

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121421\
 Data File : BP008392.D
 Acq On : 14 Dec 2021 14:01
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 12/15/2021
 Supervised By : Jagrut Upadhyay 12/15/2021

Quant Time: Dec 14 16:53:03 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 16:50:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.746	152	73468	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	290836	20.000	ng	# 0.00
39) Acenaphthene-d10	14.398	164	202697	20.000	ng	0.00
64) Phenanthrene-d10	17.163	188	411841	20.000	ng	0.00
76) Chrysene-d12	21.269	240	353569	20.000	ng	0.00
86) Perylene-d12	23.639	264	325234	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	101698	22.288	ng	0.00
7) Phenol-d6	6.946	99	138194	22.435	ng	0.00
23) Nitrobenzene-d5	8.910	82	148275	23.183	ng	0.00
42) 2,4,6-Tribromophenol	15.904	330	65083	25.121	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	332497	23.827	ng	0.00
79) Terphenyl-d14	19.733	244	471530	27.872	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	22006	10.337	ng	95
3) Pyridine	3.658	79	60091	10.576	ng	99
4) n-Nitrosodimethylamine	3.564	42	24636	10.396	ng	# 93
6) Aniline	7.081	93	81013	11.220	ng	95
8) 2-Chlorophenol	7.316	128	52937	11.333	ng	96
9) Benzaldehyde	6.893	77	49110	12.004	ng	97
10) Phenol	6.969	94	71107	11.234	ng	98
11) bis(2-Chloroethyl)ether	7.175	93	58395	11.542	ng	96
12) 1,3-Dichlorobenzene	7.634	146	61313	11.372	ng	99
13) 1,4-Dichlorobenzene	7.781	146	62838	11.495	ng	99
14) 1,2-Dichlorobenzene	8.099	146	60178	11.069	ng	99
15) Benzyl Alcohol	8.005	79	57443	11.770	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.275	45	84589	11.081	ng	97
17) 2-Methylphenol	8.216	107	48215	11.708	ng	97
18) Hexachloroethane	8.816	117	23012	11.322	ng	95
19) n-Nitroso-di-n-propyla...	8.558	70	53556	12.565	ng	94
20) 3+4-Methylphenols	8.552	107	66607	11.720	ng	95
22) Acetophenone	8.575	105	93045	11.696	ng	# 96
24) Nitrobenzene	8.952	77	69506	11.206	ng	98
25) Isophorone	9.481	82	131744	11.774	ng	98
26) 2-Nitrophenol	9.669	139	31023	11.593	ng	96
27) 2,4-Dimethylphenol	9.740	122	44297	11.068	ng	98
28) bis(2-Chloroethoxy)met...	9.963	93	79059	11.086	ng	98
29) 2,4-Dichlorophenol	10.228	162	53770	11.249	ng	96
30) 1,2,4-Trichlorobenzene	10.410	180	63455	11.438	ng	99
31) Naphthalene	10.593	128	166032	11.144	ng	98
32) Benzoic acid	9.910	122	30375	9.278	ng	97
33) 4-Chloroaniline	10.722	127	68163	11.028	ng	97
34) Hexachlorobutadiene	10.875	225	46506	12.249	ng	97
35) Caprolactam	11.528	113	11595	10.920	ng	98
36) 4-Chloro-3-methylphenol	11.875	107	64224	11.753	ng	93
37) 2-Methylnaphthalene	12.210	142	117167	11.119	ng	94
38) 1-Methylnaphthalene	12.434	142	114916	11.204	ng	96
40) 1,2,4,5-Tetrachloroben...	12.587	216	78595	11.937	ng	99
41) Hexachlorocyclopentadiene	12.557	237	6538	2.583	ng	97
43) 2,4,6-Trichlorophenol	12.846	196	49570	11.112	ng	96

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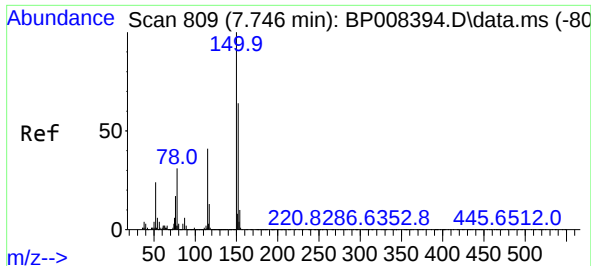
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.934	196	51824	10.841	ng	98
46) 1,1'-Biphenyl	13.228	154	167709	11.404	ng	99
47) 2-Chloronaphthalene	13.269	162	130091	11.201	ng	98
48) 2-Nitroaniline	13.493	65	44796	11.193	ng	97
49) Acenaphthylene	14.122	152	198280	11.066	ng	99
50) Dimethylphthalate	13.863	163	170736	11.217	ng	100
51) 2,6-Dinitrotoluene	13.987	165	35837	11.345	ng	98
52) Acenaphthene	14.463	154	118100	11.060	ng	97
53) 3-Nitroaniline	14.328	138	33390	10.430	ng	97
54) 2,4-Dinitrophenol	14.569	184	13976	7.483	ng	96
55) Dibenzofuran	14.798	168	203001	11.125	ng	97
56) 4-Nitrophenol	14.710	139	15407	6.279	ng	91
57) 2,4-Dinitrotoluene	14.793	165	47966	11.064	ng	# 84
58) Fluorene	15.451	166	157965	10.655	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.045	232	47108m	11.082	ng	
60) Diethylphthalate	15.234	149	165692	10.970	ng	99
61) 4-Chlorophenyl-phenyle...	15.445	204	90562	11.137	ng	99
62) 4-Nitroaniline	15.498	138	28557	8.596	ng	92
63) Azobenzene	15.740	77	167117	10.816	ng	98
65) 4,6-Dinitro-2-methylph...	15.569	198	26550	9.856	ng	93
66) n-Nitrosodiphenylamine	15.669	169	137660	11.539	ng	99
67) 4-Bromophenyl-phenylether	16.345	248	56114	12.253	ng	96
68) Hexachlorobenzene	16.469	284	62700	12.808	ng	96
69) Atrazine	16.634	200	33965	10.970	ng	97
70) Pentachlorophenol	16.834	266	26469	9.093	ng	97
71) Phenanthrene	17.204	178	243951	11.219	ng	99
72) Anthracene	17.298	178	239954	11.120	ng	98
73) Carbazole	17.581	167	220003	10.444	ng	99
74) Di-n-butylphthalate	18.128	149	254345	9.645	ng	100
75) Fluoranthene	19.186	202	275061	9.390	ng	98
77) Benzidine	19.381	184	50622	10.438	ng	# 93
78) Pyrene	19.539	202	284083	11.116	ng	99
80) Butylbenzylphthalate	20.416	149	102065	10.137	ng	99
81) Benzo(a)anthracene	21.251	228	256826	10.960	ng	99
82) 3,3'-Dichlorobenzidine	21.192	252	118856	10.765	ng	96
83) Chrysene	21.304	228	248436	11.141	ng	99
84) Bis(2-ethylhexyl)phtha...	21.180	149	133445	8.730	ng	# 98
85) Di-n-octyl phthalate	22.092	149	214717	8.268	ng	100
87) Indeno(1,2,3-cd)pyrene	26.110	276	257365	10.877	ng	96
88) Benzo(b)fluoranthene	22.916	252	215001	10.966	ng	98
89) Benzo(k)fluoranthene	22.963	252	224822	11.712	ng	100
90) Benzo(a)pyrene	23.533	252	186242	11.114	ng	98
91) Dibenzo(a,h)anthracene	26.115	278	212889	10.834	ng	98
92) Benzo(g,h,i)perylene	26.868	276	214197	10.805	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.746 min Scan# 809
Delta R.T. -0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

