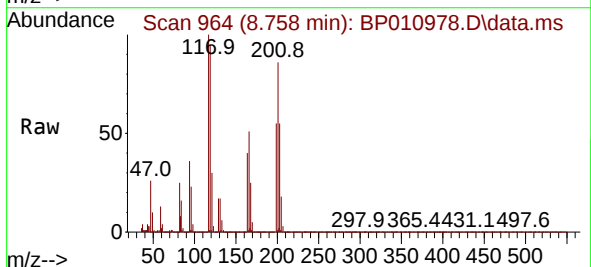
APPROVED

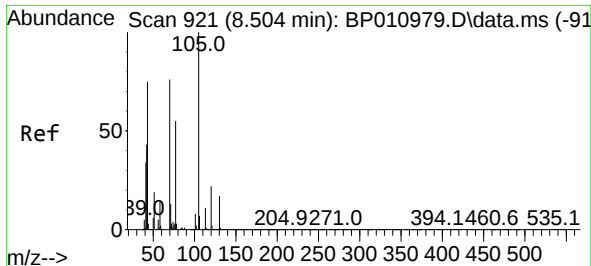
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#18
Hexachloroethane
Concen: 19.098 ng
RT: 8.758 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

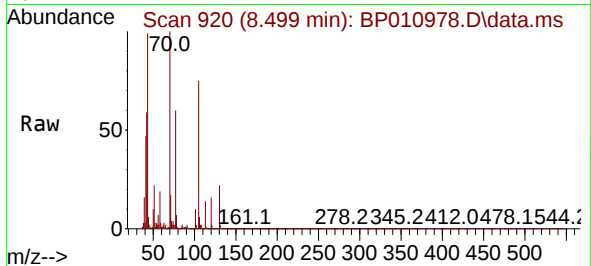
Tgt Ion:	117	Resp:	348020
Ion Ratio	Lower	Upper	
117	100		
119	95.0	75.6	113.4
201	85.7	80.9	121.3





#19
n-Nitroso-di-n-propylamine
Concen: 16.881 ng
RT: 8.499 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

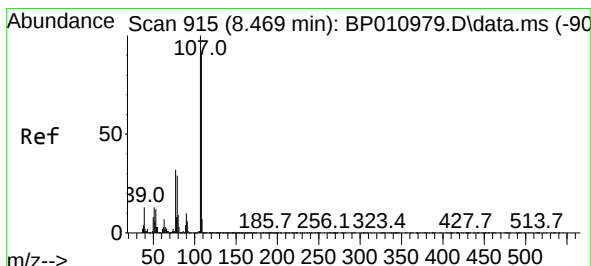
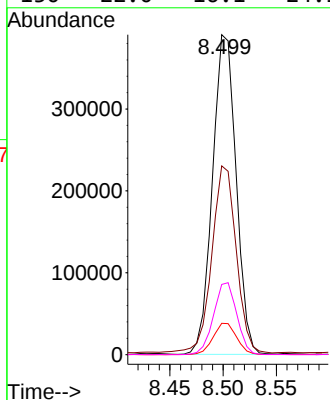
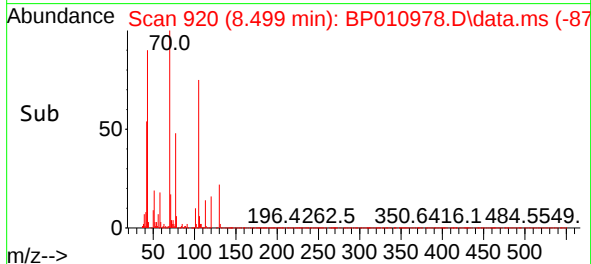
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



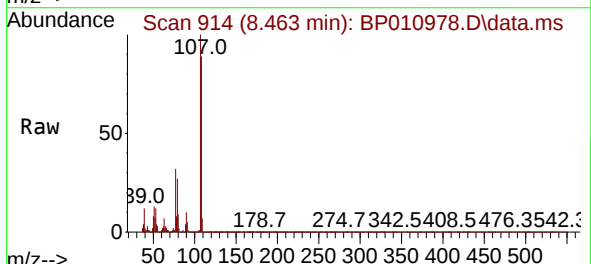
Tgt Ion: 70 Resp: 601124
Ion Ratio Lower Upper
70 100
42 59.0 58.1 87.1
101 9.8 8.4 12.6
130 22.0 16.1 24.1

Manual Integrations
APPROVED

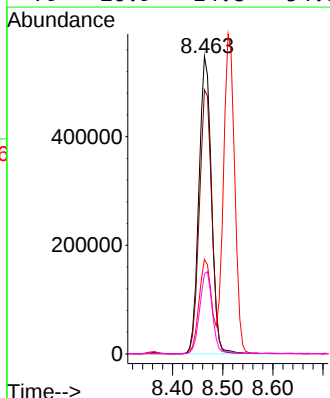
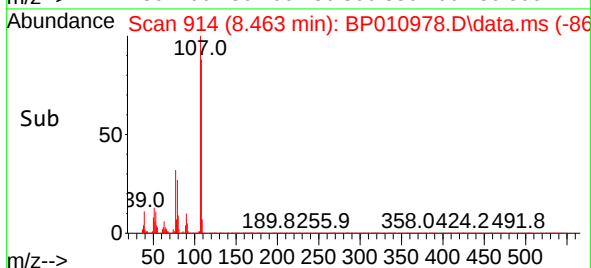
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

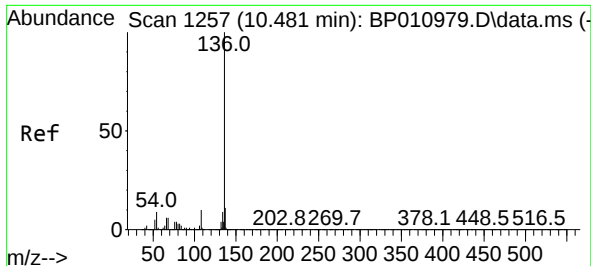


#20
3+4-Methylphenols
Concen: 19.709 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



Tgt Ion:107 Resp: 951650
Ion Ratio Lower Upper
107 100
108 88.7 67.1 107.1
77 31.8 19.2 59.2
79 26.9 14.8 54.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.481 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

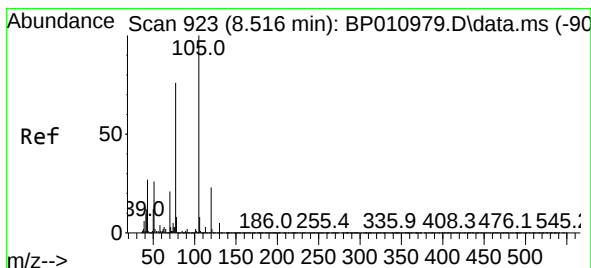
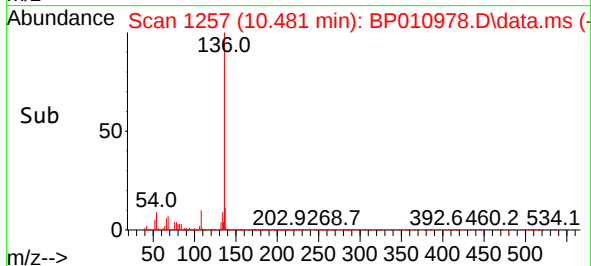
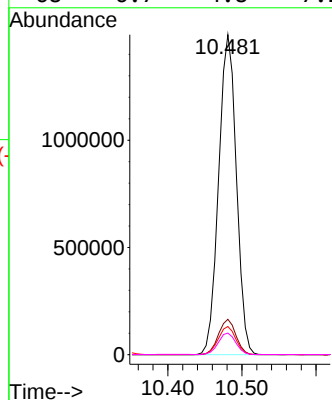
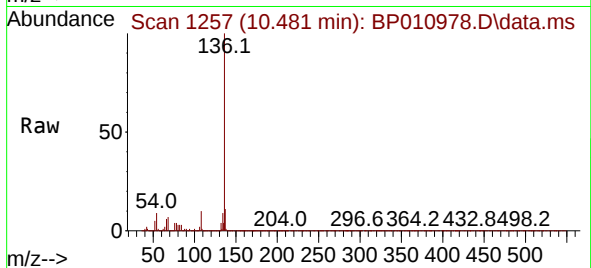
SSTDICC020

Tgt Ion:136 Resp: 247920
Ion Ratio Lower Upper
136 100
137 11.1 9.0 13.4
54 8.8 8.7 13.1
68 6.7 4.8 7.2

Manual Integrations

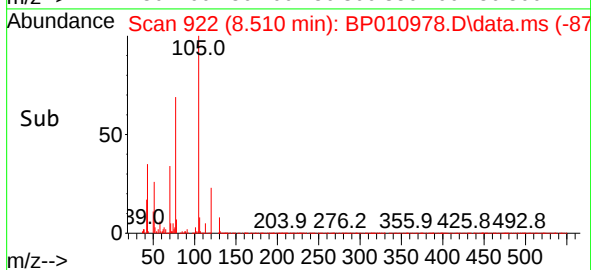
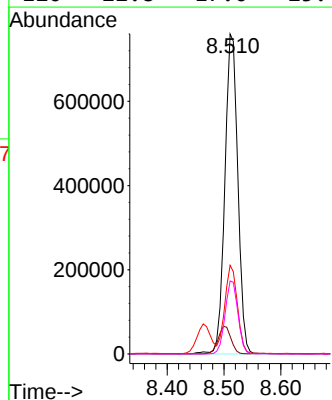
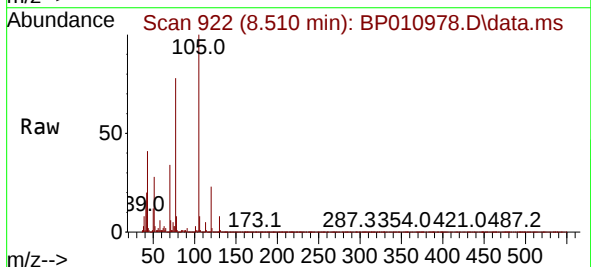
APPROVED

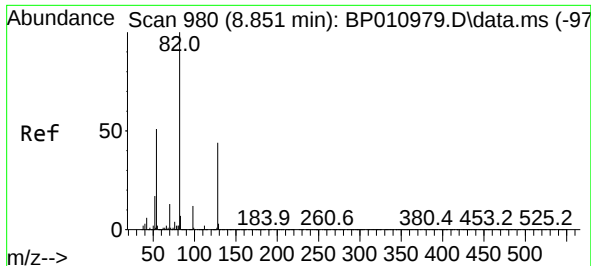
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#22
Acetophenone
Concen: 18.292 ng
RT: 8.510 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

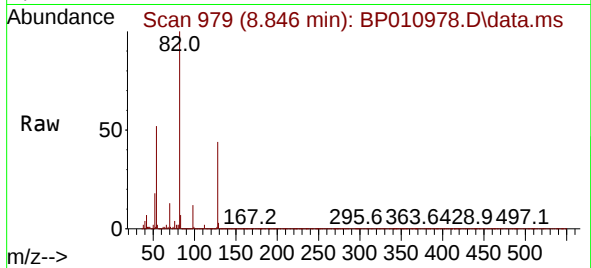
Tgt Ion:105 Resp: 1208632
Ion Ratio Lower Upper
105 100
71 5.6 3.4 5.0#
51 27.7 29.5 44.3#
120 22.8 17.0 25.4





#23
Nitrobenzene-d5
Concen: 34.385 ng
RT: 8.846 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

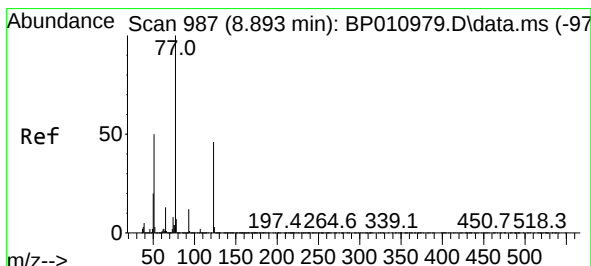
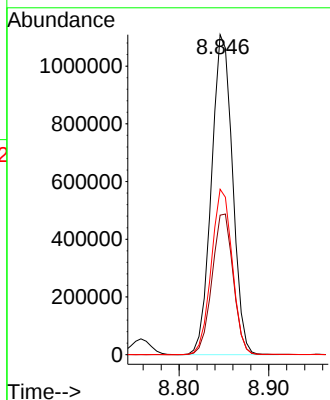
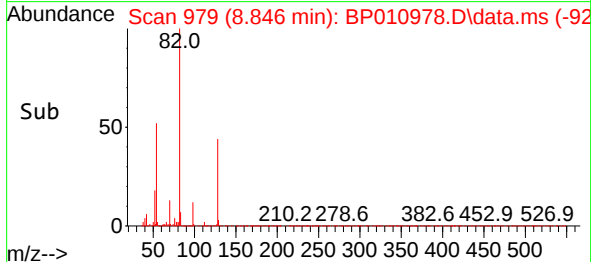
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion: 82 Resp: 181022
Ion Ratio Lower Upper
82 100
128 43.6 31.3 46.9
54 51.7 49.8 74.8

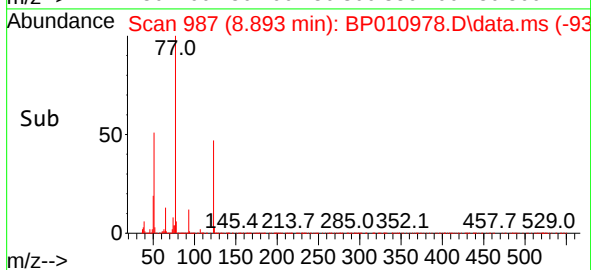
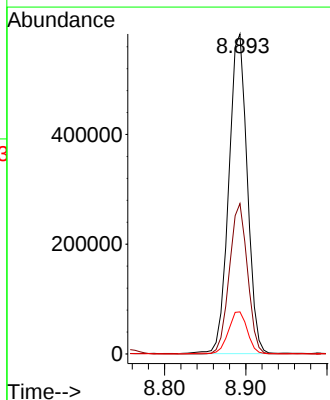
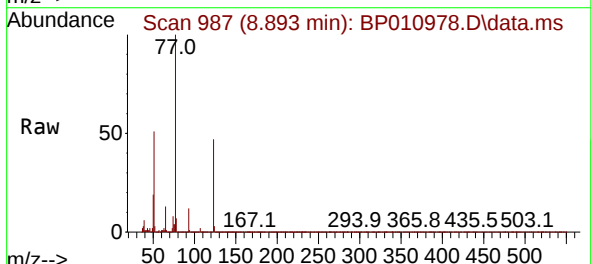
Manual Integrations
APPROVED

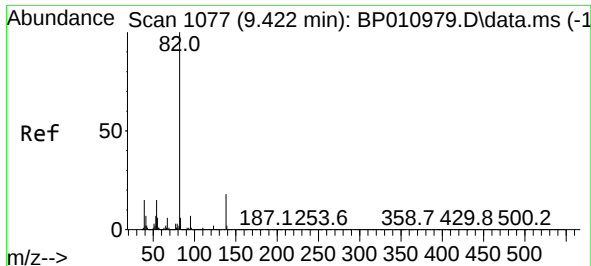
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#24
Nitrobenzene
Concen: 17.276 ng
RT: 8.893 min Scan# 987
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

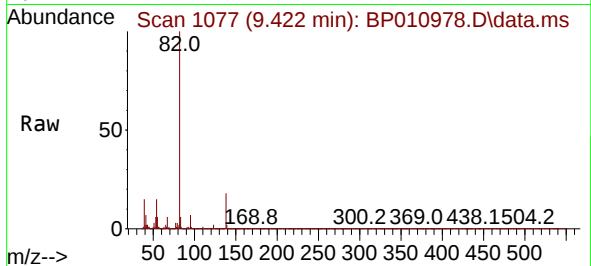
Tgt Ion: 77 Resp: 918270
Ion Ratio Lower Upper
77 100
123 47.0 31.1 46.7#
65 13.2 12.1 18.1





#25
Isophorone
Concen: 16.954 ng
RT: 9.422 min Scan# 1077
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

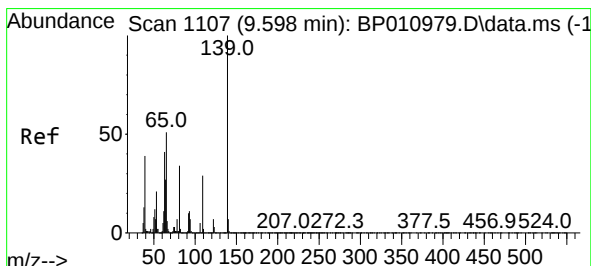
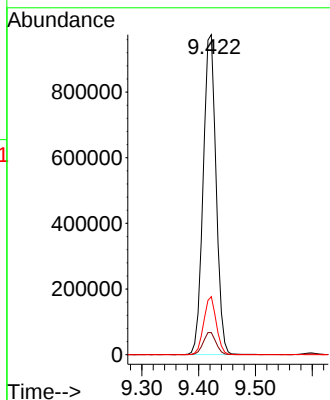
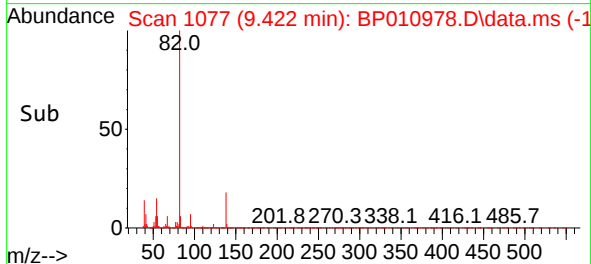
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion: 82 Resp: 1527434
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 18.2 12.4 18.6

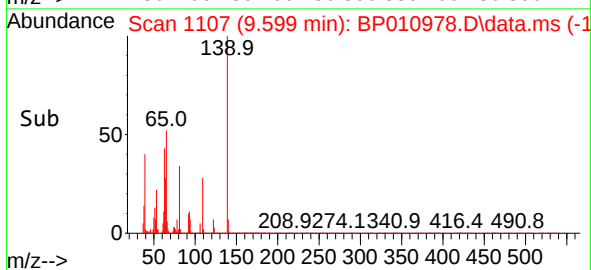
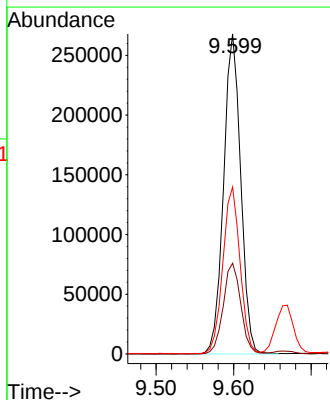
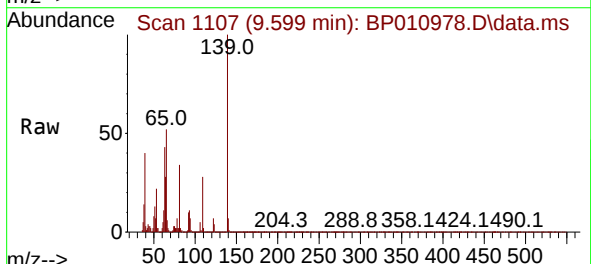
Manual Integrations
APPROVED

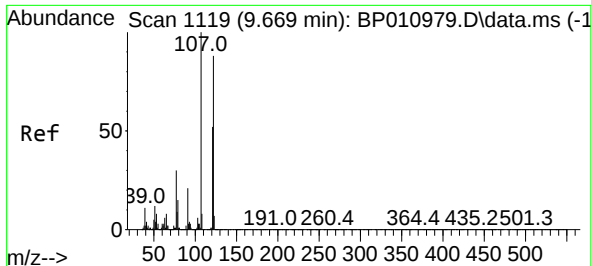
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#26
2-Nitrophenol
Concen: 18.844 ng
RT: 9.599 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion:139 Resp: 411626
Ion Ratio Lower Upper
139 100
109 28.4 30.2 45.4#
65 52.2 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 19.759 ng