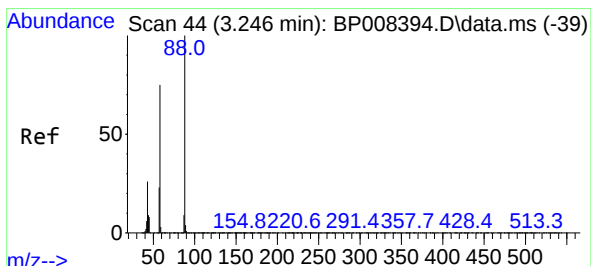
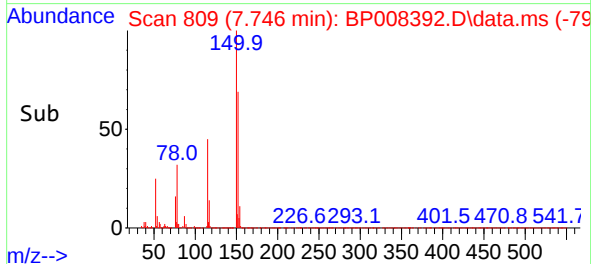
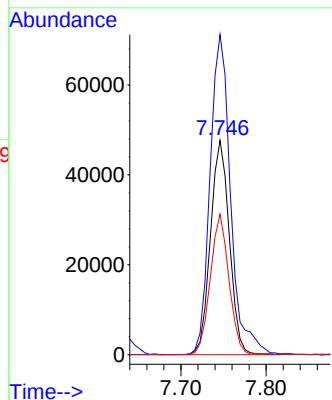
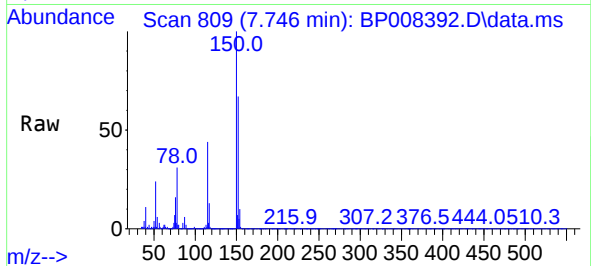
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Tgt Ion:152 Resp: 7346
Ion Ratio Lower Upper
152 100
150 149.3 125.7 188.5
115 65.6 50.7 76.1

Manual Integrations

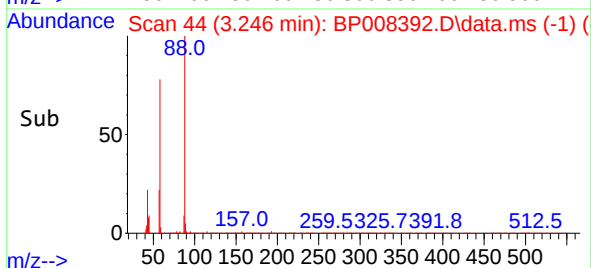
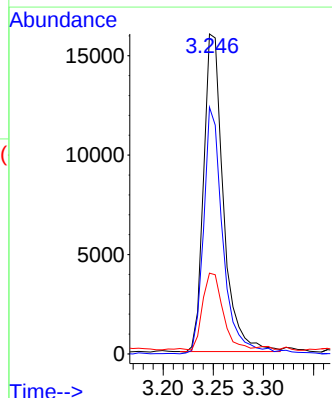
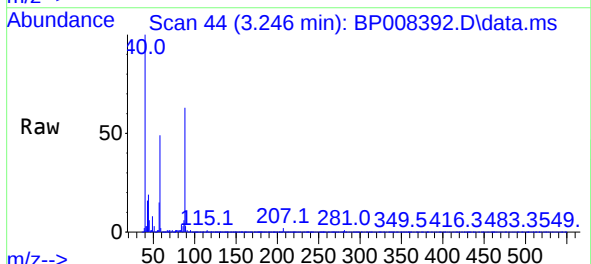
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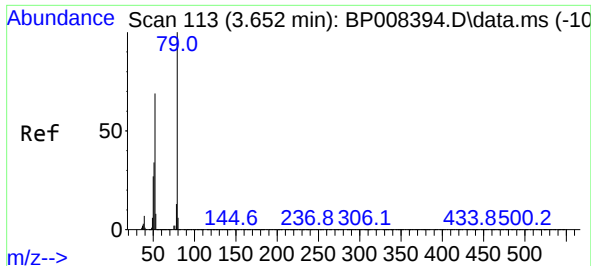
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#2
1,4-Dioxane
Concen: 10.337 ng
RT: 3.246 min Scan# 44
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion: 88 Resp: 22006
Ion Ratio Lower Upper
88 100
58 76.3 63.5 95.3
43 24.1 23.4 35.2