RT: 9.663 min Scan# 1119

Delta R.T. -0.006 min

Lab File: BP010978.D

Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:122 Resp: 63273

Ion Ratio Lower Upper

122 100

107 113.6 103.5 155.3

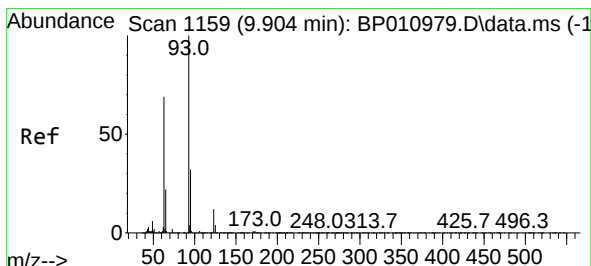
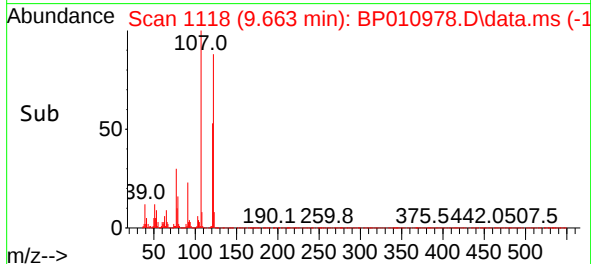
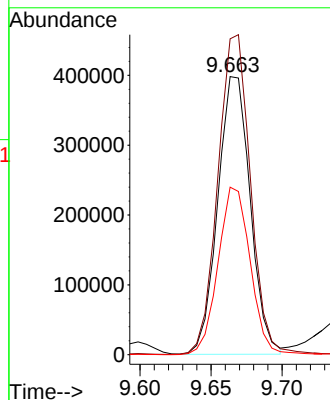
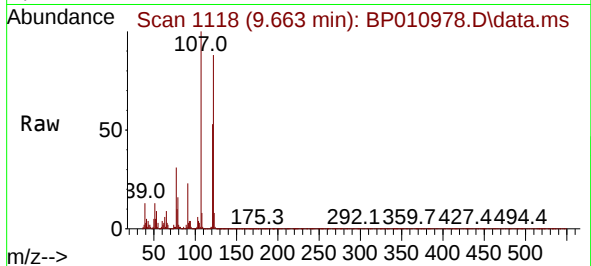
121 60.2 47.5 71.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#28

bis(2-Chloroethoxy)methane

Concen: 19.416 ng

RT: 9.905 min Scan# 1159

Delta R.T. 0.000 min

Lab File: BP010978.D

Acq: 15 Jul 2022 10:31

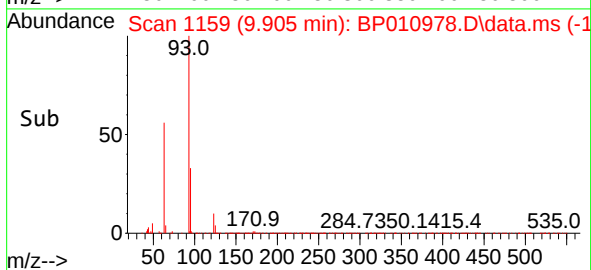
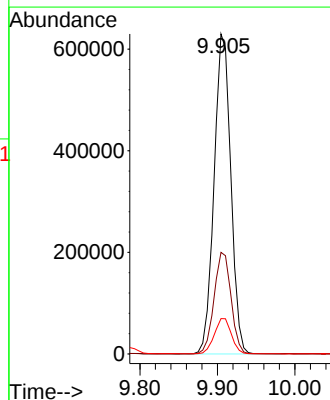
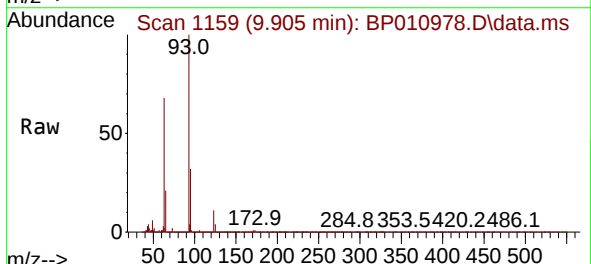
Tgt Ion: 93 Resp: 942126

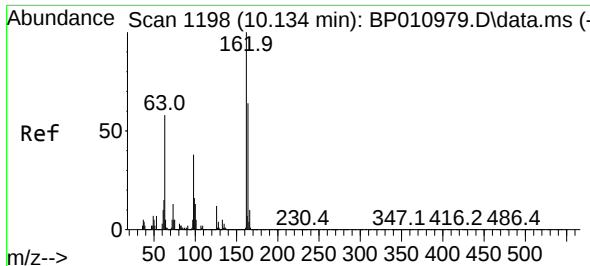
Ion Ratio Lower Upper

93 100

95 31.8 25.0 37.6

123 11.1 9.0 13.6





#29
2,4-Dichlorophenol
Concen: 18.283 ng
RT: 10.128 min Scan# 1198
Delta R.T. -0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

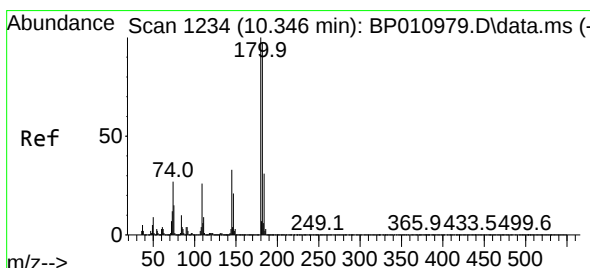
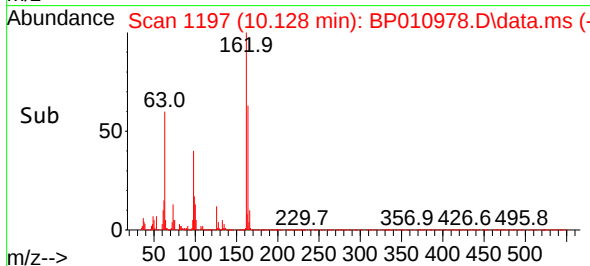
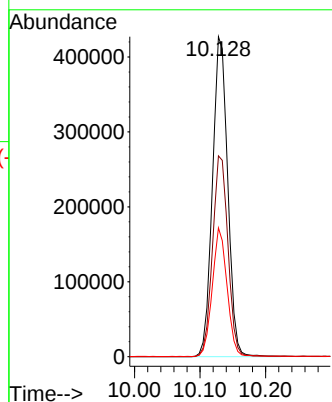
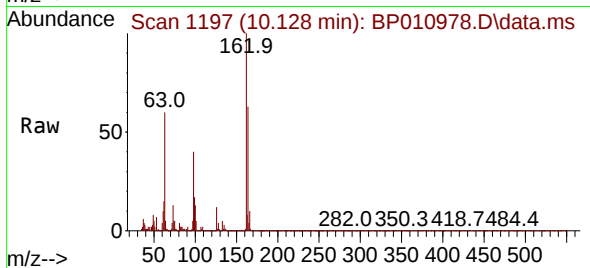
ClientSampleId :

SSTDICC020

Tgt Ion:162 Resp: 68956
Ion Ratio Lower Upper
162 100
164 62.7 43.0 83.0
98 40.3 20.4 60.4

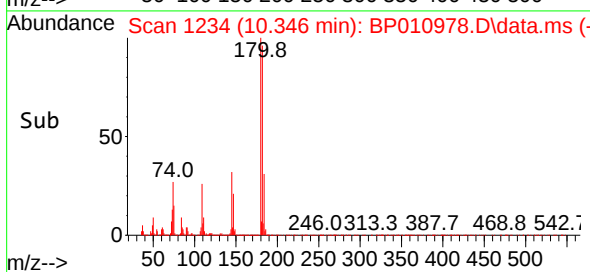
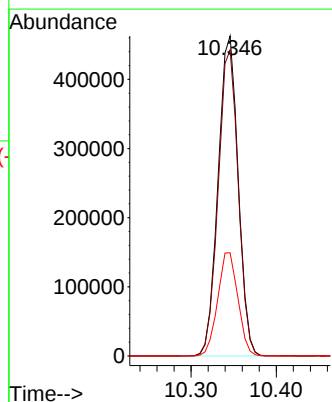
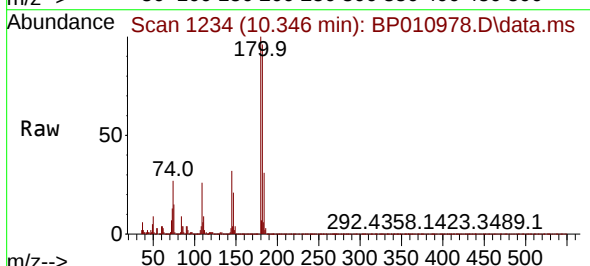
Manual Integrations
APPROVED

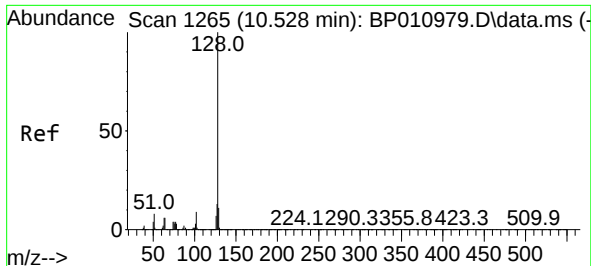
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#30
1,2,4-Trichlorobenzene
Concen: 17.387 ng
RT: 10.346 min Scan# 1234
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

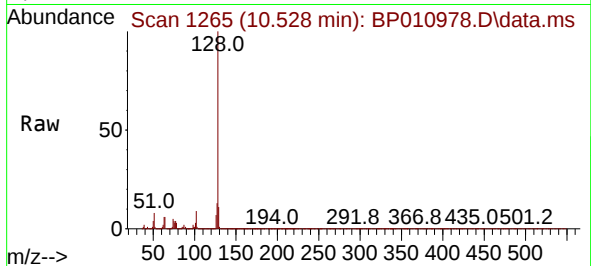
Tgt Ion:180 Resp: 757944
Ion Ratio Lower Upper
180 100
182 95.7 78.0 117.0
145 32.3 24.6 36.8





#31
Naphthalene
Concen: 19.773 ng
RT: 10.528 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

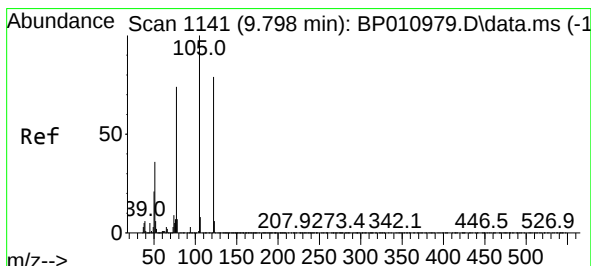
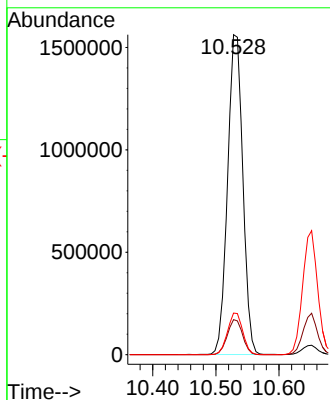
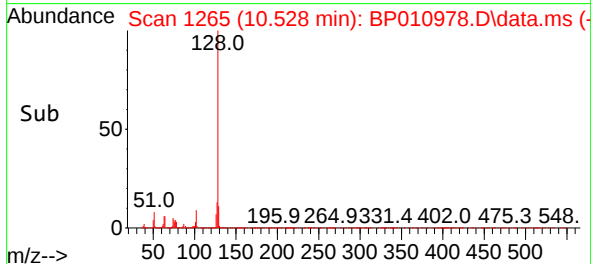
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:128 Resp: 261594
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.0 10.3 15.5

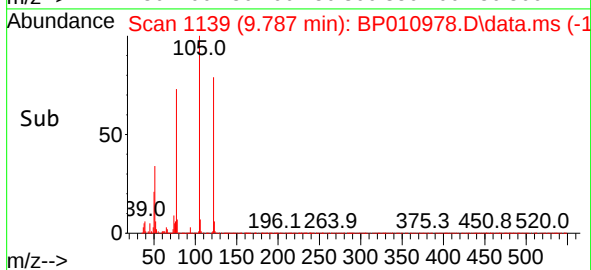
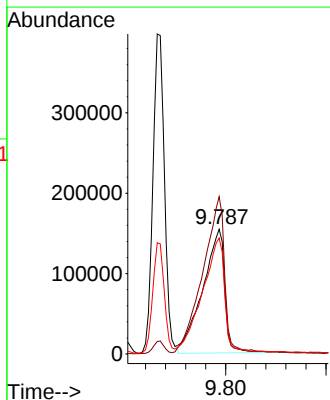
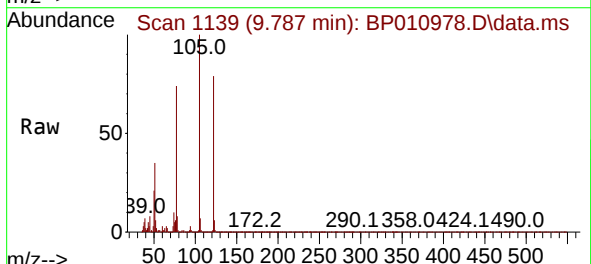
Manual Integrations
APPROVED

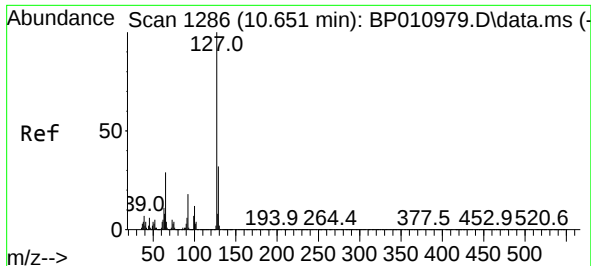
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#32
Benzoic acid
Concen: 19.994 ng
RT: 9.787 min Scan# 1139
Delta R.T. -0.012 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion:122 Resp: 470021
Ion Ratio Lower Upper
122 100
105 126.1 112.6 152.6
77 92.9 90.2 130.2





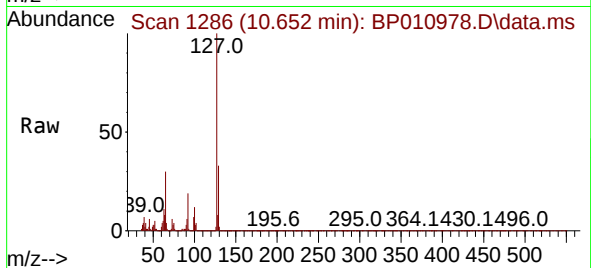
#33
4-Chloroaniline
Concen: 19.469 ng
RT: 10.652 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020



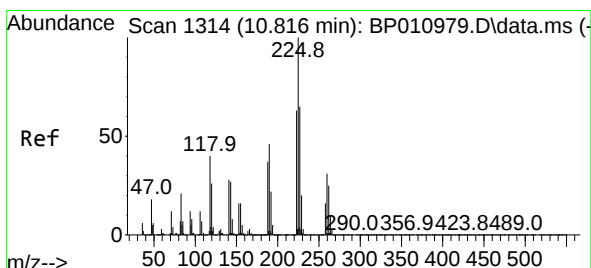
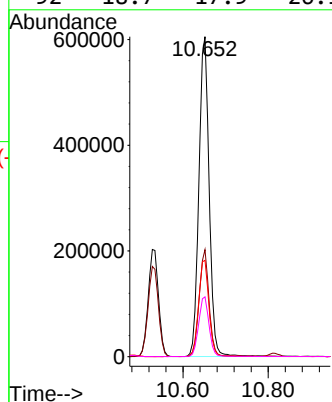
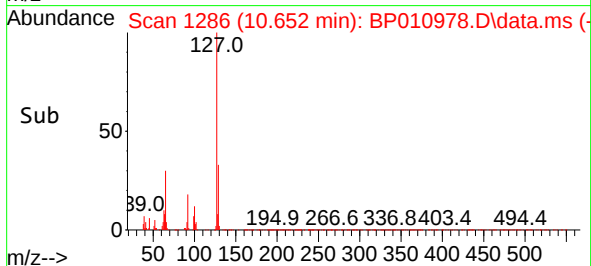
Tgt Ion:127 Resp: 101169

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.4	38.2
65	30.1	30.4	45.6
92	18.7	17.9	26.9

Manual Integrations

APPROVED

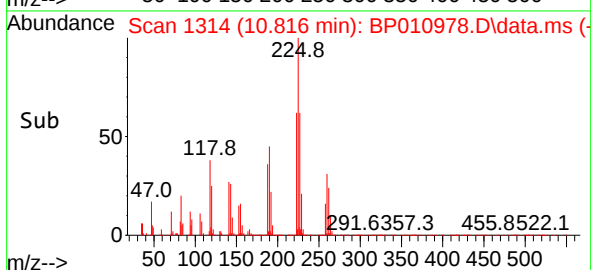
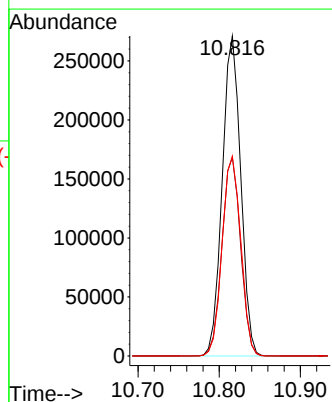
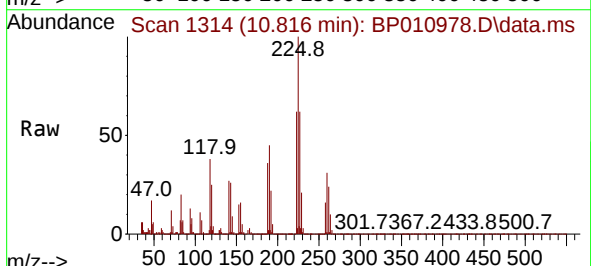
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

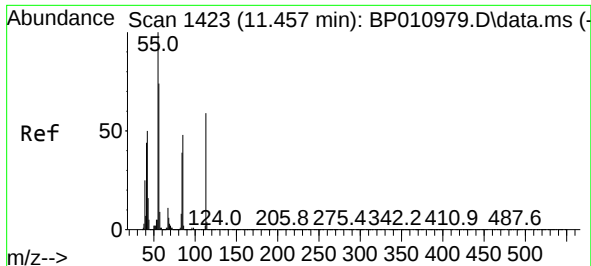


#34
Hexachlorobutadiene
Concen: 14.509 ng
RT: 10.816 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion:225 Resp: 429155

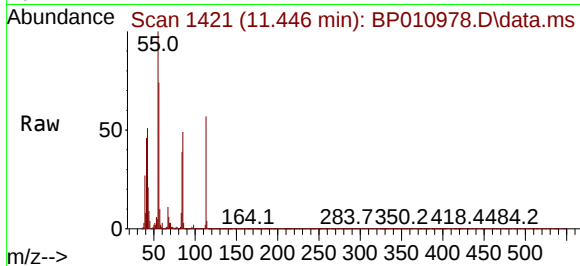
Ion	Ratio	Lower	Upper
225	100		
223	62.0	52.2	78.4
227	62.4	50.8	76.2





#35
Caprolactam
Concen: 16.885 ng
RT: 11.446 min Scan# 1421
Delta R.T. -0.012 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

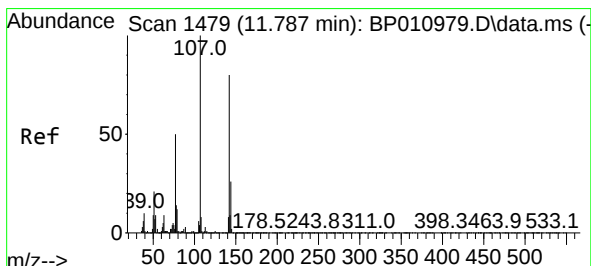
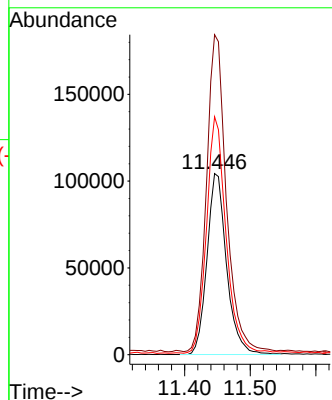
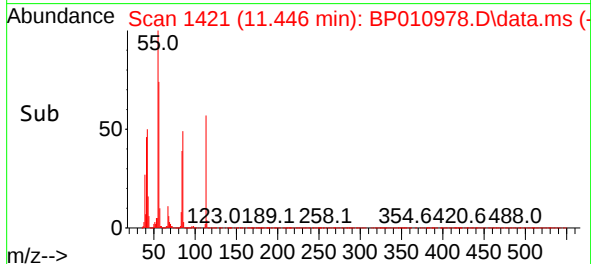
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:113 Resp: 21692
Ion Ratio Lower Upper
113 100
55 176.6 198.6 238.6
56 131.3 142.7 182.7

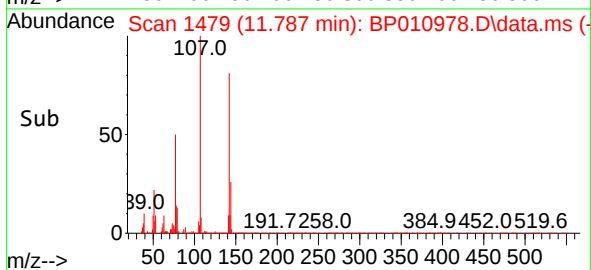
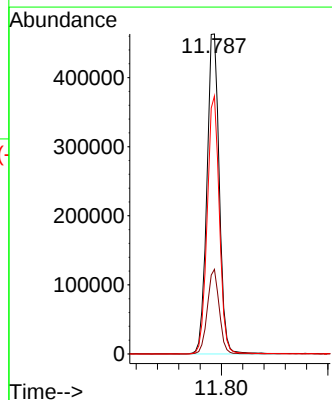
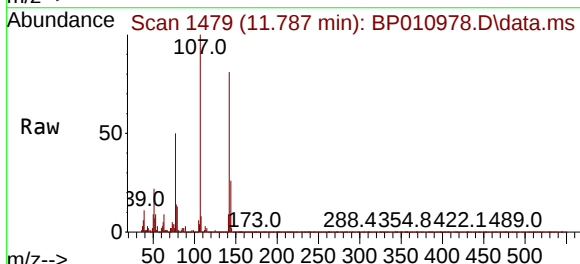
Manual Integrations
APPROVED

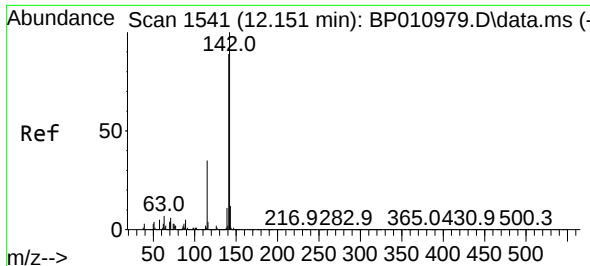
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#36
4-Chloro-3-methylphenol
Concen: 16.603 ng
RT: 11.787 min Scan# 1479
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

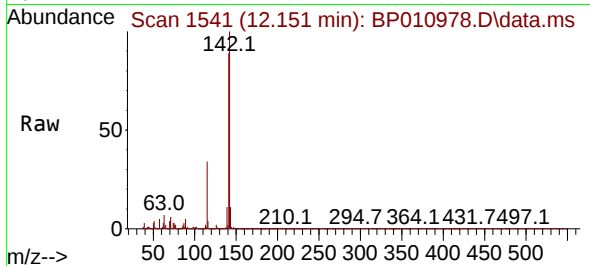
Tgt Ion:107 Resp: 747549
Ion Ratio Lower Upper
107 100
144 26.5 19.8 29.6
142 80.6 59.0 88.4





#37
2-Methylnaphthalene
Concen: 18.355 ng
RT: 12.151 min Scan# 1541
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

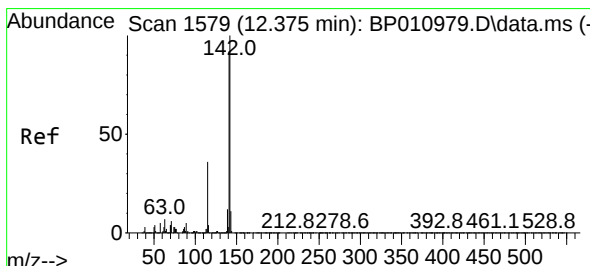
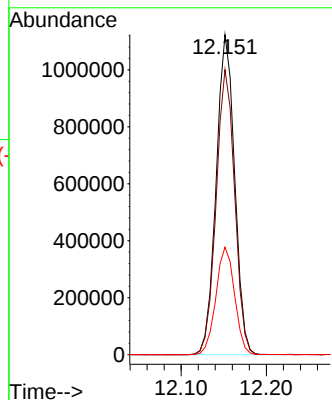
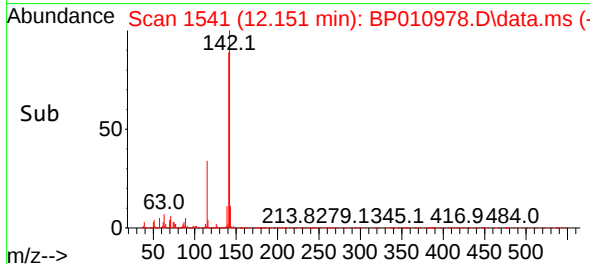
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



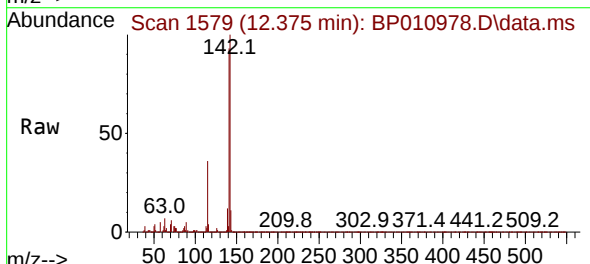
Tgt Ion:142 Resp: 1693198
Ion Ratio Lower Upper
142 100
141 89.0 71.3 106.9
115 33.6 31.4 47.2

Manual Integrations
APPROVED

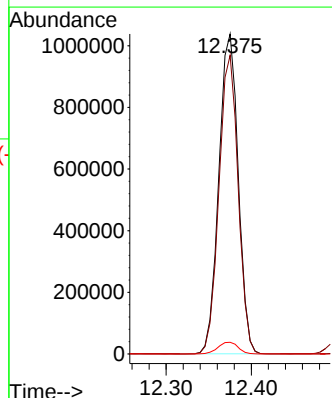
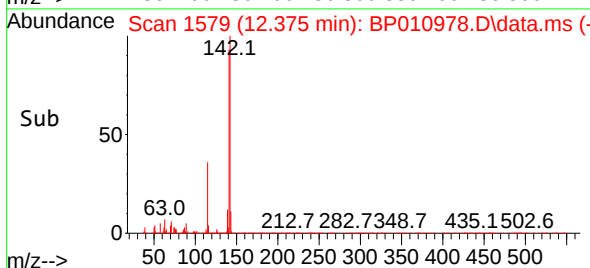
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

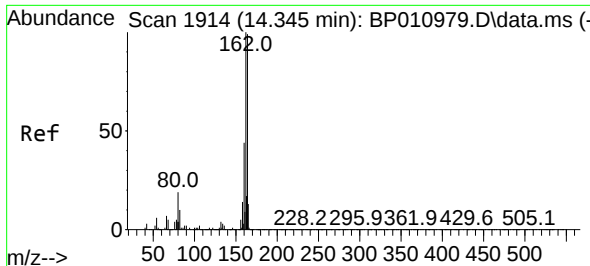


#38
1-Methylnaphthalene
Concen: 18.051 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



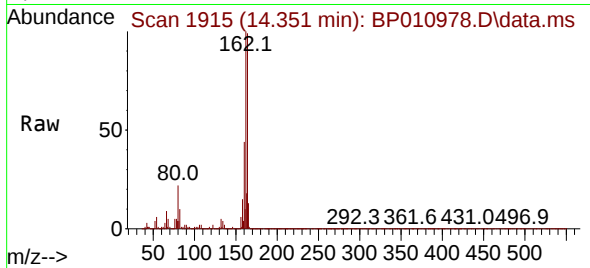
Tgt Ion:142 Resp: 1638435
Ion Ratio Lower Upper
142 100
141 93.4 72.6 108.8
116 3.7 3.3 4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.351 min Scan# 1915
Delta R.T. 0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

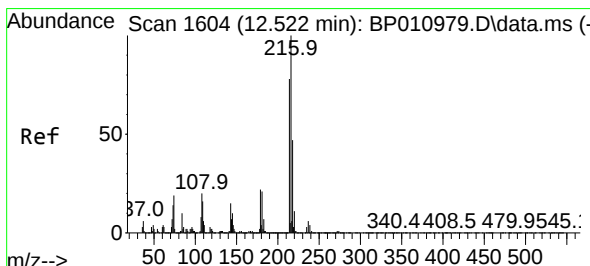
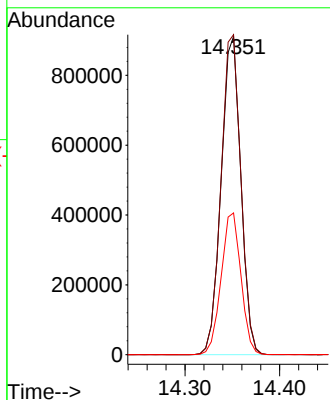
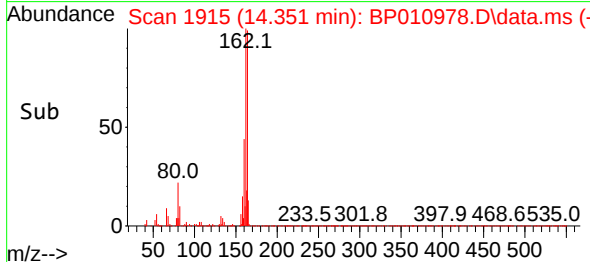
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



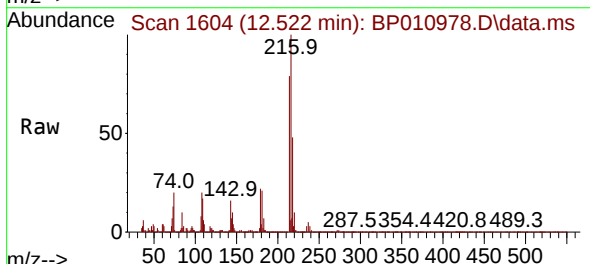
Tgt Ion:164 Resp: 131439
Ion Ratio Lower Upper
164 100
162 100.5 81.9 122.9
160 44.6 34.6 51.8

Manual Integrations
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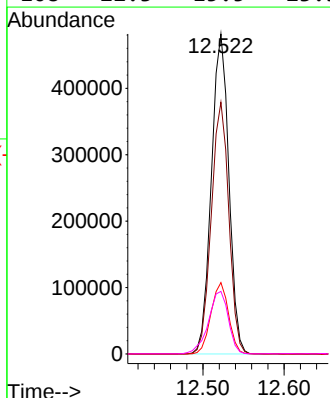
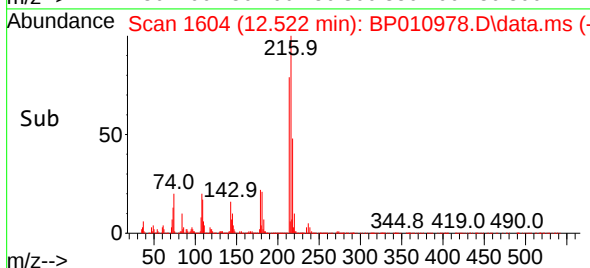
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

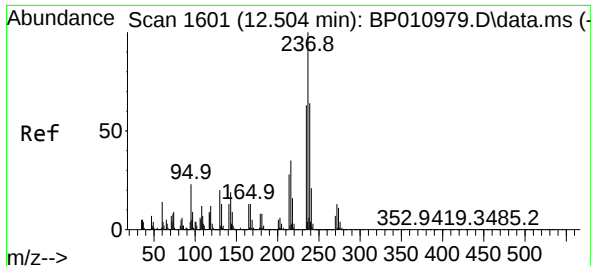


#40
1,2,4,5-Tetrachlorobenzene
Concen: 17.796 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



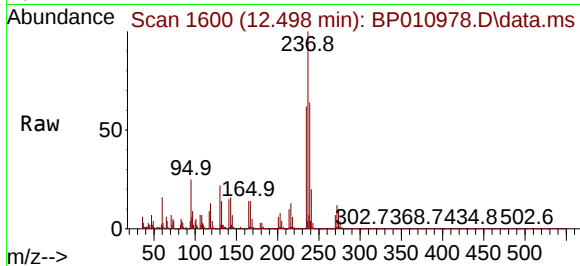
Tgt Ion:216 Resp: 719605
Ion Ratio Lower Upper
216 100
214 78.9 61.9 92.9
179 22.6 17.0 25.6
108 22.3 15.5 23.3





#41
Hexachlorocyclopentadiene
Concen: 23.893 ng
RT: 12.498 min Scan# 1600
Delta R.T. -0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

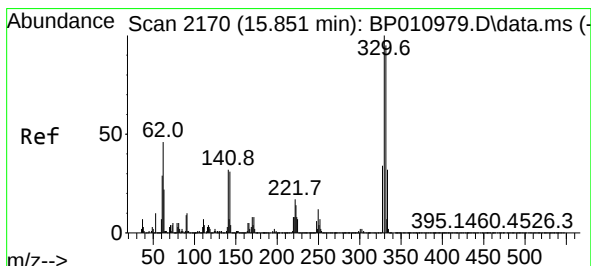
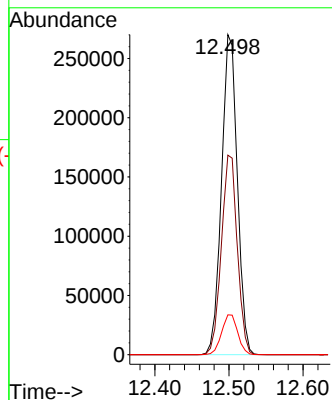
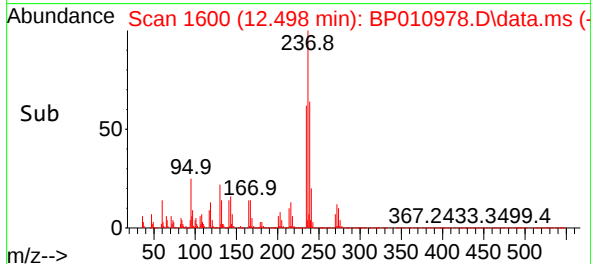
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion: 237 Resp: 39962
Ion Ratio Lower Upper
237 100
235 62.4 43.3 83.3
272 12.5 0.0 33.0

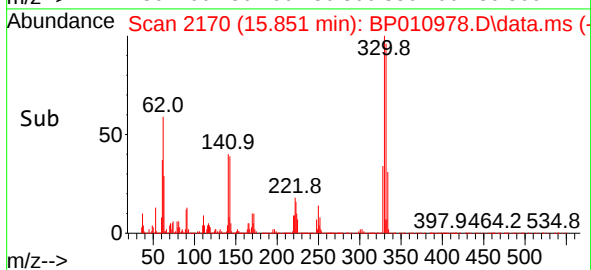
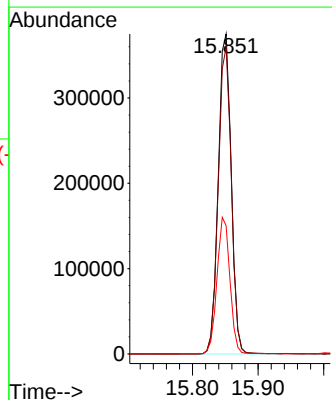
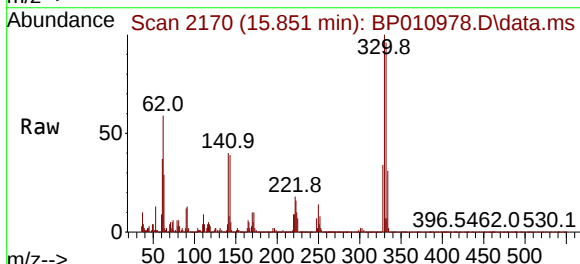
Manual Integrations
APPROVED

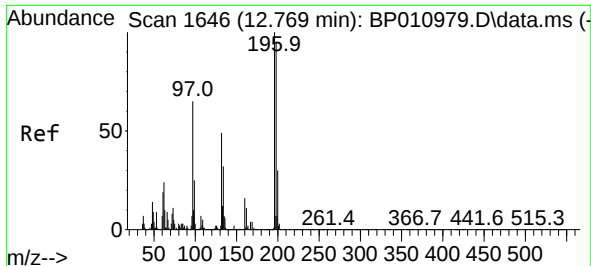
Reviewed By : Christian Giraldo 07/18/2022
Supervised By : Jagrut Upadhyay 07/21/2022



#42
2,4,6-Tribromophenol
Concen: 28.725 ng
RT: 15.851 min Scan# 2170
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

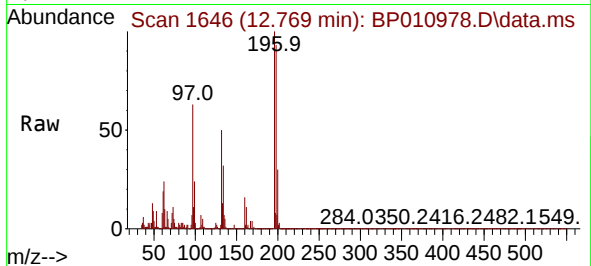
Tgt Ion: 330 Resp: 514152
Ion Ratio Lower Upper
330 100
332 96.2 78.1 117.1
141 42.7 31.4 47.2





#43
2,4,6-Trichlorophenol
Concen: 18.873 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

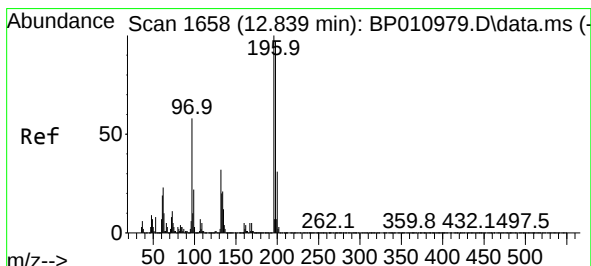
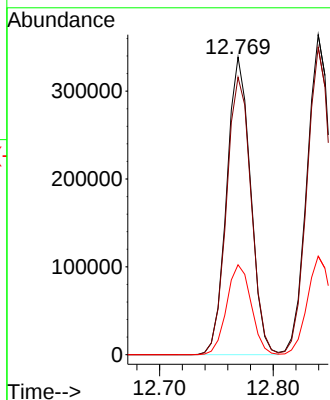
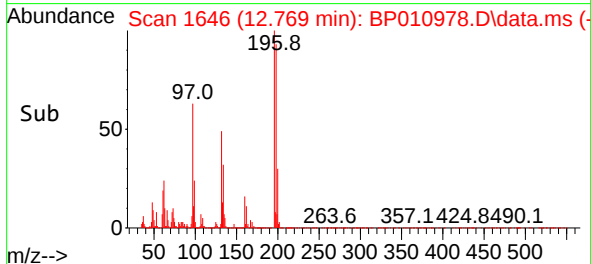
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



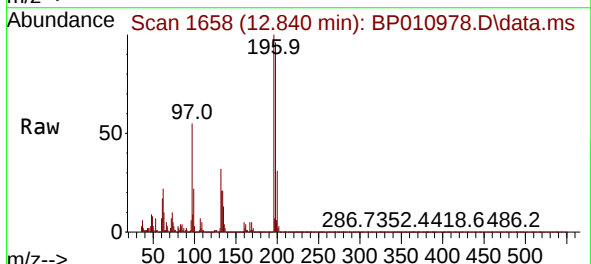
Tgt Ion:196 Resp: 49514
Ion Ratio Lower Upper
196 100
198 93.2 77.7 116.5
200 30.2 25.5 38.3

Manual Integrations
APPROVED

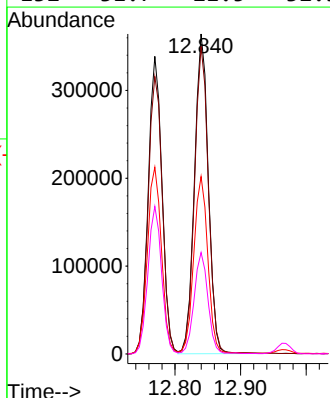
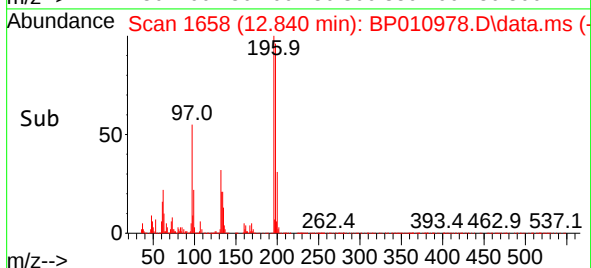
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

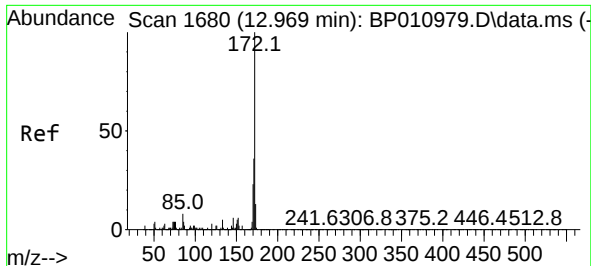


#44
2,4,5-Trichlorophenol
Concen: 18.450 ng
RT: 12.840 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



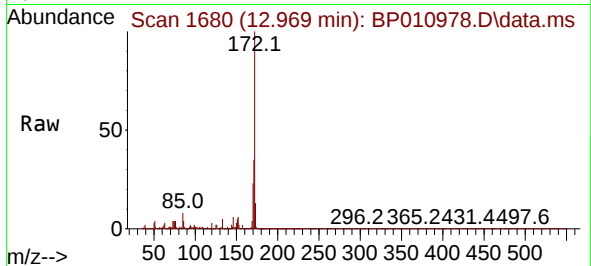
Tgt Ion:196 Resp: 538386
Ion Ratio Lower Upper
196 100
198 96.1 75.7 113.5
97 55.4 42.4 63.6
132 31.7 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 38.520 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

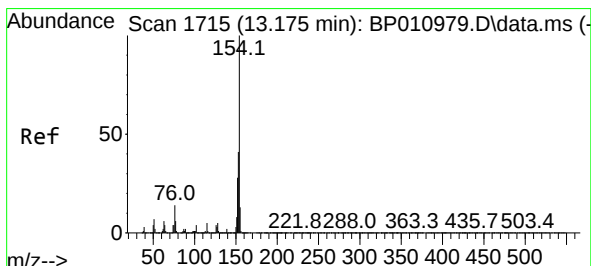
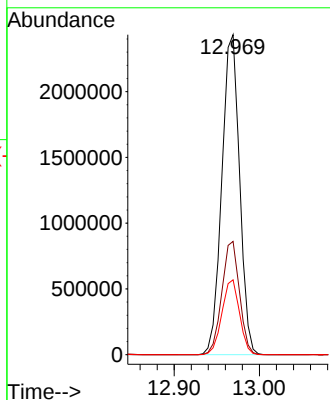
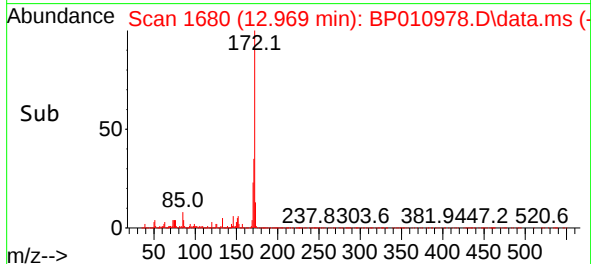
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