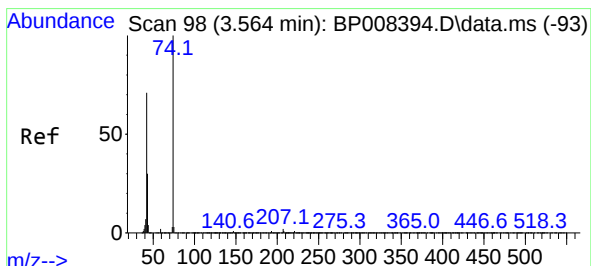
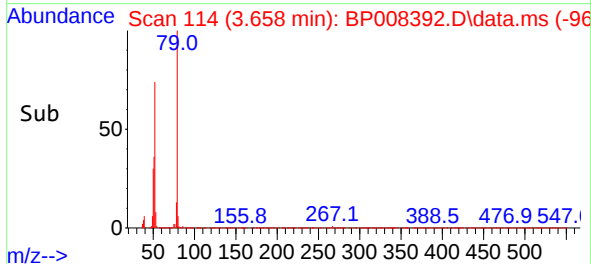
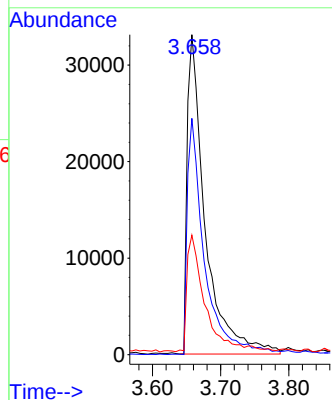
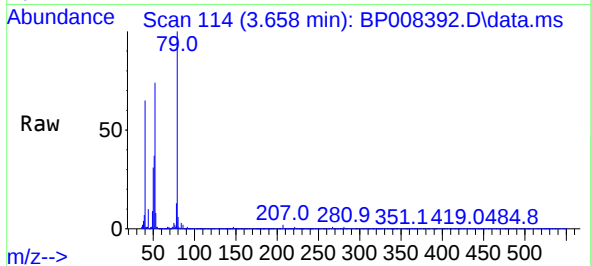
#3
Pyridine
Concen: 10.576 ng
RT: 3.658 min Scan# 113
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :
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ClientSampleId :
SSTDICC010

Tgt Ion: 79 Resp: 6009
Ion Ratio Lower Upper
79 100
52 73.8 60.0 90.0
51 37.3 29.6 44.4

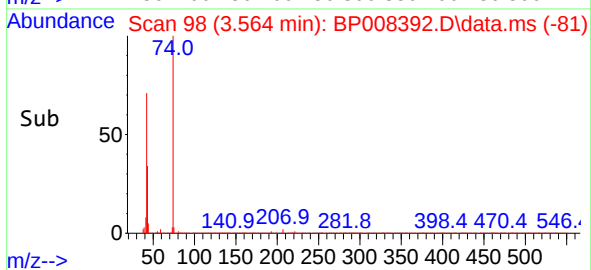
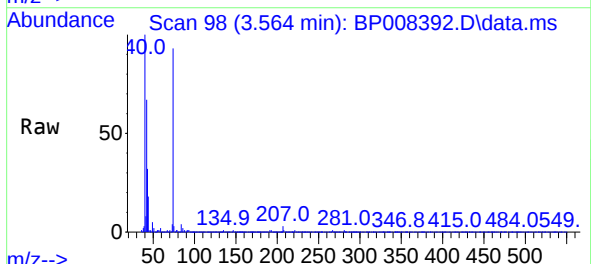
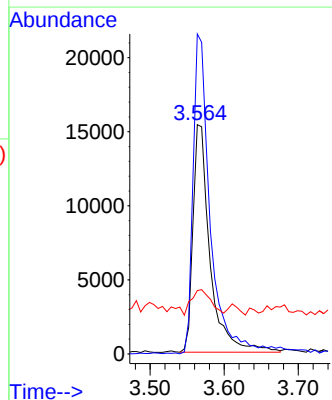
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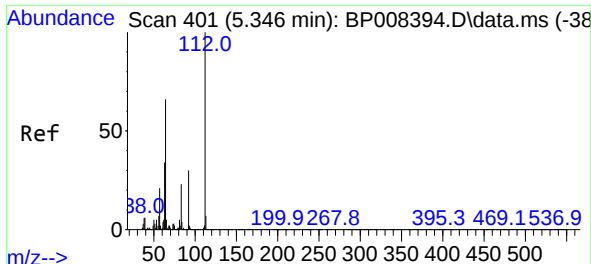
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Supervised By :Jagrut Upadhyay 12/15/2021



#4
n-Nitrosodimethylamine
Concen: 10.396 ng
RT: 3.564 min Scan# 98
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

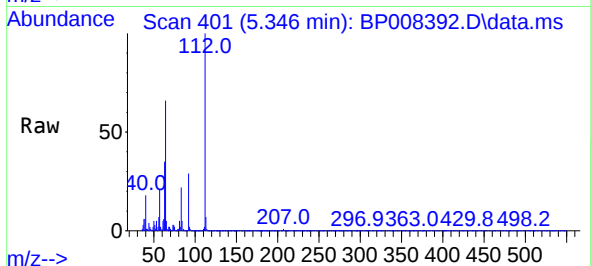
Tgt Ion: 42 Resp: 24636
Ion Ratio Lower Upper
42 100
74 139.5 108.0 162.0
44 27.6 5.8 8.6





#5
2-Fluorophenol
Concen: 22.288 ng
RT: 5.346 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

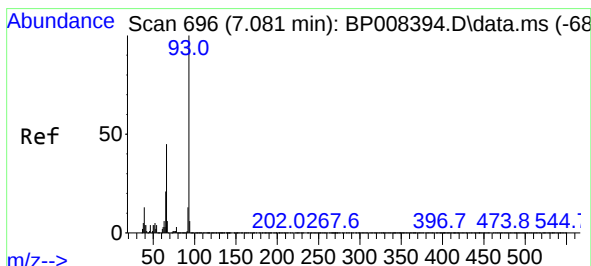
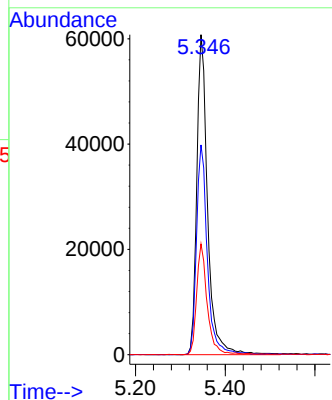
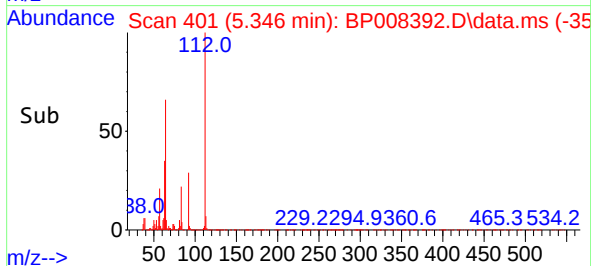
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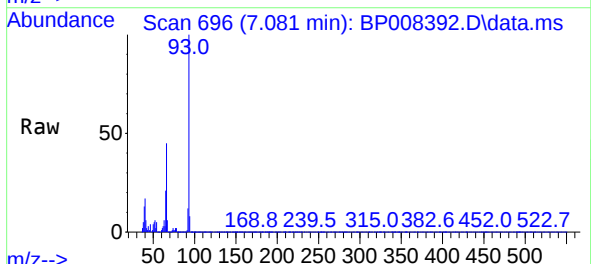
Tgt Ion: 112 Resp: 101698
Ion Ratio Lower Upper
112 100
64 65.6 53.4 80.2
63 34.6 27.8 41.8

Manual Integrations
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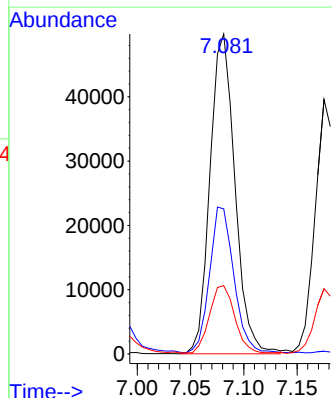
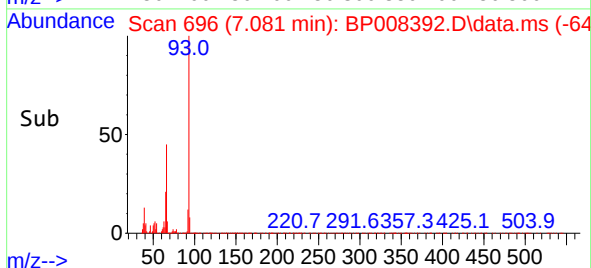
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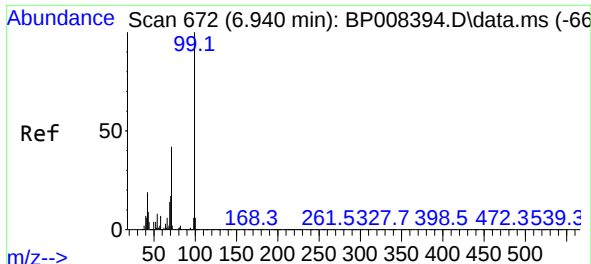


#6
Aniline
Concen: 11.220 ng
RT: 7.081 min Scan# 696
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



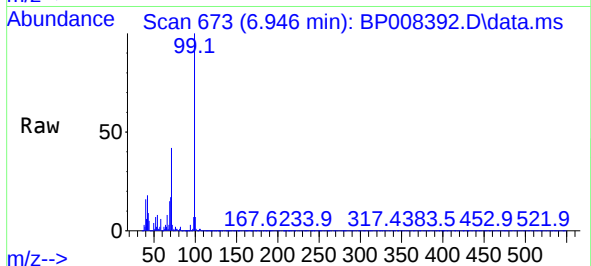
Tgt Ion: 93 Resp: 81013
Ion Ratio Lower Upper
93 100
66 45.3 32.9 49.3
65 21.3 17.5 26.3





#7
Phenol-d6
Concen: 22.435 ng
RT: 6.946 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

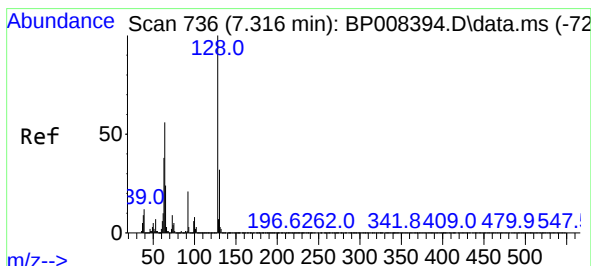
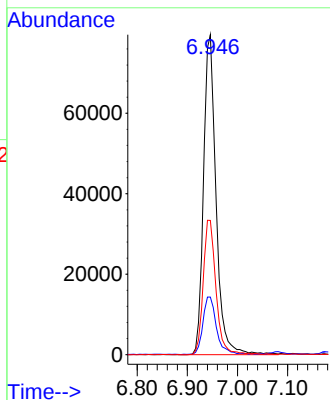
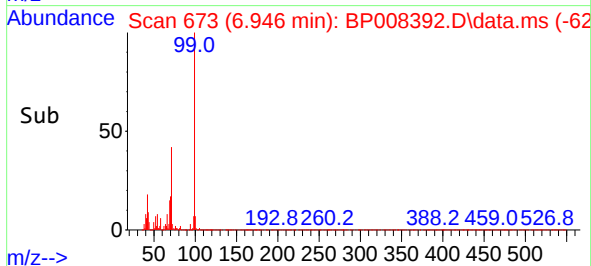
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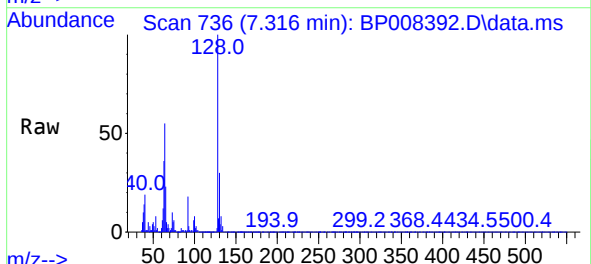
Tgt Ion: 99 Resp: 138194
Ion Ratio Lower Upper
99 100
42 18.0 14.6 22.0
71 42.0 31.1 46.7