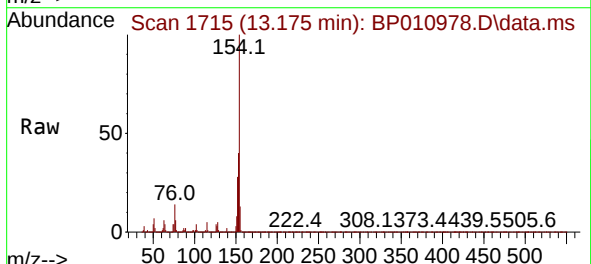
Tgt Ion:172 Resp: 3519520
Ion Ratio Lower Upper
172 100
171 35.4 27.9 41.9
170 23.4 18.2 27.2

Manual Integrations
APPROVED

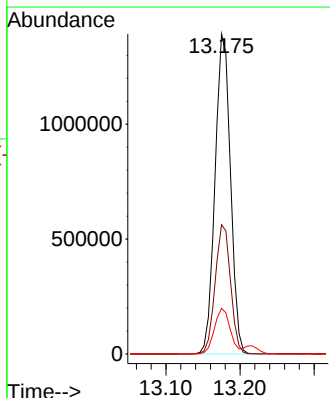
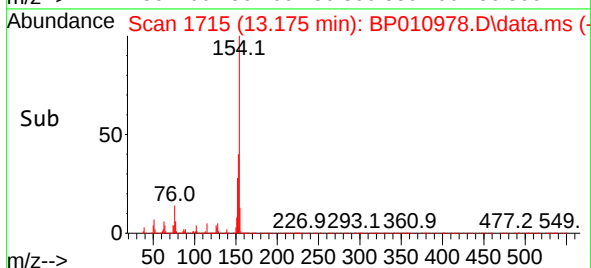
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

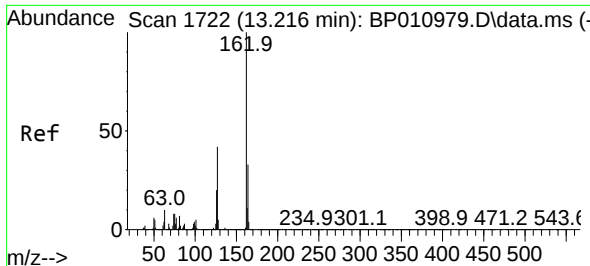


#46
1,1'-Biphenyl
Concen: 20.745 ng
RT: 13.175 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



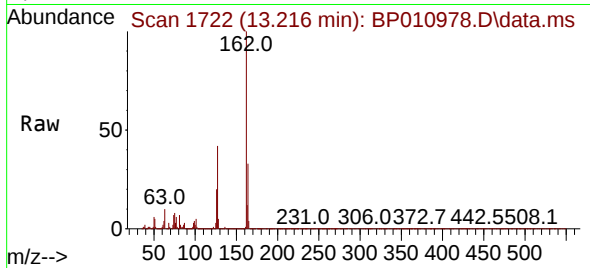
Tgt Ion:154 Resp: 2010918
Ion Ratio Lower Upper
154 100
153 40.4 20.1 60.1
76 14.3 0.0 33.2





#47
2-Chloronaphthalene
Concen: 20.128 ng
RT: 13.216 min Scan# 1722
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

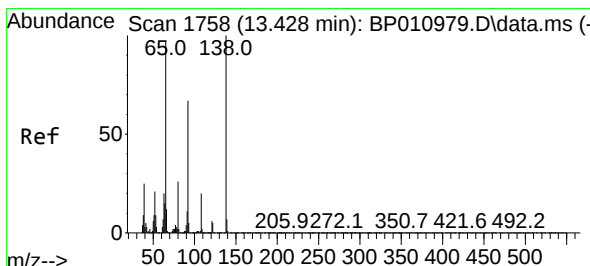
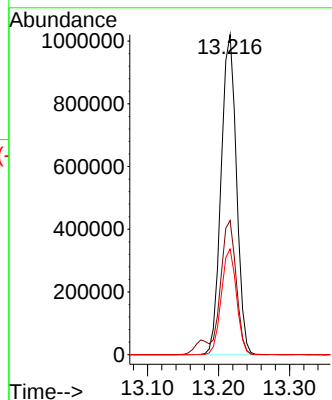
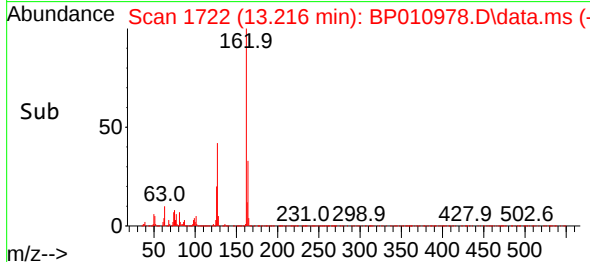
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



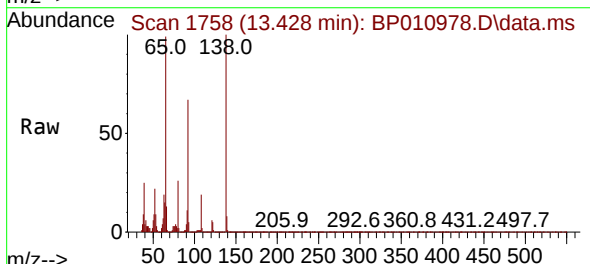
Tgt Ion:162 Resp: 1526699
Ion Ratio Lower Upper
162 100
127 41.9 32.4 48.6
164 33.1 26.3 39.5

Manual Integrations
APPROVED

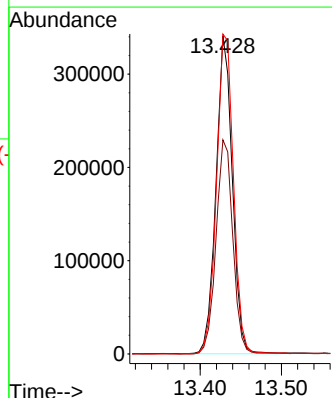
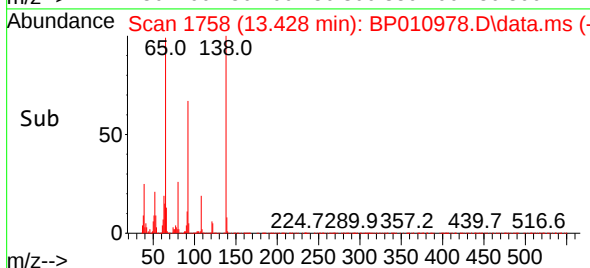
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

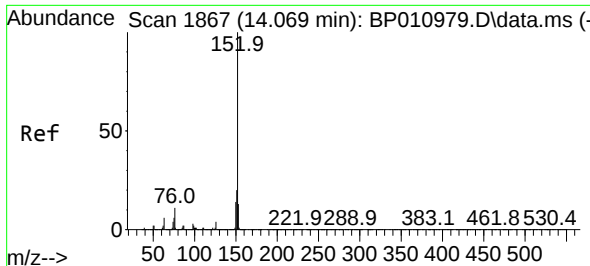


#48
2-Nitroaniline
Concen: 17.007 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



Tgt Ion: 65 Resp: 478066
Ion Ratio Lower Upper
65 100
92 67.3 50.0 75.0
138 100.6 71.2 106.8





#49
Acenaphthylene
Concen: 20.469 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

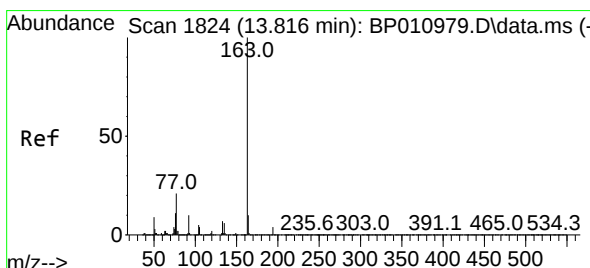
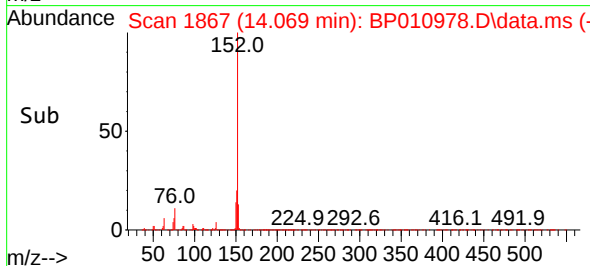
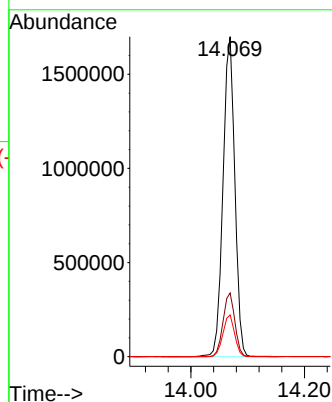
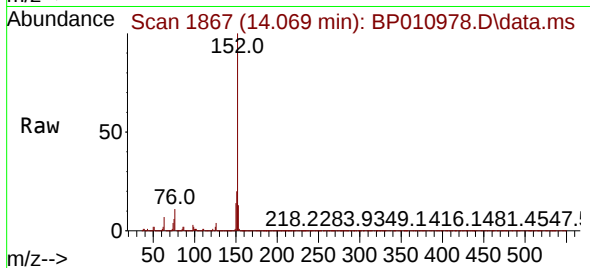
SSTDICC020

Tgt Ion:152 Resp: 246134
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.1 10.4 15.6

Manual Integrations

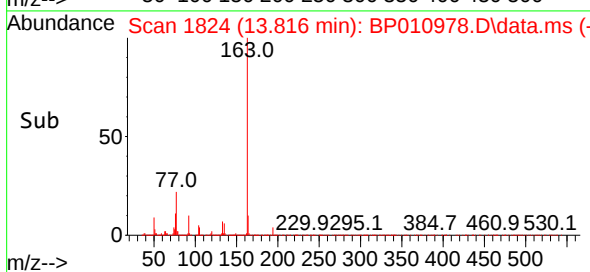
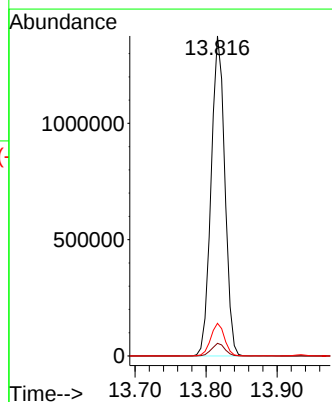
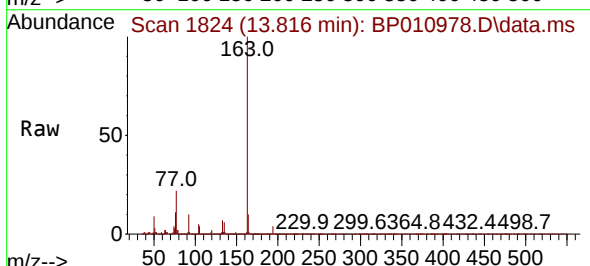
APPROVED

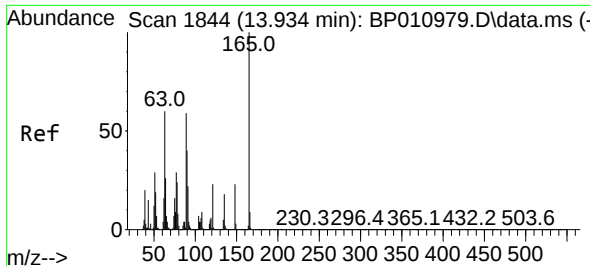
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#50
Dimethylphthalate
Concen: 18.476 ng
RT: 13.816 min Scan# 1824
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

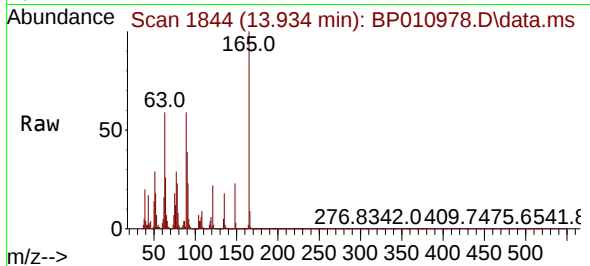
Tgt Ion:163 Resp: 1846142
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.2 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 18.262 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

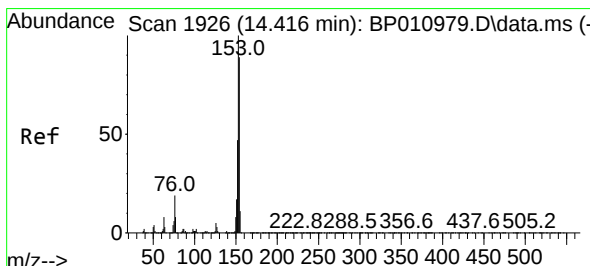
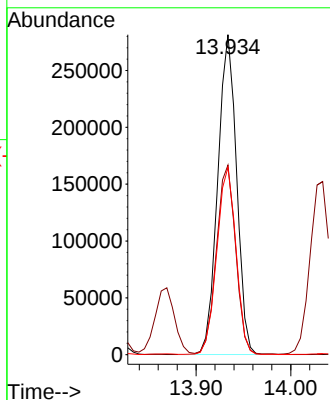
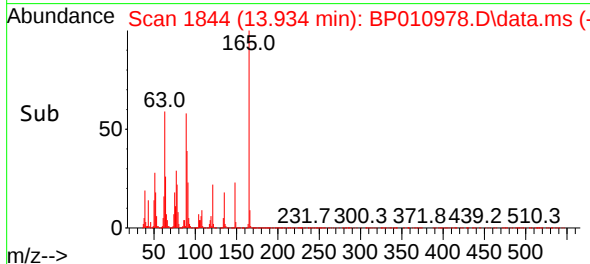
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



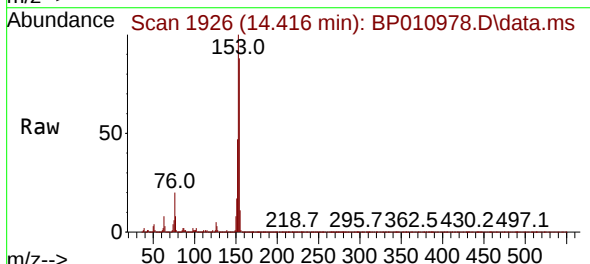
Tgt Ion:165 Resp: 388944
Ion Ratio Lower Upper
165 100
63 59.3 57.3 85.9
89 58.5 50.2 75.2

Manual Integrations
APPROVED

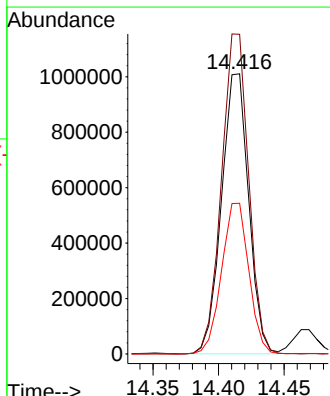
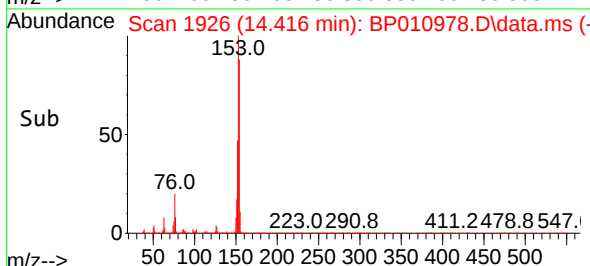
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

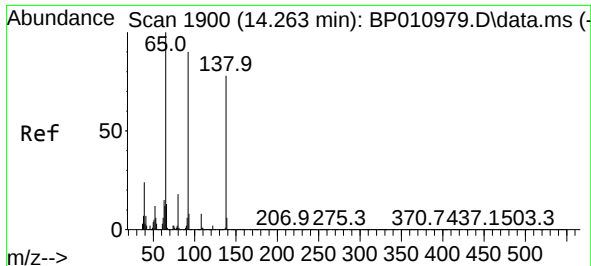


#52
Acenaphthene
Concen: 19.990 ng
RT: 14.416 min Scan# 1926
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



Tgt Ion:154 Resp: 1457588
Ion Ratio Lower Upper
154 100
153 114.1 87.4 131.2
152 53.8 41.7 62.5





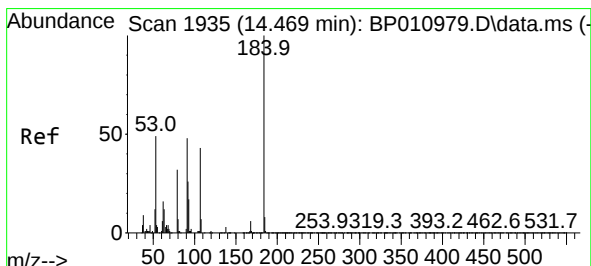
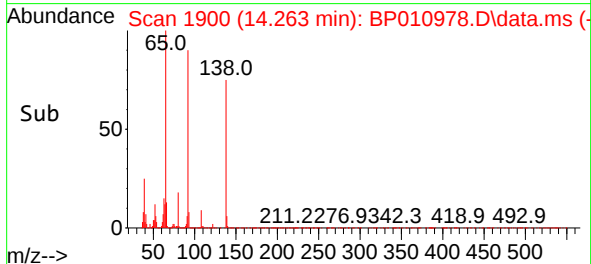
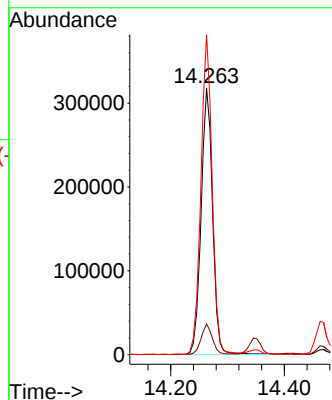
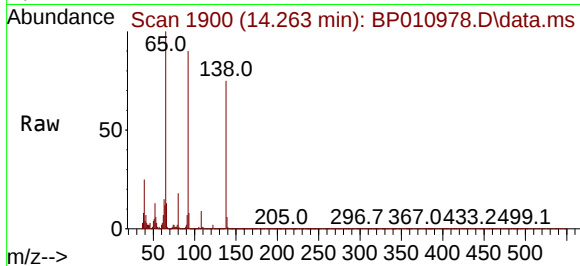
#53
3-Nitroaniline
Concen: 20.433 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:138 Resp: 44535
Ion Ratio Lower Upper
138 100
108 11.5 9.5 14.3
92 120.2 99.9 149.9

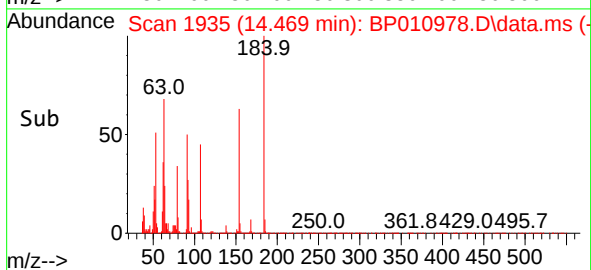
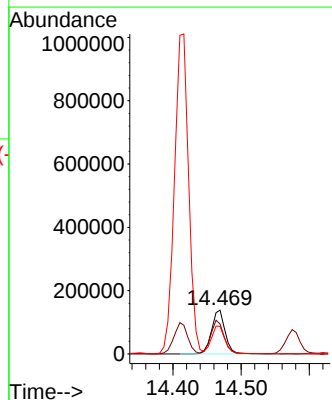
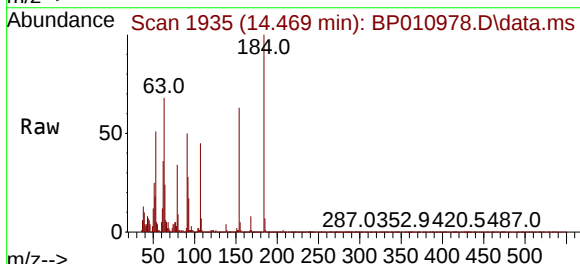
Manual Integrations
APPROVED

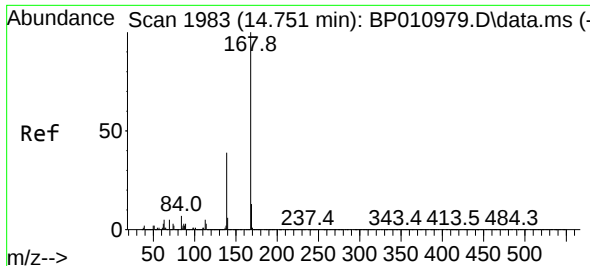
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#54
2,4-Dinitrophenol
Concen: 15.972 ng
RT: 14.469 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

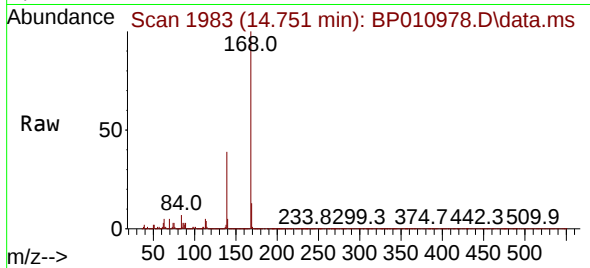
Tgt Ion:184 Resp: 190499
Ion Ratio Lower Upper
184 100
63 68.1 65.4 98.2
154 63.2 55.4 83.2





#55
Dibenzenofuran
Concen: 19.120 ng
RT: 14.751 min Scan# 1983
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