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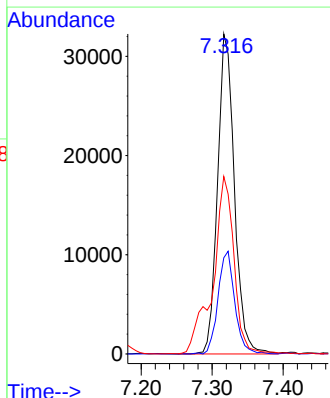
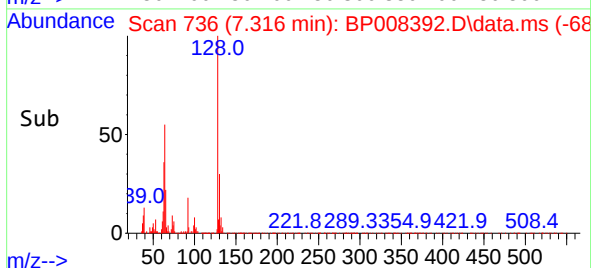
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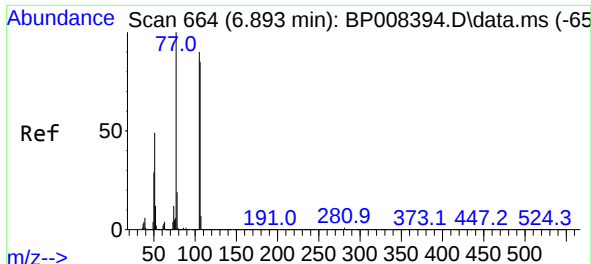


#8
2-Chlorophenol
Concen: 11.333 ng
RT: 7.316 min Scan# 736
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



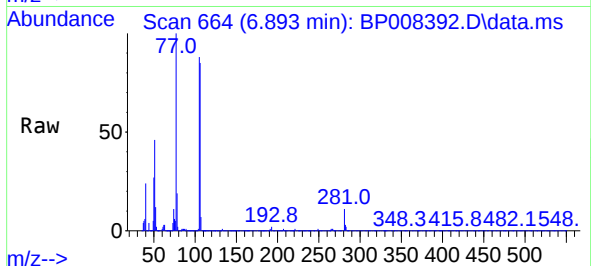
Tgt Ion:128 Resp: 52937
Ion Ratio Lower Upper
128 100
130 30.0 13.5 53.5
64 55.4 37.4 77.4





#9
Benzaldehyde
Concen: 12.004 ng
RT: 6.893 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

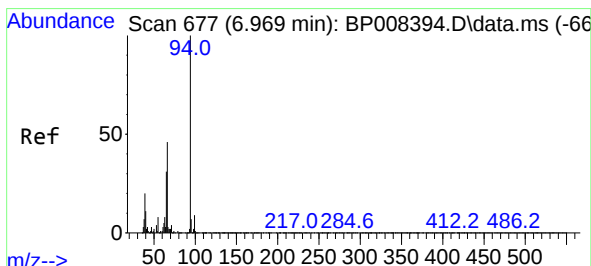
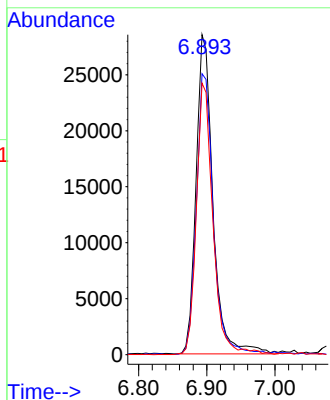
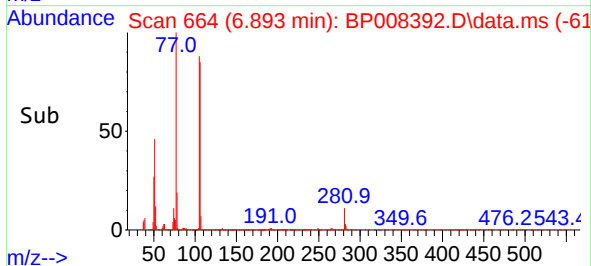
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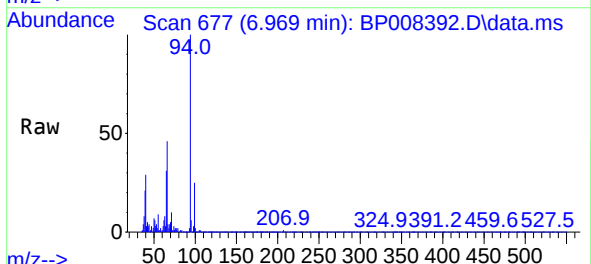
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Ion Ratio Lower Upper
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105 87.8 71.8 111.8
106 84.9 67.3 107.3