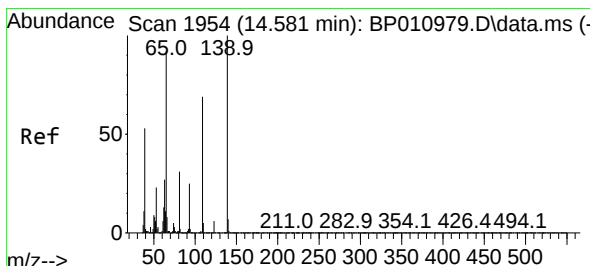
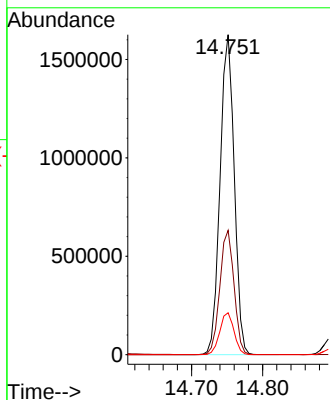
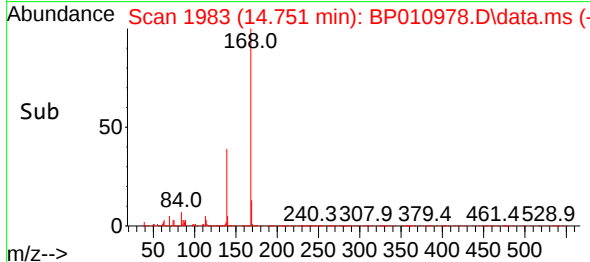
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



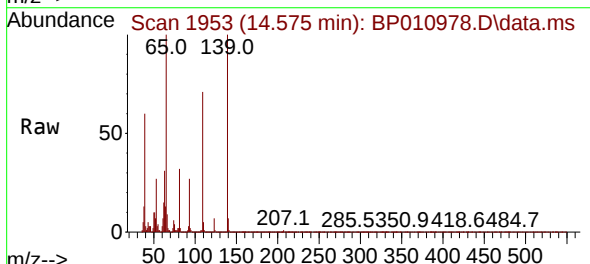
Tgt Ion:168 Resp: 224129
Ion Ratio Lower Upper
168 100
139 38.8 31.5 47.3
169 13.1 10.3 15.5

Manual Integrations
APPROVED

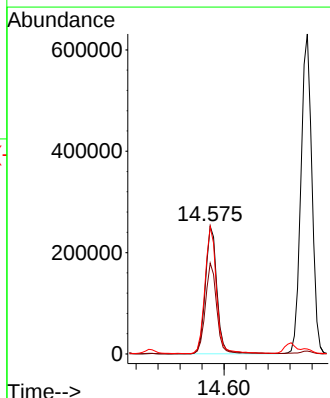
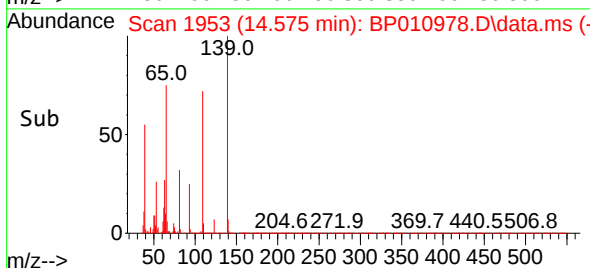
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

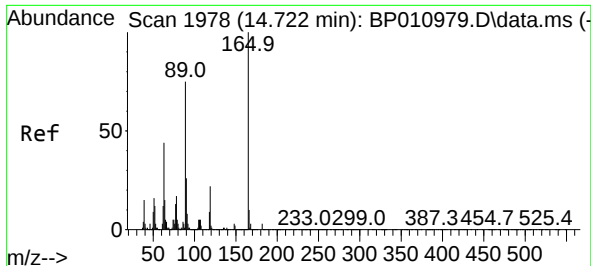


#56
4-Nitrophenol
Concen: 22.567 ng
RT: 14.575 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



Tgt Ion:139 Resp: 368115
Ion Ratio Lower Upper
139 100
109 71.1 70.6 110.6
65 99.6 106.6 146.6#





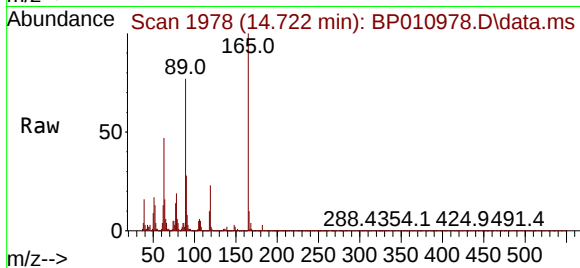
#57
2,4-Dinitrotoluene
Concen: 17.014 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

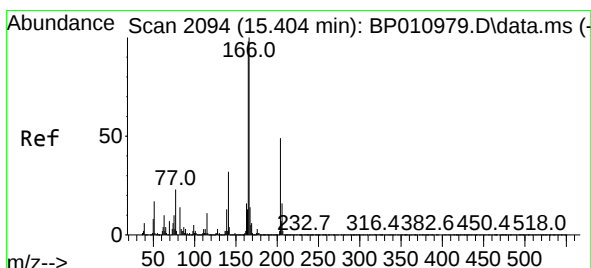
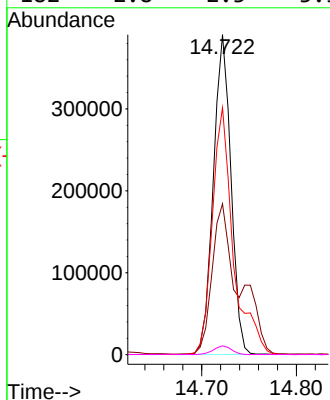
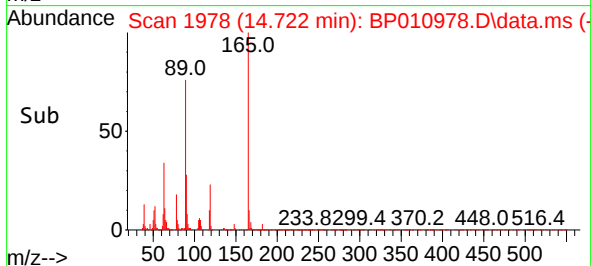


Tgt Ion:165 Resp: 50431
Ion Ratio Lower Upper
165 100
63 47.1 46.2 69.2
89 77.2 65.8 98.8
182 2.8 2.3 3.5

Manual Integrations

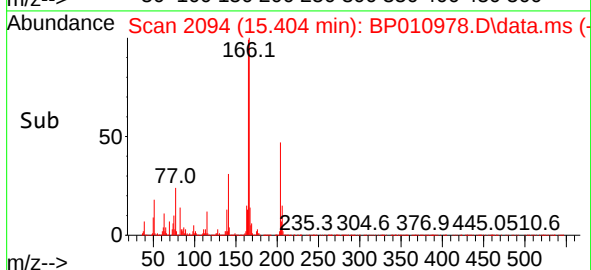
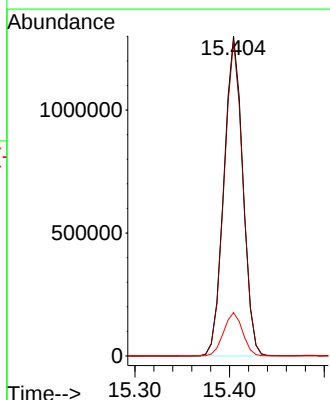
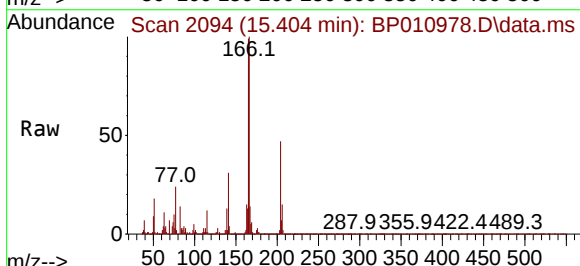
APPROVED

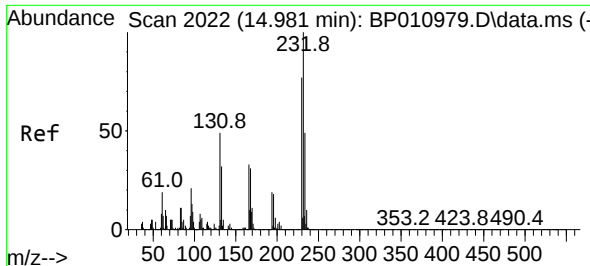
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#58
Fluorene
Concen: 18.482 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion:166 Resp: 1805308
Ion Ratio Lower Upper
166 100
165 98.6 77.0 115.4
167 13.5 10.9 16.3





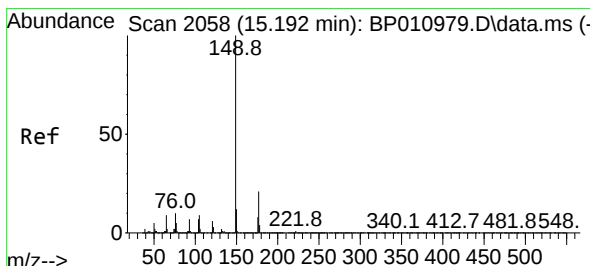
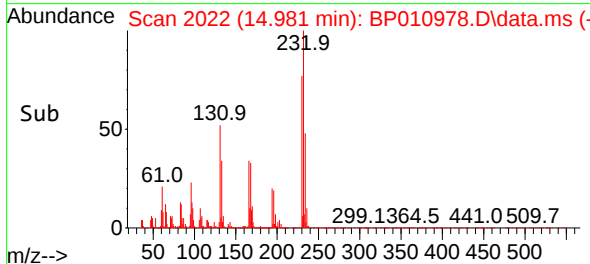
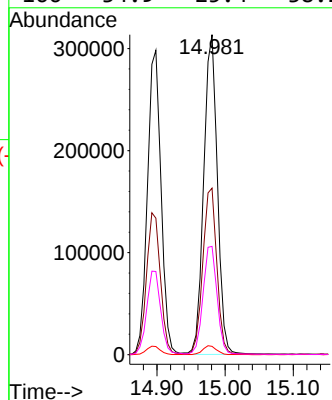
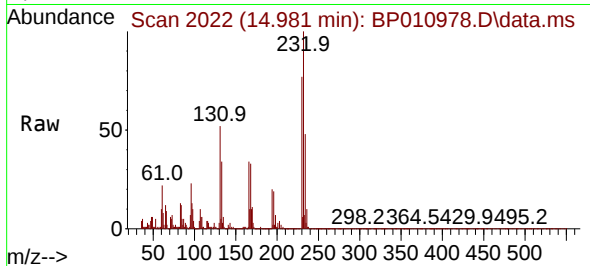
#59
2,3,4,6-Tetrachlorophenol
Concen: 16.483 ng
RT: 14.981 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:232 Resp: 437989
Ion Ratio Lower Upper
232 100
131 53.2 37.0 55.6
130 2.8 2.2 3.2
166 34.9 25.4 38.2

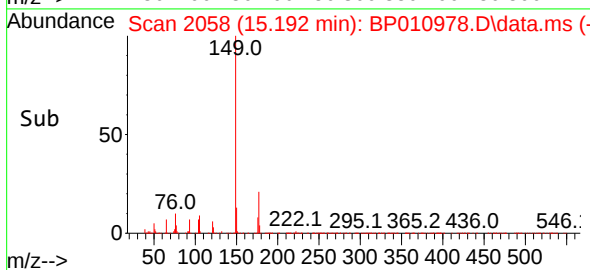
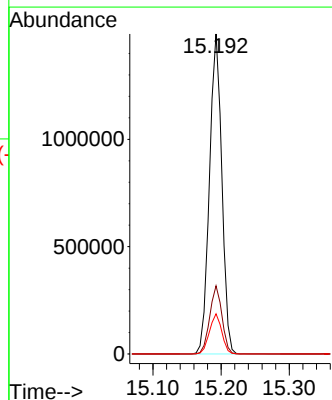
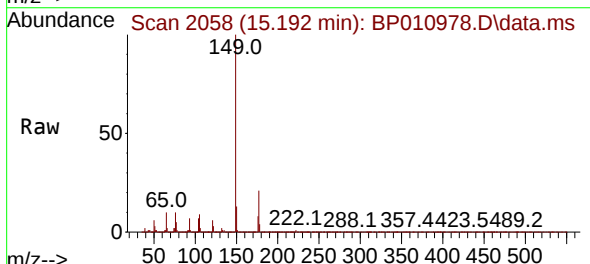
Manual Integrations
APPROVED

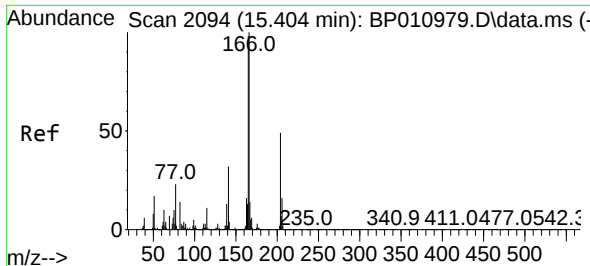
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#60
Diethylphthalate
Concen: 18.358 ng
RT: 15.192 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion:149 Resp: 1878141
Ion Ratio Lower Upper
149 100
177 21.3 17.8 26.8
150 12.5 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 16.131 ng
RT: 15.404 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

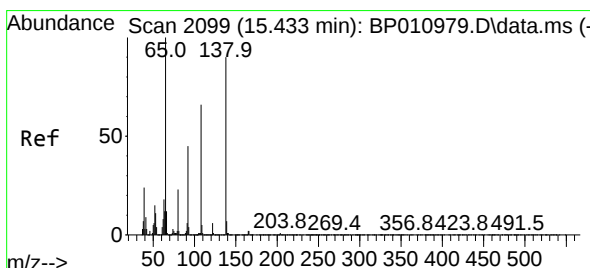
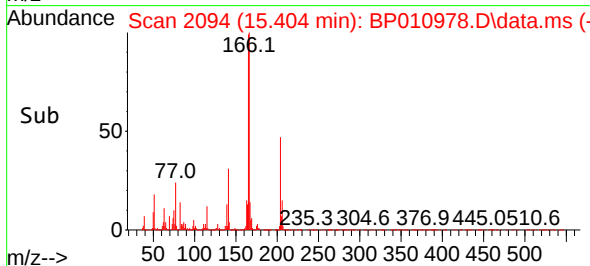
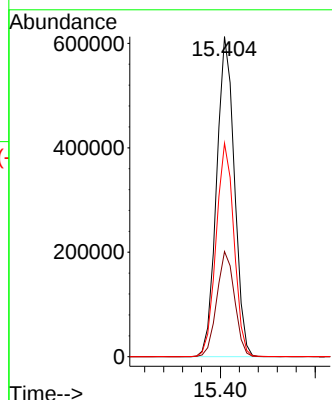
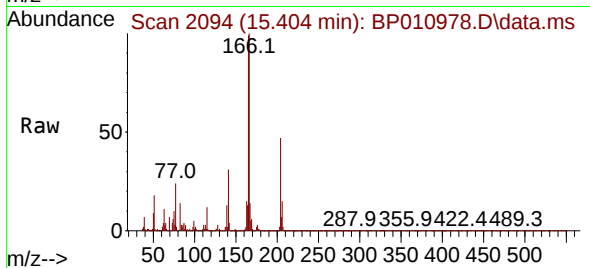
SSTDICC020

Tgt Ion:204 Resp: 799810
Ion Ratio Lower Upper
204 100
206 32.9 26.3 39.5
141 66.7 51.1 76.7

Manual Integrations

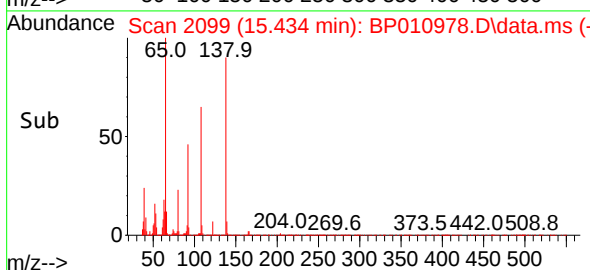
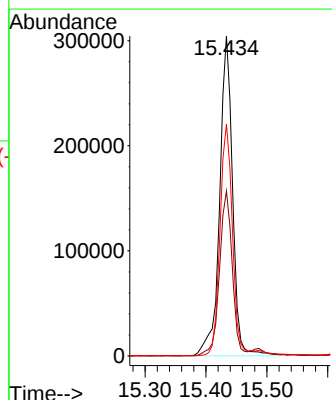
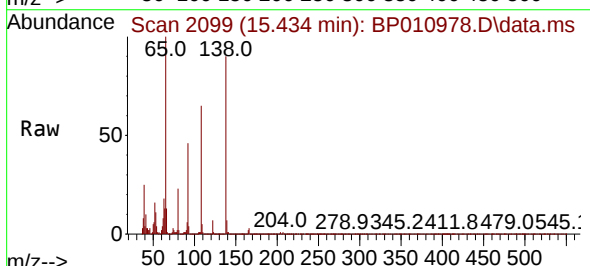
APPROVED

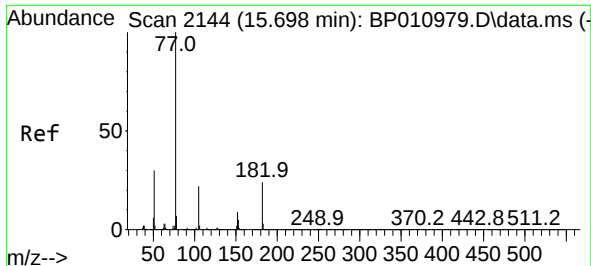
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#62
4-Nitroaniline
Concen: 20.138 ng
RT: 15.434 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

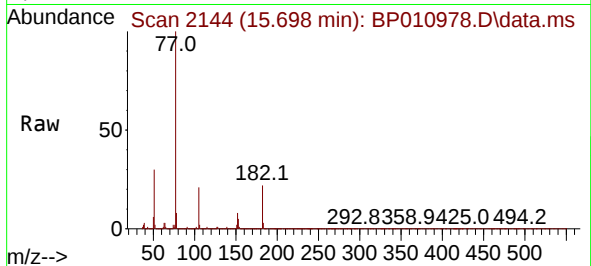
Tgt Ion:138 Resp: 450400
Ion Ratio Lower Upper
138 100
92 51.6 38.0 78.0
108 72.5 77.6 117.6#





#63
Azobenzene
Concen: 18.180 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

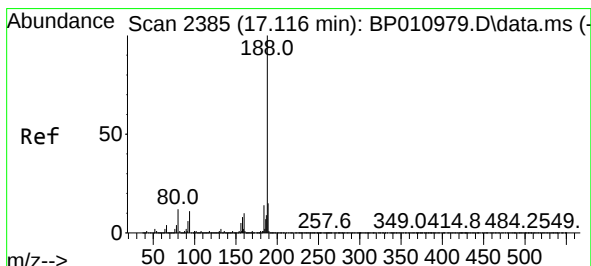
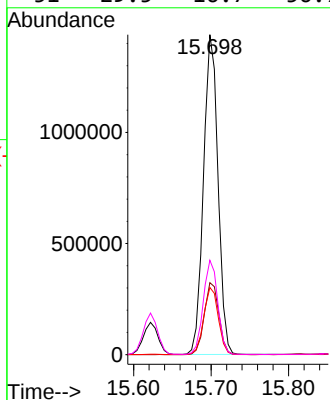
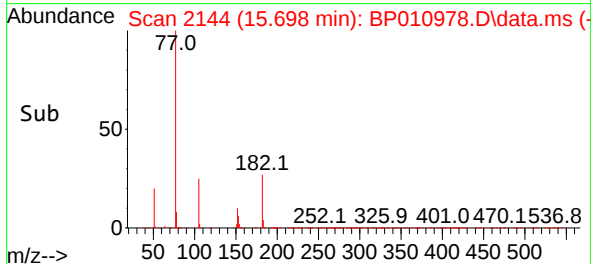
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion: 77 Resp: 1865520
Ion Ratio Lower Upper
77 100
182 22.5 3.0 43.0
105 21.0 0.0 38.6
51 29.5 16.7 56.7

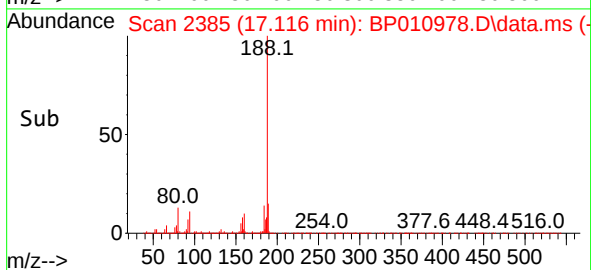
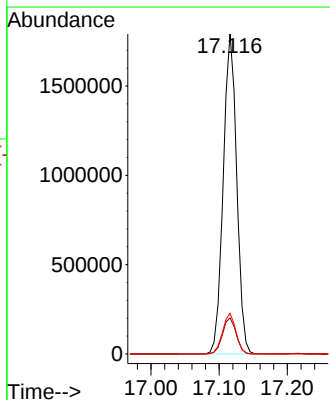
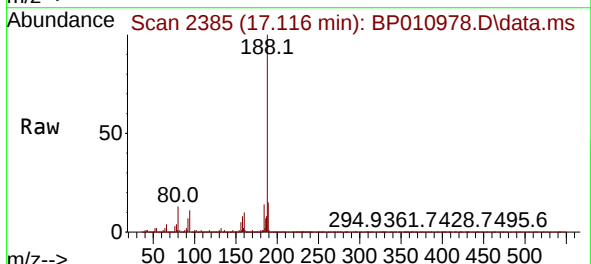
Manual Integrations
APPROVED