Manual Integrations
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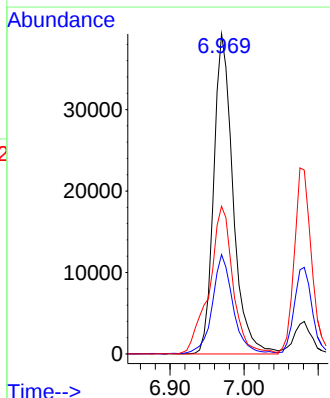
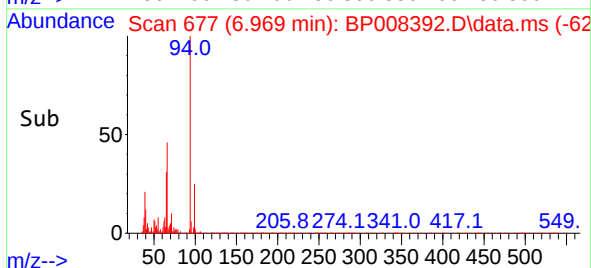
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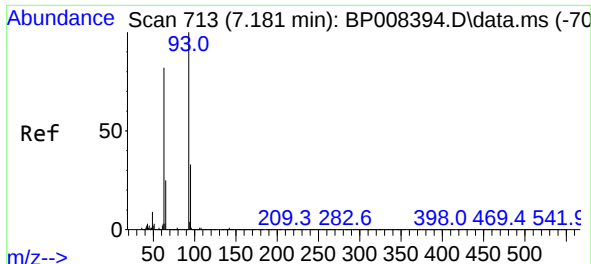


#10
Phenol
Concen: 11.234 ng
RT: 6.969 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



Tgt Ion: 94 Resp: 71107
Ion Ratio Lower Upper
94 100
65 31.0 10.9 50.9
66 46.1 24.3 64.3





#11
bis(2-Chloroethyl)ether
Concen: 11.542 ng
RT: 7.175 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

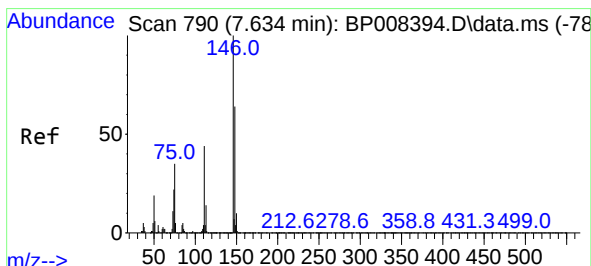
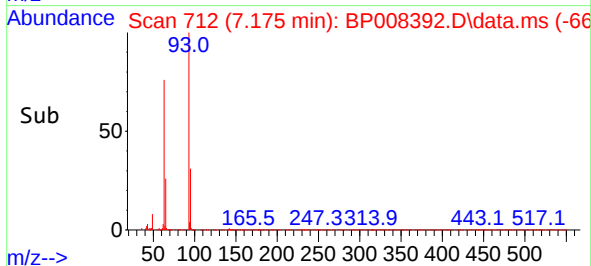
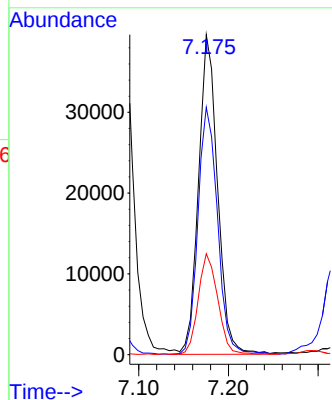
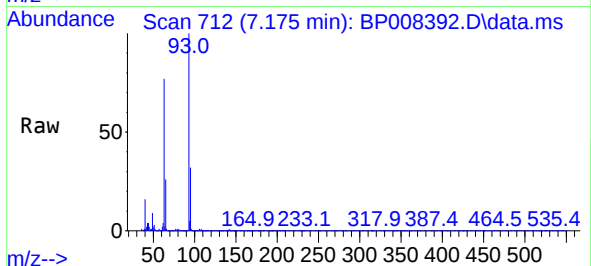
SSTDICC010

Tgt Ion: 93 Resp: 5839
Ion Ratio Lower Upper
93 100
63 77.3 61.8 101.8
95 31.5 12.5 52.5

Manual Integrations

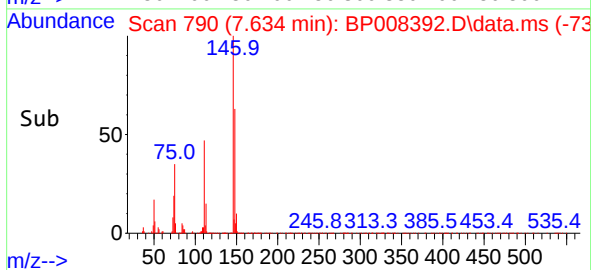
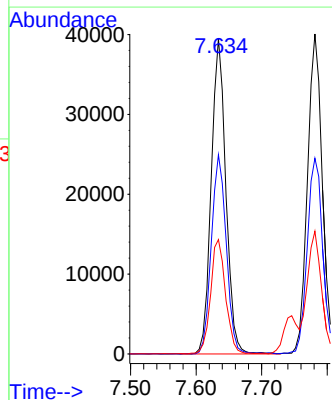
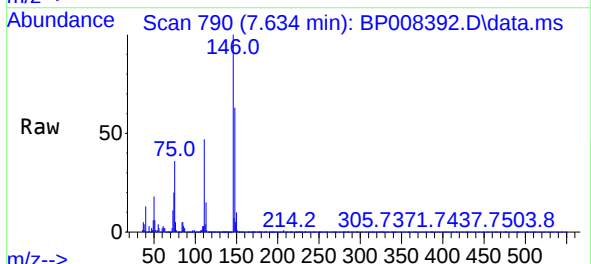
APPROVED

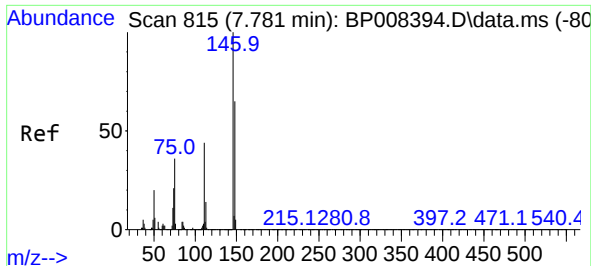
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#12
1,3-Dichlorobenzene
Concen: 11.372 ng
RT: 7.634 min Scan# 790
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