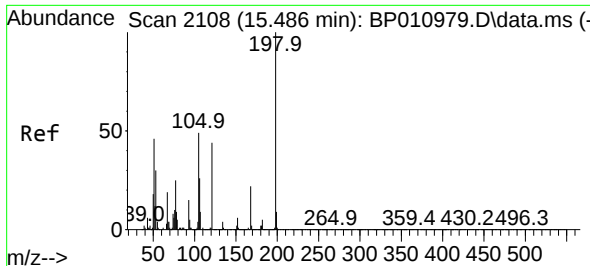
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.116 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion:188 Resp: 2462147
Ion Ratio Lower Upper
188 100
94 11.3 6.6 10.0#
80 12.7 8.0 12.0#





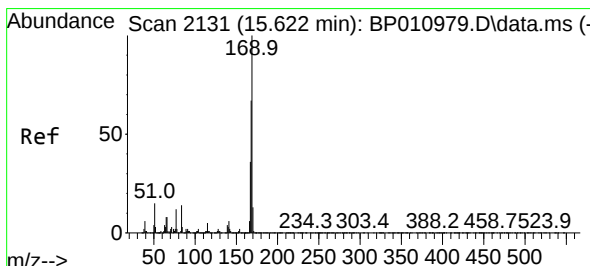
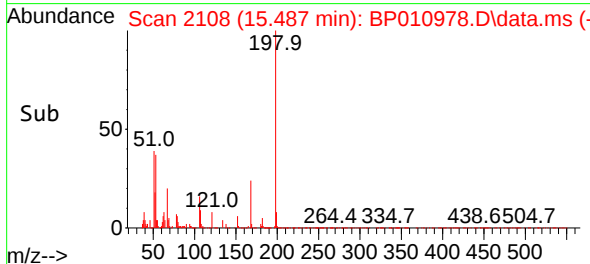
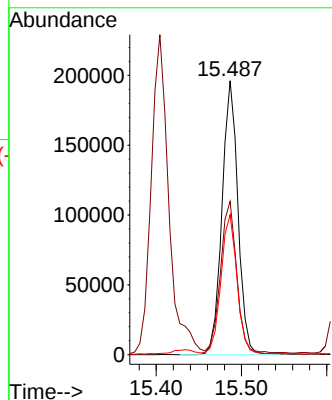
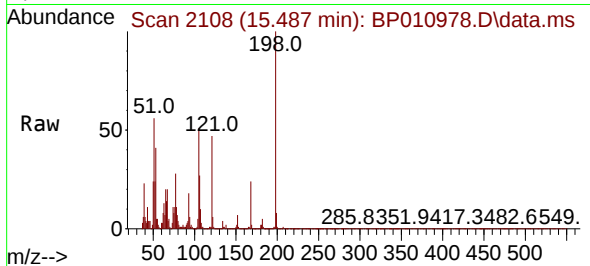
#65
4,6-Dinitro-2-methylphenol
Concen: 16.471 ng
RT: 15.487 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:198 Resp: 254479
Ion Ratio Lower Upper
198 100
51 55.9 41.2 81.2
105 51.1 25.3 65.3

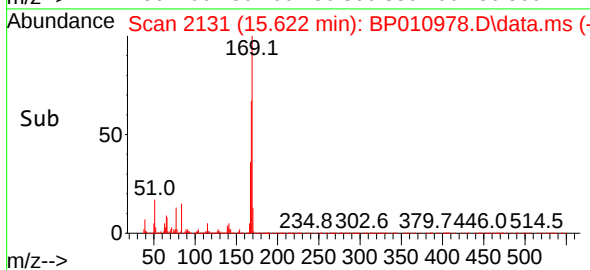
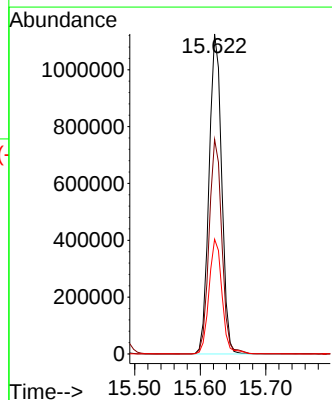
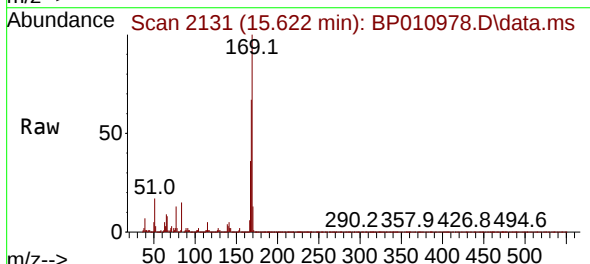
Manual Integrations
APPROVED

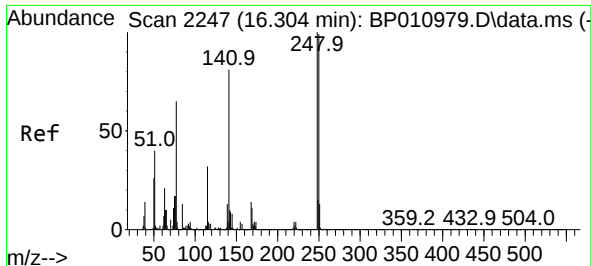
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#66
n-Nitrosodiphenylamine
Concen: 20.967 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion:169 Resp: 1507583
Ion Ratio Lower Upper
169 100
168 67.0 51.8 77.8
167 35.8 28.3 42.5





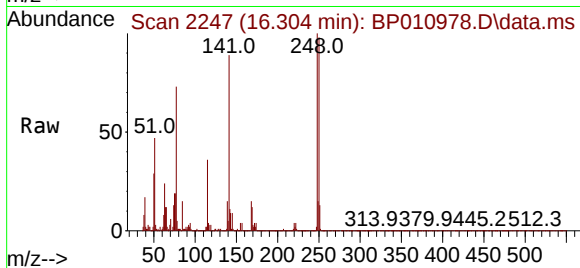
#67
4-Bromophenyl-phenylether
Concen: 17.720 ng
RT: 16.304 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

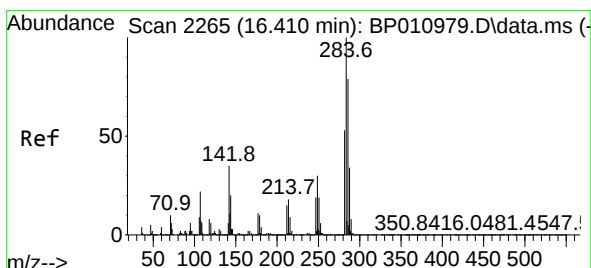
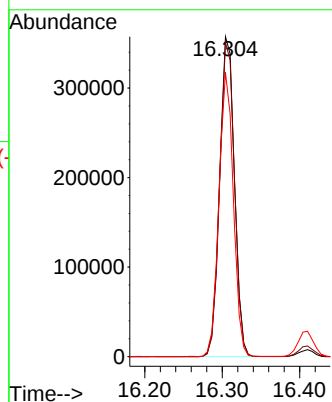
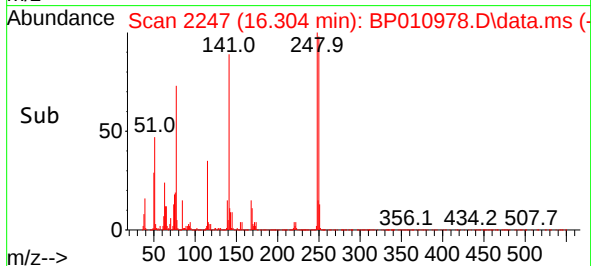


Tgt Ion:248 Resp: 474939
Ion Ratio Lower Upper
248 100
250 98.2 77.7 116.5
141 88.8 62.0 93.0

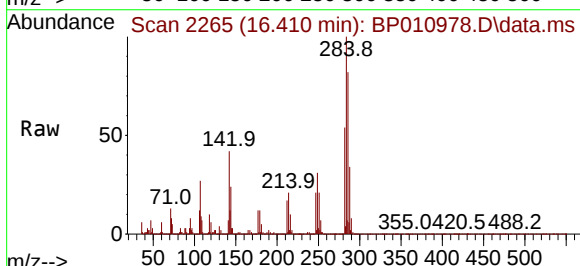
Manual Integrations

APPROVED

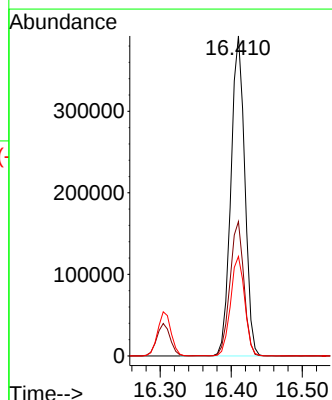
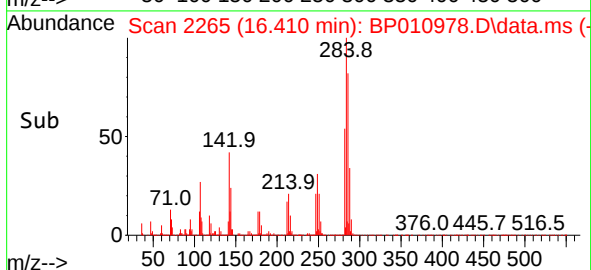
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

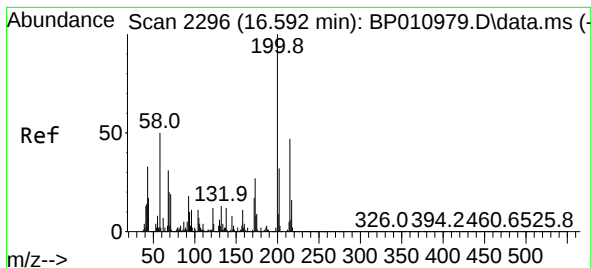


#68
Hexachlorobenzene
Concen: 17.181 ng
RT: 16.410 min Scan# 2265
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



Tgt Ion:284 Resp: 532511
Ion Ratio Lower Upper
284 100
142 42.0 30.8 46.2
249 31.1 26.8 40.2





#69

Atrazine

Concen: 17.862 ng

RT: 16.592 min Scan# 2296

Delta R.T. 0.000 min

Lab File: BP010978.D

Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:200 Resp: 45675

Ion Ratio Lower Upper

200 100

173 27.4 5.3 45.3

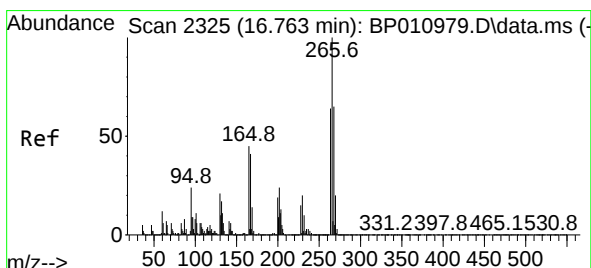
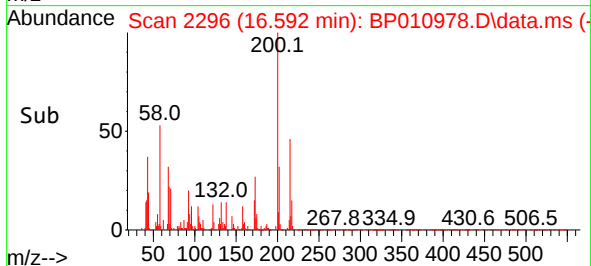
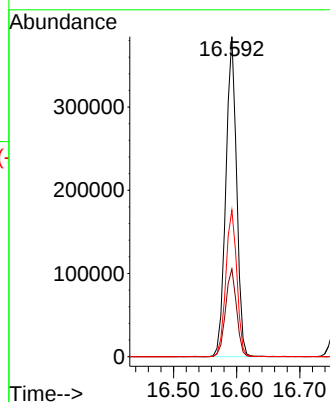
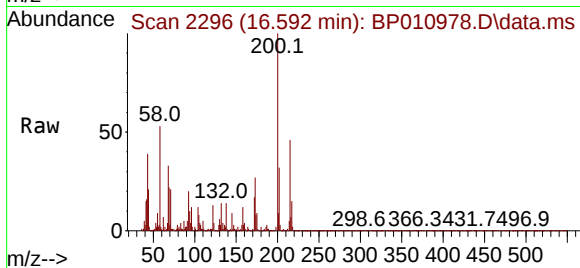
215 45.8 29.4 69.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#70

Pentachlorophenol

Concen: 19.960 ng

RT: 16.763 min Scan# 2325

Delta R.T. 0.000 min

Lab File: BP010978.D

Acq: 15 Jul 2022 10:31

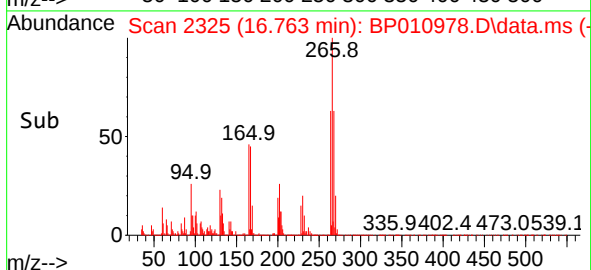
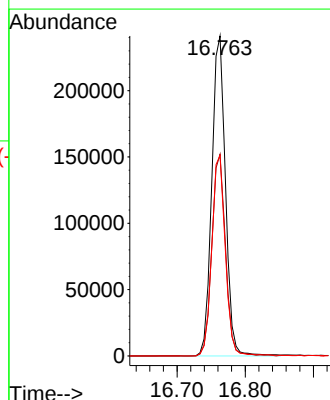
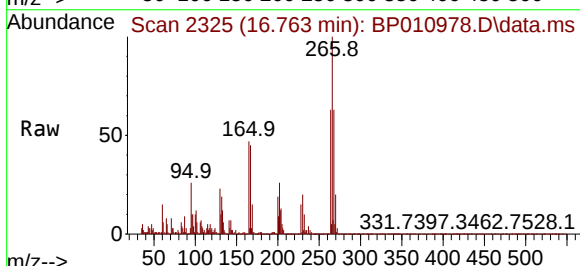
Tgt Ion:266 Resp: 337124

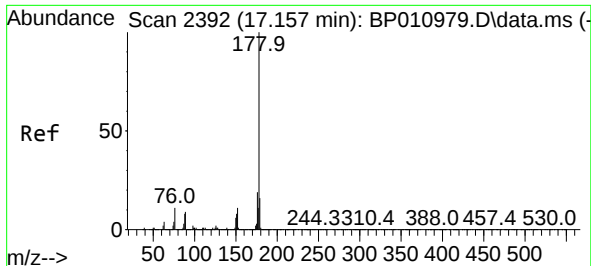
Ion Ratio Lower Upper

266 100

268 63.0 50.5 75.7

264 62.7 50.4 75.6





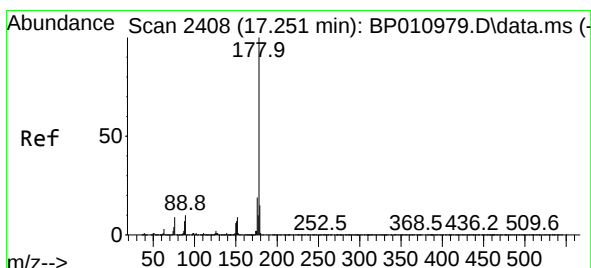
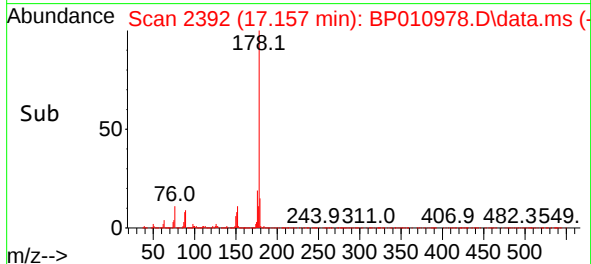
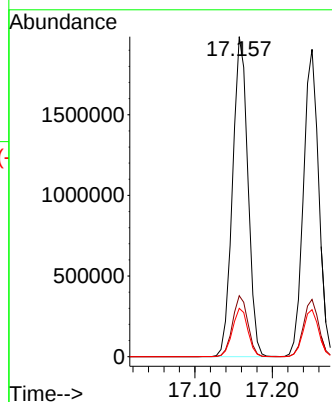
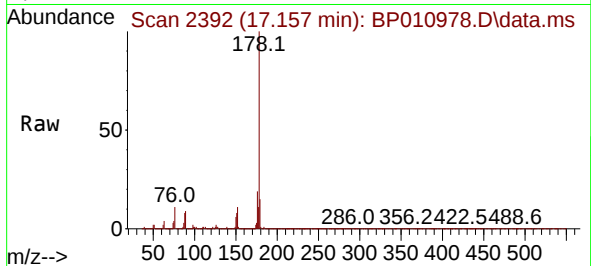
#71
Phenanthrene
Concen: 20.179 ng
RT: 17.157 min Scan# 2392
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:178 Resp: 2731749
Ion Ratio Lower Upper
178 100
176 19.0 14.7 22.1
179 15.1 12.2 18.2

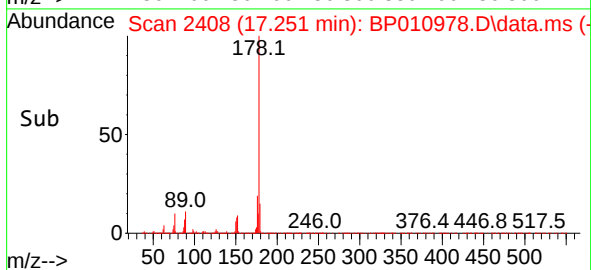
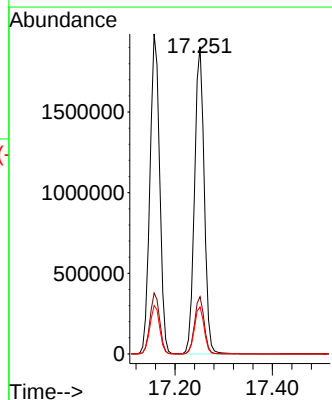
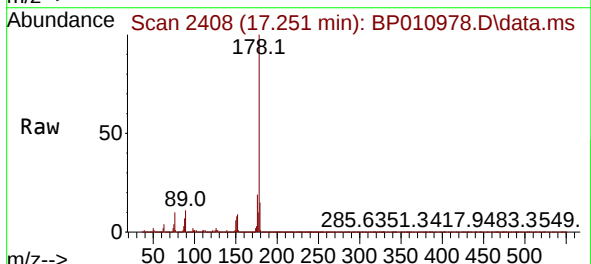
Manual Integrations
APPROVED

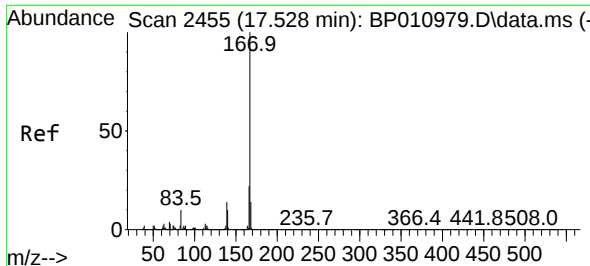
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#72
Anthracene
Concen: 20.097 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

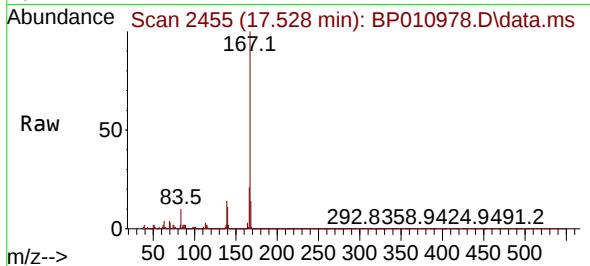
Tgt Ion:178 Resp: 2630692
Ion Ratio Lower Upper
178 100
176 18.6 14.5 21.7
179 15.3 12.2 18.4





#73
 Carbazole
 Concen: 21.300 ng
 RT: 17.528 min Scan# 2455
 Delta R.T. 0.000 min
 Lab File: BP010978.D
 Acq: 15 Jul 2022 10:31

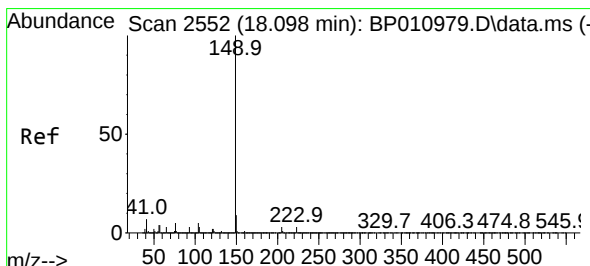
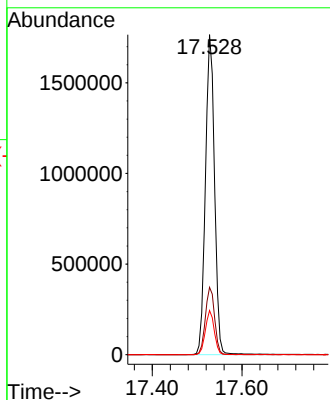
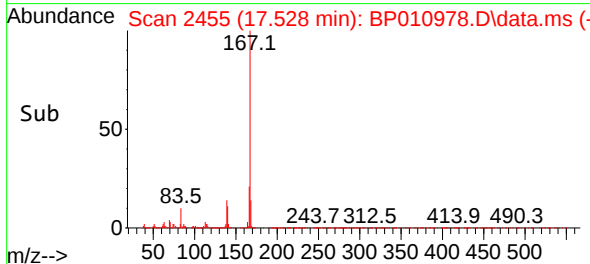
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020