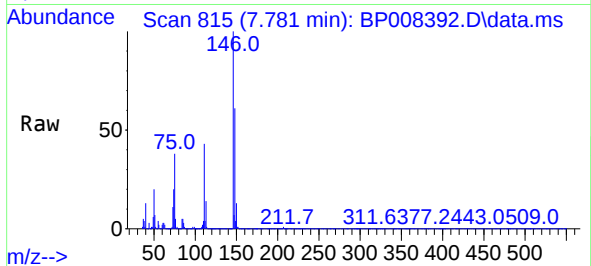
Tgt Ion:146 Resp: 61313
Ion Ratio Lower Upper
146 100
148 63.1 51.9 77.9
75 36.2 29.0 43.6





#13
1,4-Dichlorobenzene
Concen: 11.495 ng
RT: 7.781 min Scan# 815
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

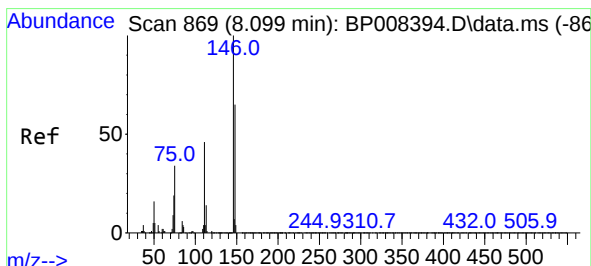
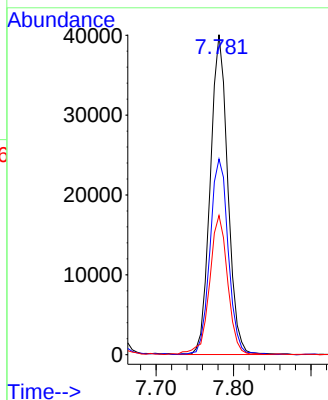
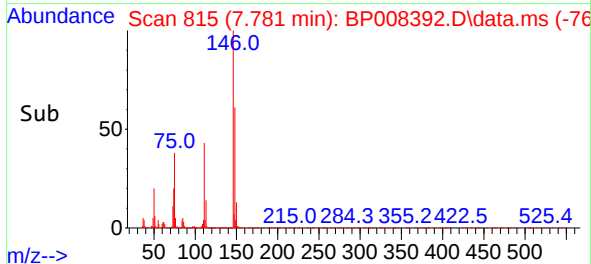
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



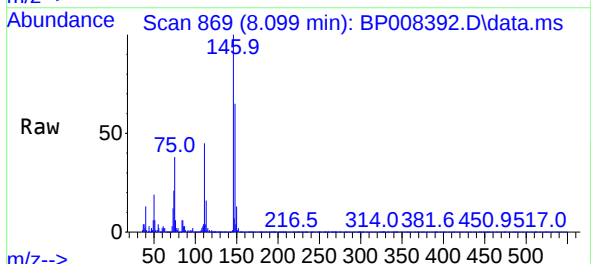
Tgt Ion:146 Resp: 62838
Ion Ratio Lower Upper
146 100
148 61.1 49.6 74.4
111 43.5 34.7 52.1

Manual Integrations
APPROVED

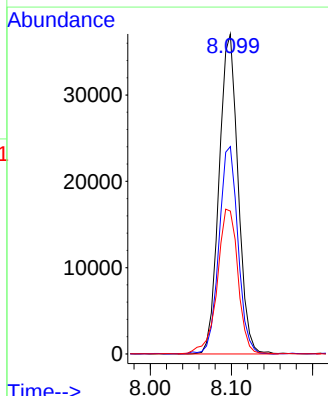
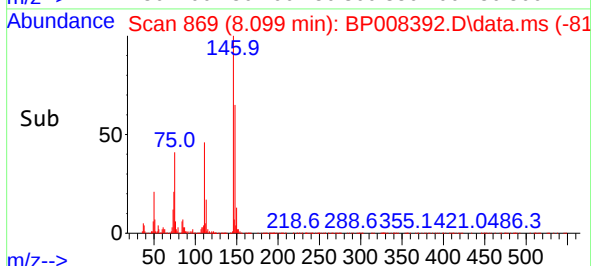
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

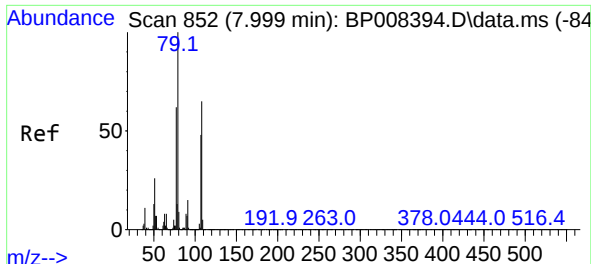


#14
1,2-Dichlorobenzene
Concen: 11.069 ng
RT: 8.099 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



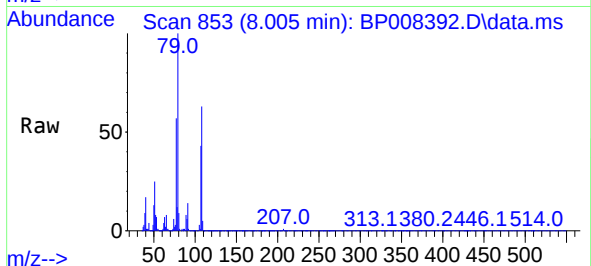
Tgt Ion:146 Resp: 60178
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.6
111 44.6 35.0 52.6





#15
Benzyl Alcohol
Concen: 11.770 ng
RT: 8.005 min Scan# 853
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