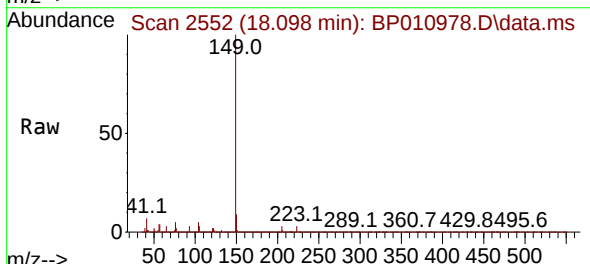
Tgt Ion:167 Resp: 248848
 Ion Ratio Lower Upper
 167 100
 166 21.1 16.9 25.3
 139 13.8 10.6 15.8

Manual Integrations
 APPROVED

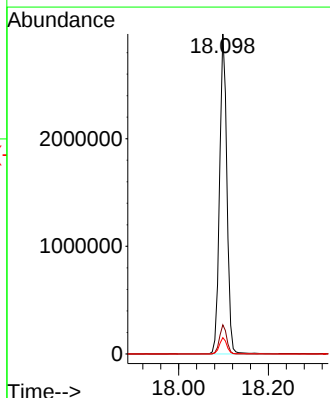
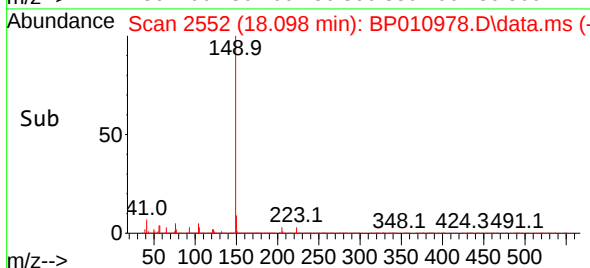
Reviewed By :Christian Giraldo 07/18/2022
 Supervised By :Jagrut Upadhyay 07/21/2022

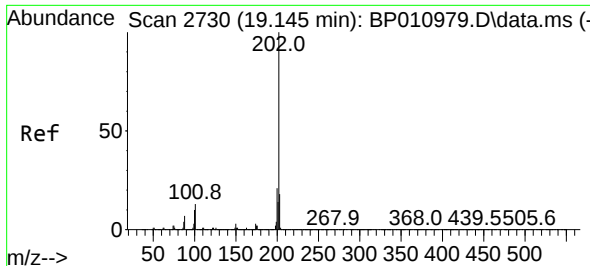


#74
 Di-n-butylphthalate
 Concen: 22.051 ng
 RT: 18.098 min Scan# 2552
 Delta R.T. 0.000 min
 Lab File: BP010978.D
 Acq: 15 Jul 2022 10:31



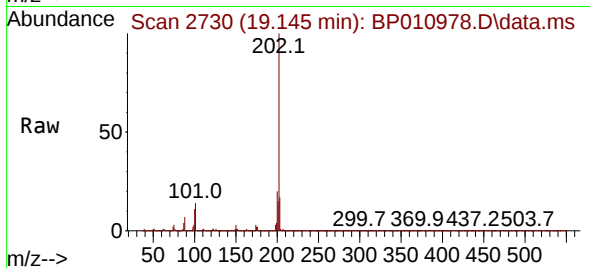
Tgt Ion:149 Resp: 3378945
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.5 11.3
 104 5.1 4.8 7.2





#75
Fluoranthene
Concen: 18.888 ng
RT: 19.145 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

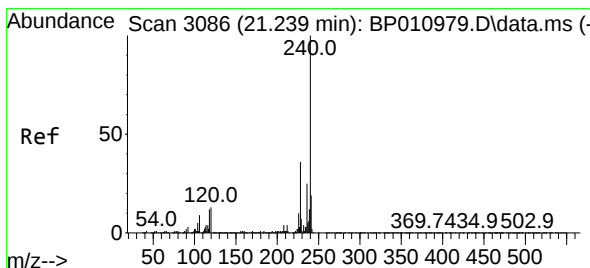
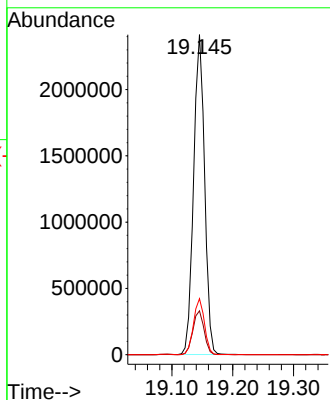
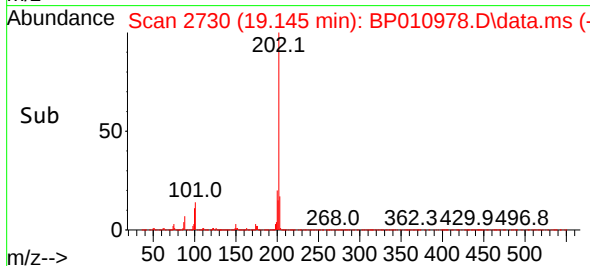
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:202 Resp: 302609
Ion Ratio Lower Upper
202 100
101 13.7 0.0 29.6
203 17.5 0.0 36.9

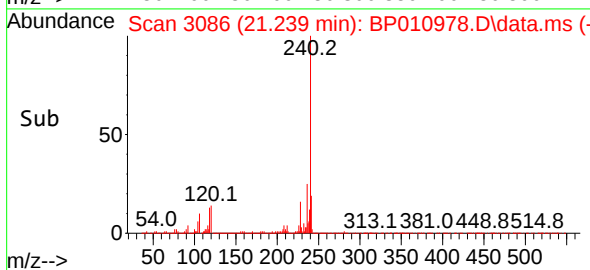
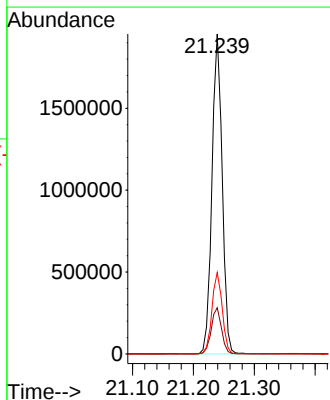
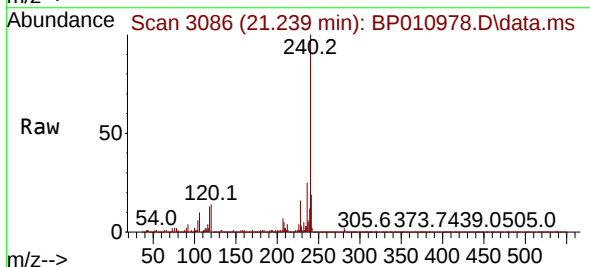
Manual Integrations
APPROVED

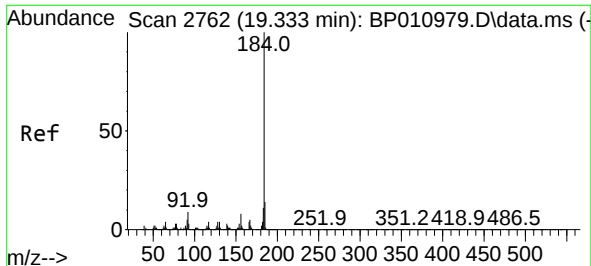
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

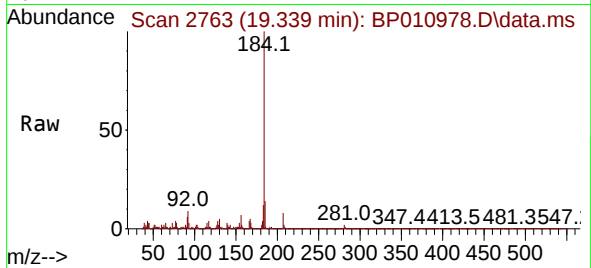
Tgt Ion:240 Resp: 2281804
Ion Ratio Lower Upper
240 100
120 14.5 8.6 12.8#
236 25.4 19.8 29.6





#77
Benzidine
Concen: 9.674 ng
RT: 19.339 min Scan# 2762
Delta R.T. 0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

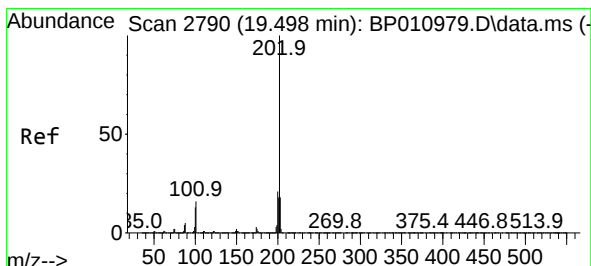
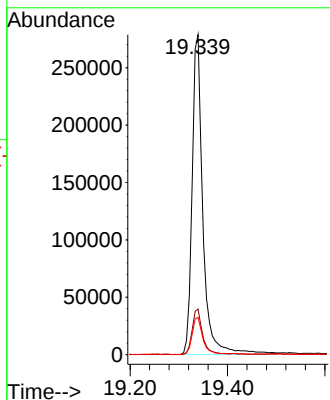
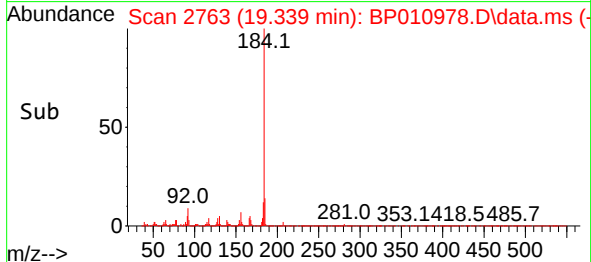
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:184 Resp: 43138
Ion Ratio Lower Upper
184 100
185 14.2 10.7 16.1
183 11.6 9.0 13.6

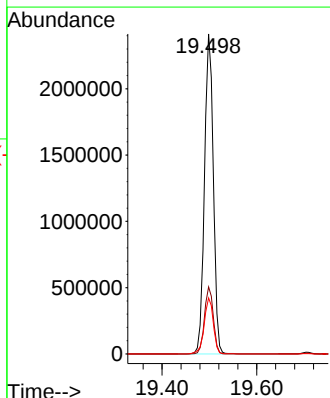
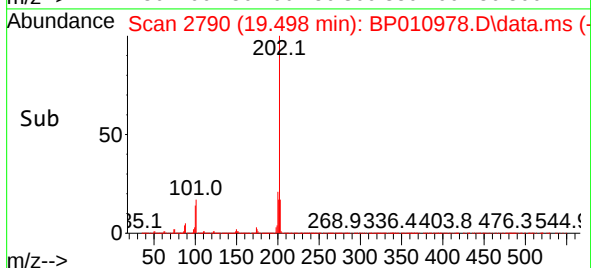
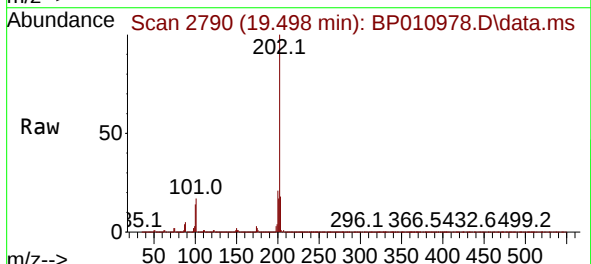
Manual Integrations
APPROVED

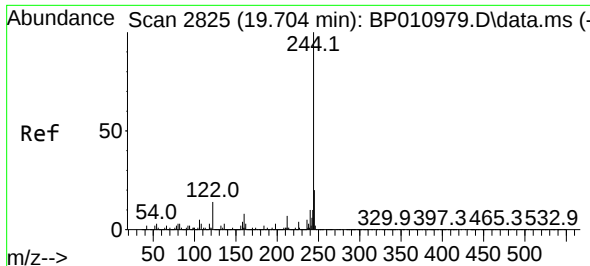
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#78
Pyrene
Concen: 20.221 ng
RT: 19.498 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion:202 Resp: 3112940
Ion Ratio Lower Upper
202 100
200 20.9 16.3 24.5
203 17.5 14.2 21.4





#79
 Terphenyl-d14
 Concen: 36.397 ng
 RT: 19.704 min Scan# 2825
 Delta R.T. 0.000 min
 Lab File: BP010978.D
 Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

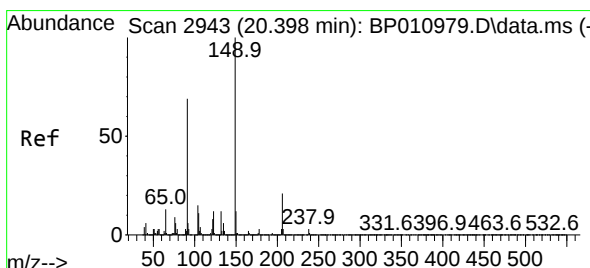
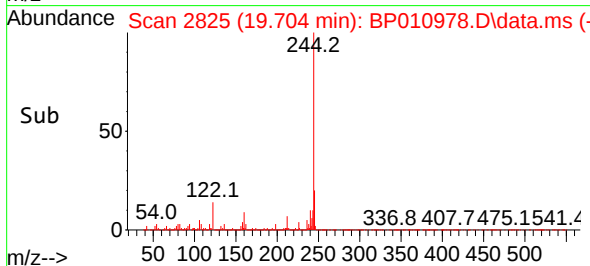
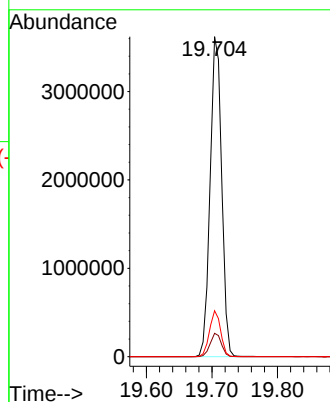
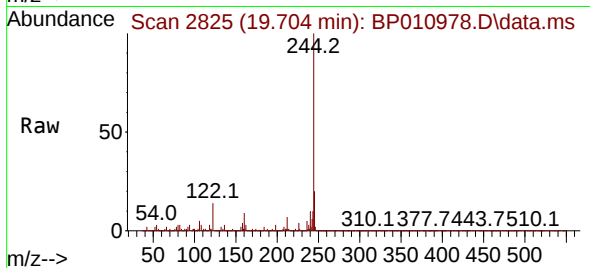
SSTDICC020

Tgt Ion:244 Resp: 444153
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.8
 122 14.3 7.6 11.4

Manual Integrations

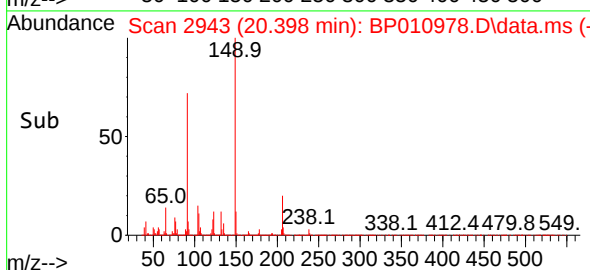
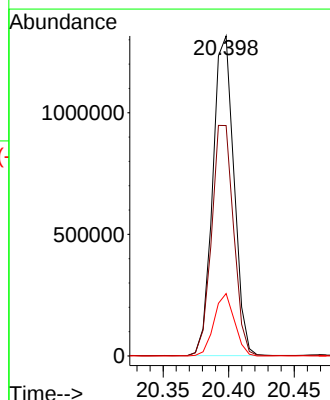
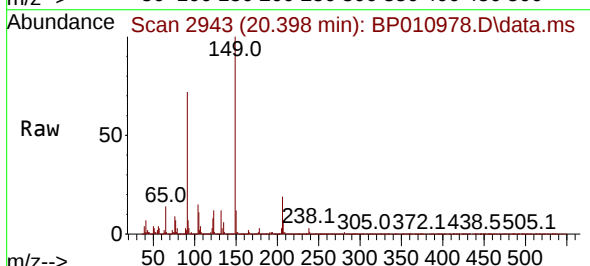
APPROVED

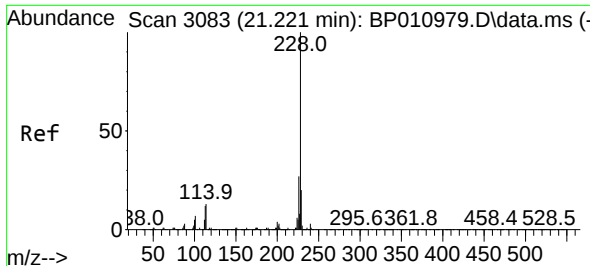
Reviewed By :Christian Giraldo 07/18/2022
 Supervised By :Jagrut Upadhyay 07/21/2022



#80
 Butylbenzylphthalate
 Concen: 22.405 ng
 RT: 20.398 min Scan# 2943
 Delta R.T. 0.000 min
 Lab File: BP010978.D
 Acq: 15 Jul 2022 10:31

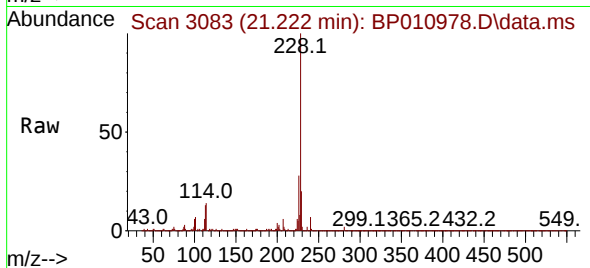
Tgt Ion:149 Resp: 1478543
 Ion Ratio Lower Upper
 149 100
 91 72.0 62.5 93.7
 206 19.5 17.0 25.4





#81
Benzo(a)anthracene
Concen: 19.870 ng
RT: 21.222 min Scan# 3083
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

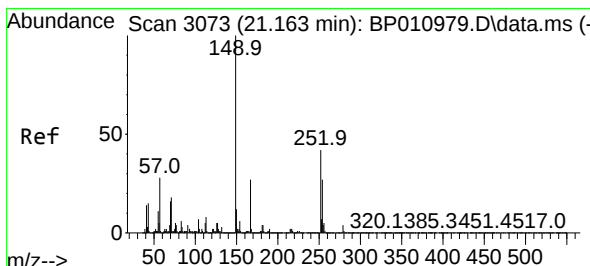
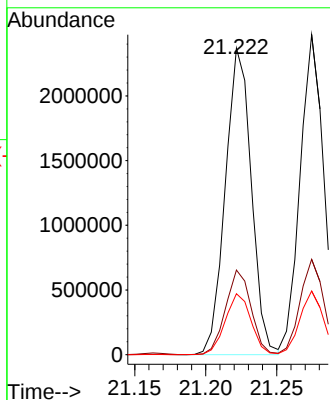
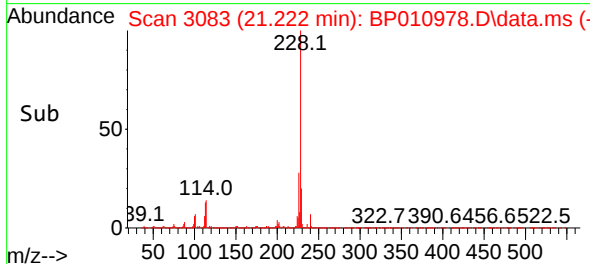
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



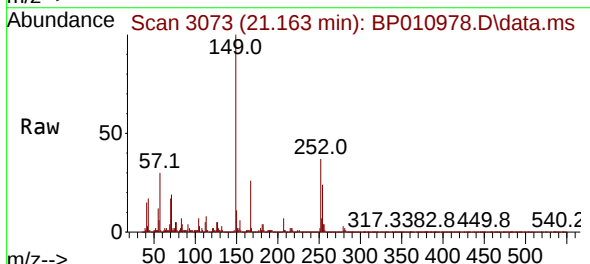
Tgt Ion:228 Resp: 3014380
Ion Ratio Lower Upper
228 100
226 27.6 20.8 31.2
229 19.9 15.2 22.8

Manual Integrations
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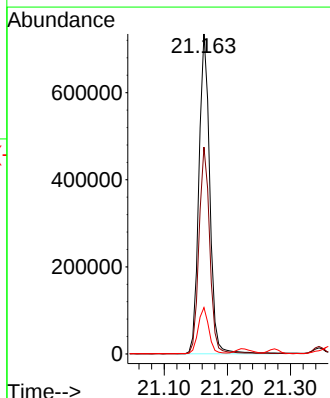
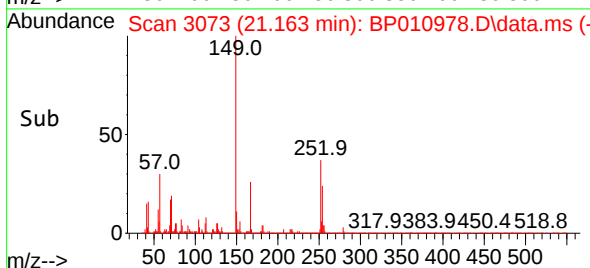
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

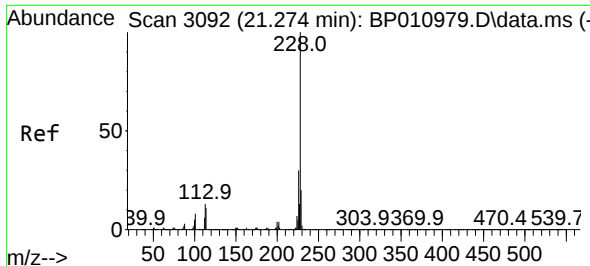


#82
3,3'-Dichlorobenzidine
Concen: 19.761 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



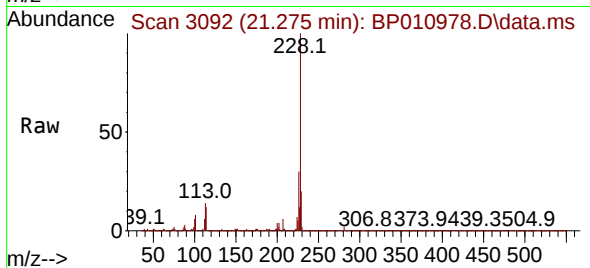
Tgt Ion:252 Resp: 874928
Ion Ratio Lower Upper
252 100
254 64.7 51.1 76.7
126 14.5 8.4 12.6





#83
Chrysene
Concen: 19.747 ng
RT: 21.275 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

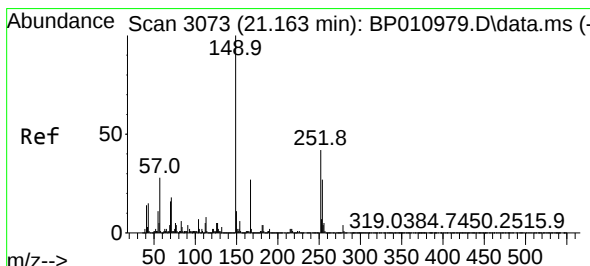
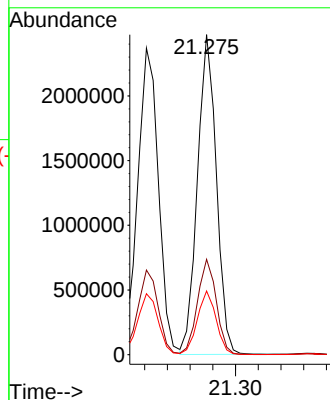
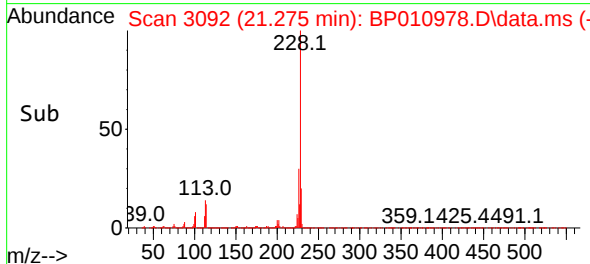
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:228 Resp: 2860549
Ion Ratio Lower Upper
228 100
226 29.8 23.4 35.2
229 19.9 15.7 23.5

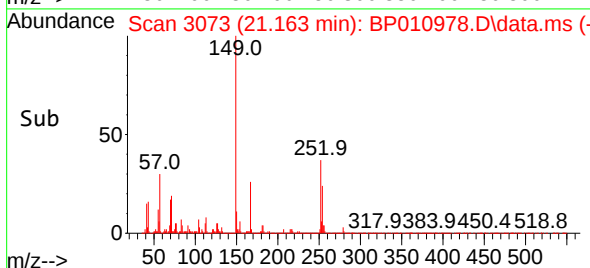
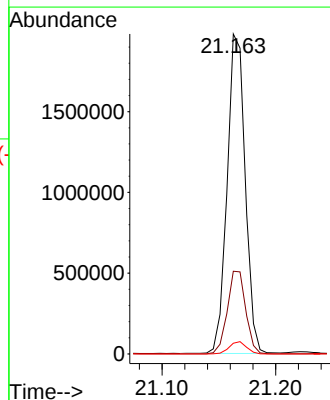
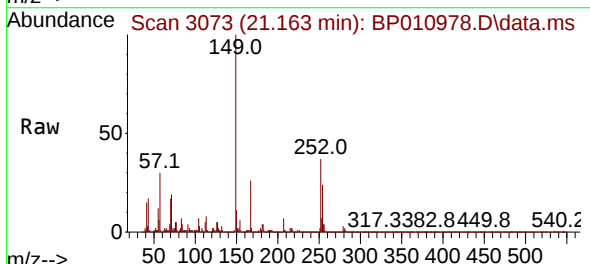
Manual Integrations
APPROVED

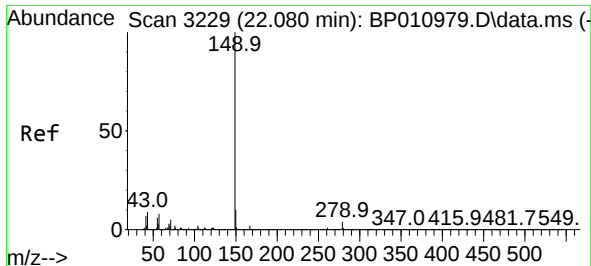
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 23.347 ng
RT: 21.163 min Scan# 3073
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

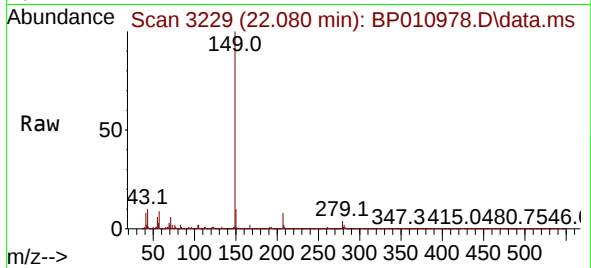
Tgt Ion:149 Resp: 2188085
Ion Ratio Lower Upper
149 100
167 25.9 21.8 32.8
279 3.3 3.7 5.5





#85
Di-n-octyl phthalate
Concen: 23.373 ng
RT: 22.080 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

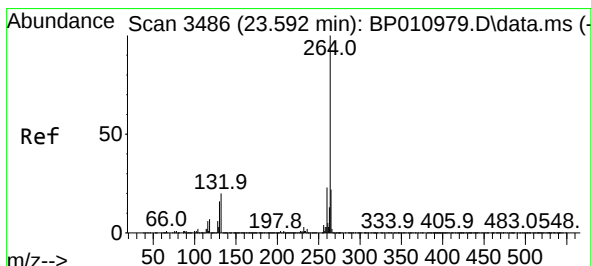
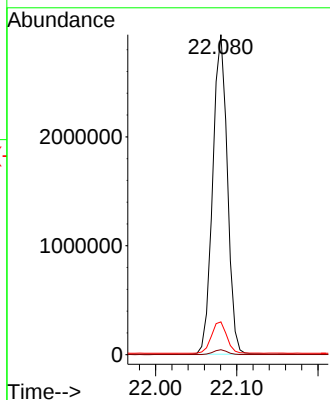
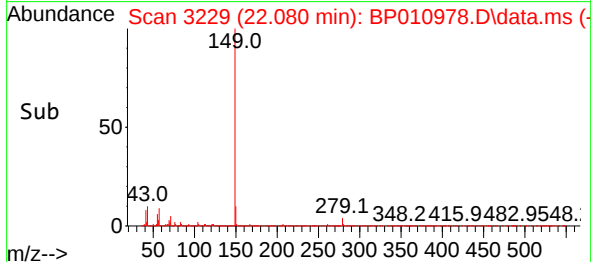
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



Tgt Ion:149 Resp: 368094
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 10.3 10.0 15.0

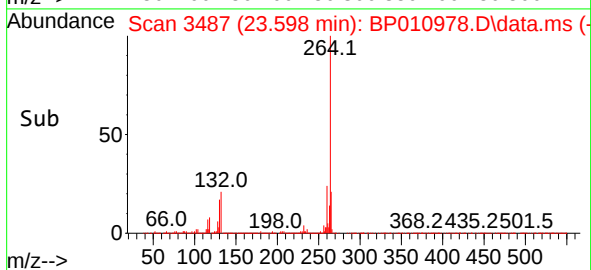
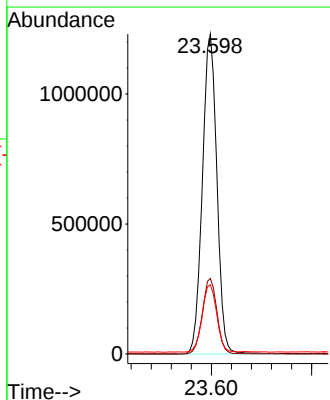
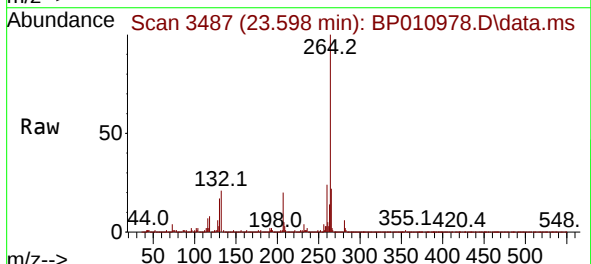
Manual Integrations
APPROVED

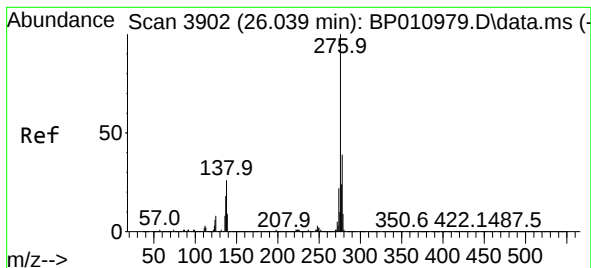
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.598 min Scan# 3487
Delta R.T. 0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion:264 Resp: 2470381
Ion Ratio Lower Upper
264 100
260 23.6 19.3 28.9
265 21.6 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.684 ng

RT: 26.039 min Scan# 3902

Delta R.T. 0.000 min

Lab File: BP010978.D

Acq: 15 Jul 2022 10:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:276 Resp: 371806

Ion Ratio Lower Upper

276 100

138 32.3 17.5 26.3

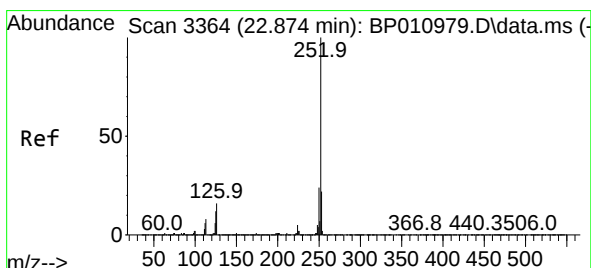
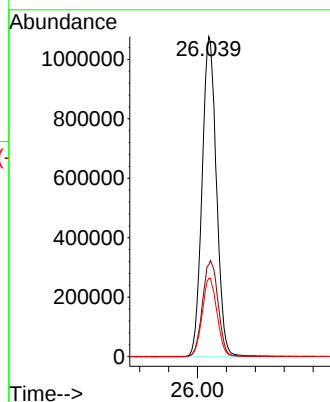
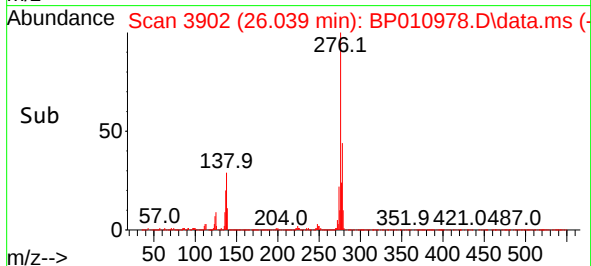
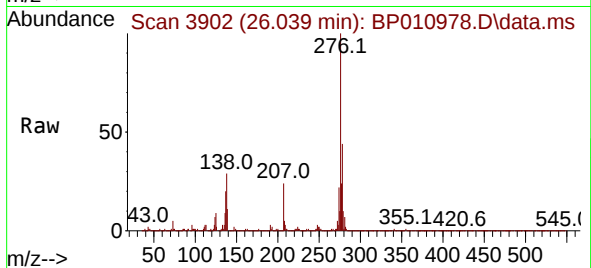
277 25.2 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/18/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#88

Benzo(b)fluoranthene

Concen: 19.941 ng

RT: 22.874 min Scan# 3364

Delta R.T. 0.000 min

Lab File: BP010978.D

Acq: 15 Jul 2022 10:31

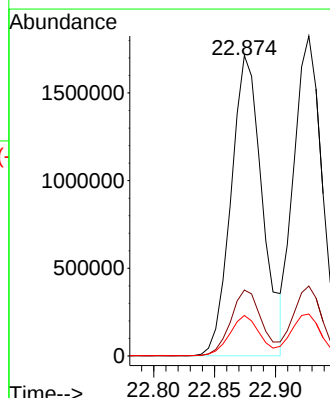
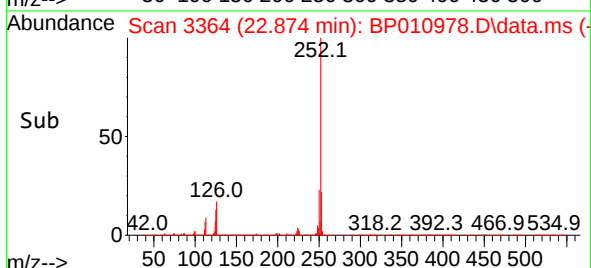
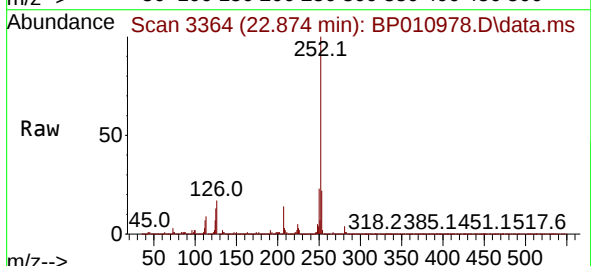
Tgt Ion:252 Resp: 3073958

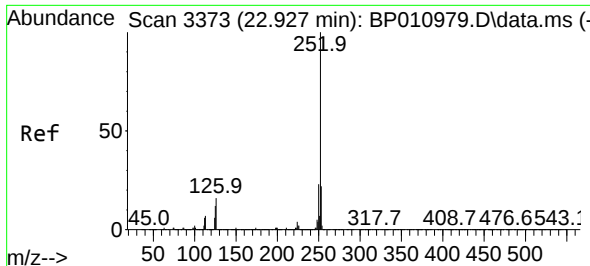
Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.6

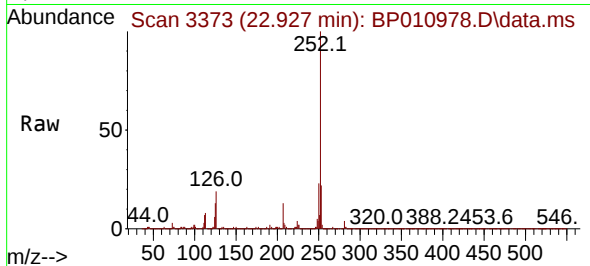
125 13.5 7.0 10.6





#89
Benzo(k)fluoranthene
Concen: 18.754 ng
RT: 22.927 min Scan# 3373
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

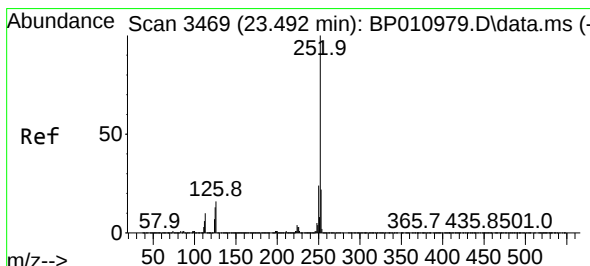
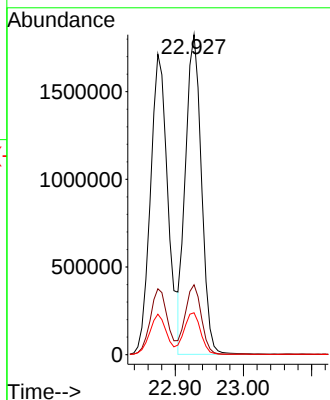
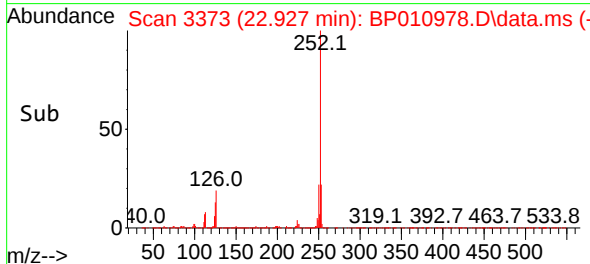
Instrument :
BNA_P
ClientSampleId :
SSTDICC020



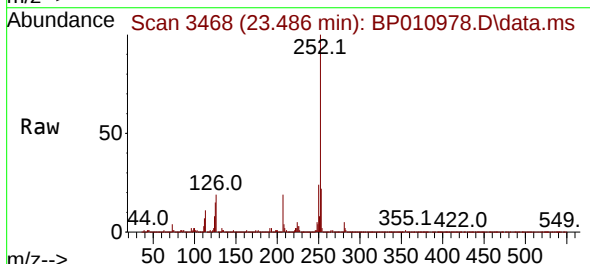
Tgt Ion:252 Resp: 2946520
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 13.1 7.0 10.4

Manual Integrations
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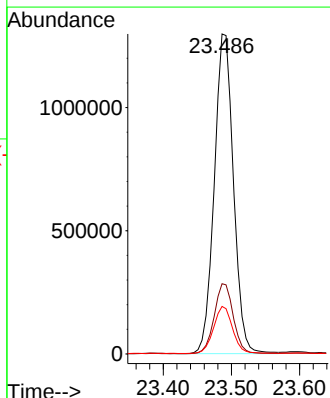
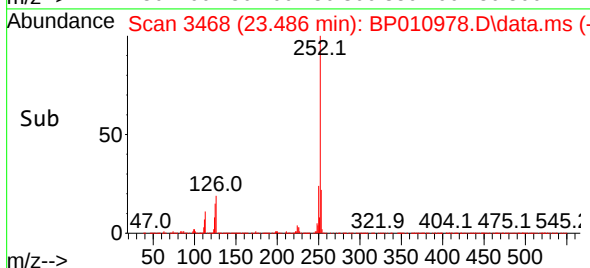
Reviewed By :Christian Giraldo 07/18/2022
Supervised By :Jagrut Upadhyay 07/21/2022

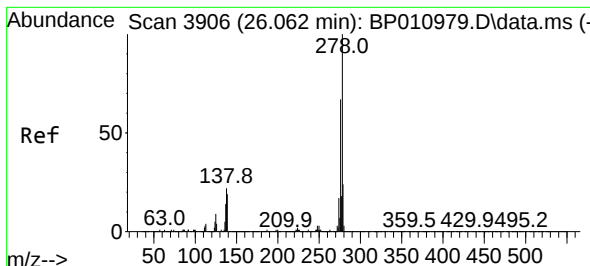


#90
Benzo(a)pyrene
Concen: 19.698 ng
RT: 23.486 min Scan# 3468
Delta R.T. -0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31



Tgt Ion:252 Resp: 2542057
Ion Ratio Lower Upper
252 100
253 22.0 17.0 25.6
125 14.9 7.9 11.9





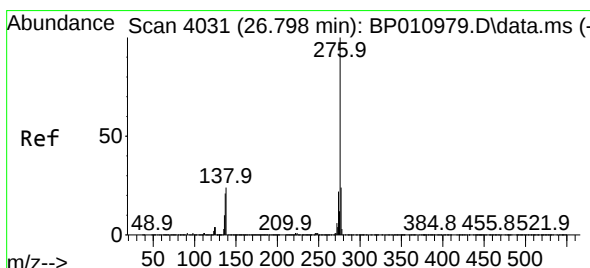
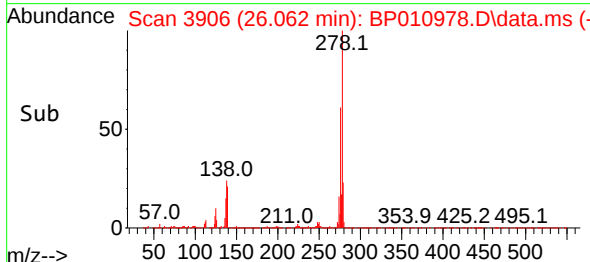
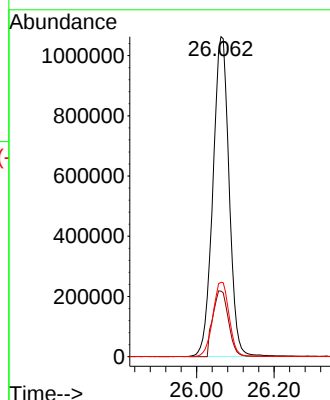
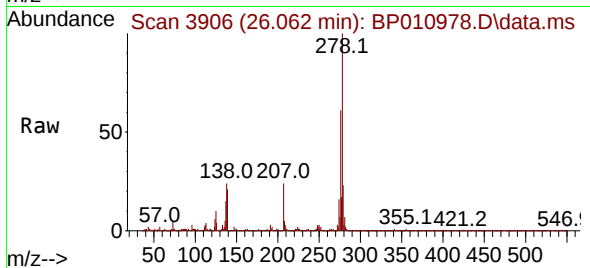
#91
Dibenzo(a,h)anthracene
Concen: 20.578 ng
RT: 26.062 min Scan# 3906
Delta R.T. 0.000 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion: 278 Resp: 309392
Ion Ratio Lower Upper
278 100
139 20.5 11.4 17.0
279 23.2 19.2 28.8

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 07/18/2022
Supervised By : Jagrut Upadhyay 07/21/2022



#92
Benzo(g,h,i)perylene
Concen: 20.511 ng
RT: 26.792 min Scan# 4030
Delta R.T. -0.006 min
Lab File: BP010978.D
Acq: 15 Jul 2022 10:31

Tgt Ion: 276 Resp: 3056705
Ion Ratio Lower Upper
276 100
277 24.3 18.7 28.1
138 27.7 15.2 22.8