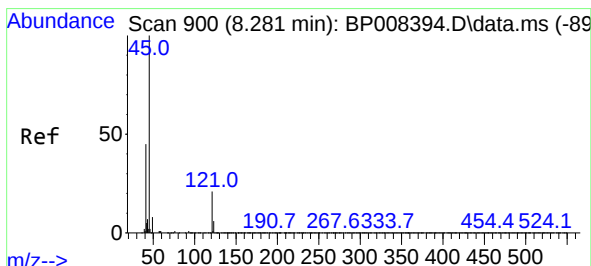
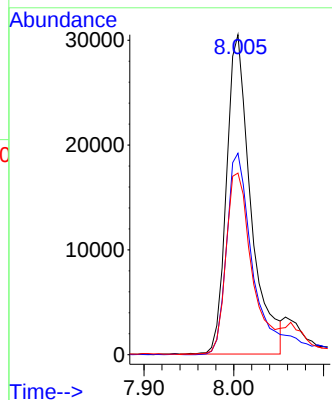
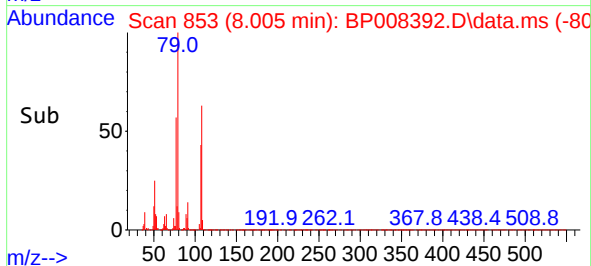
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion: 79 Resp: 5744
Ion Ratio Lower Upper
79 100
108 62.9 55.5 83.3
77 56.8 51.0 76.6

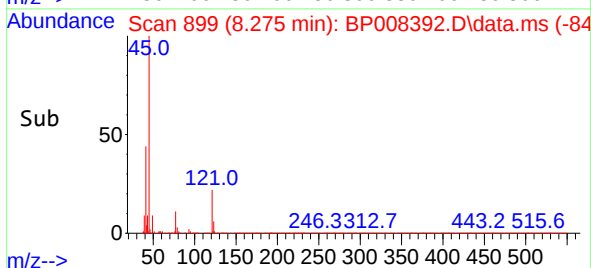
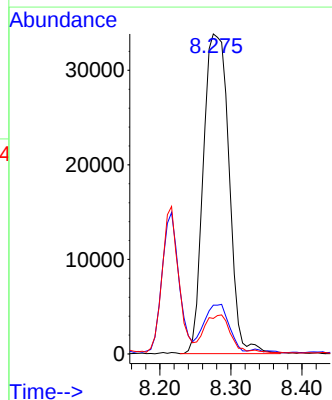
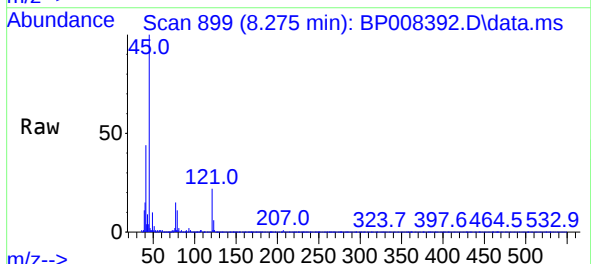
Manual Integrations
APPROVED

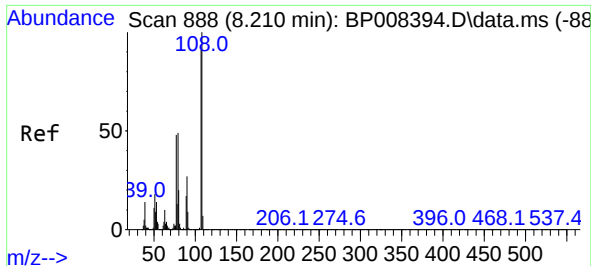
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.081 ng
RT: 8.275 min Scan# 899
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion: 45 Resp: 84589
Ion Ratio Lower Upper
45 100
77 15.3 0.0 33.8
79 11.1 0.0 30.4





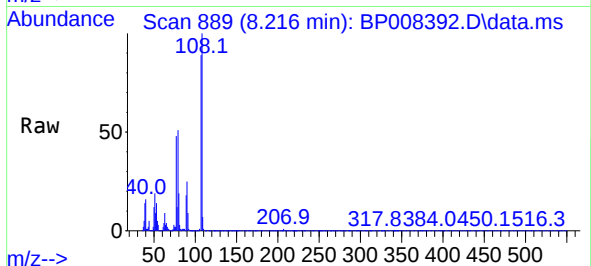
#17
2-Methylphenol
Concen: 11.708 ng
RT: 8.216 min Scan# 888
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

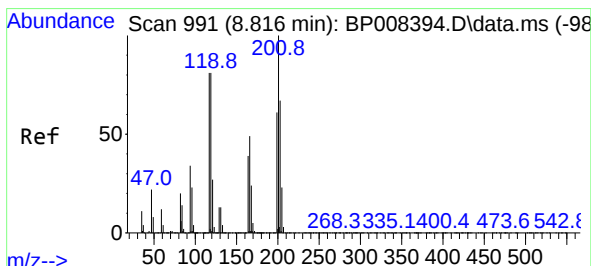
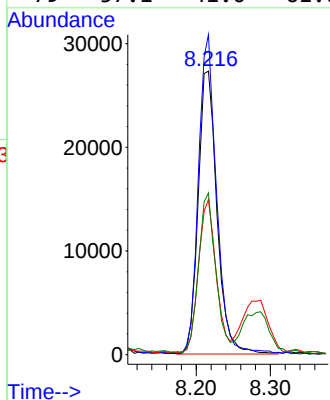
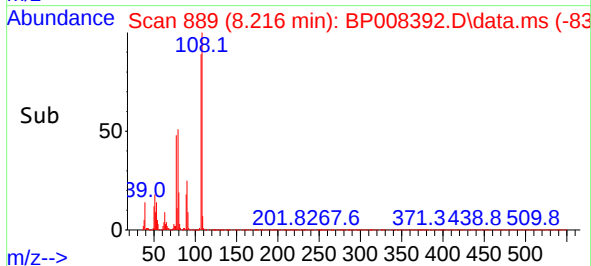


Tgt Ion:107 Resp: 48215
Ion Ratio Lower Upper
107 100
108 112.9 90.2 135.2
77 54.7 41.3 61.9
79 57.1 41.0 61.6

Manual Integrations

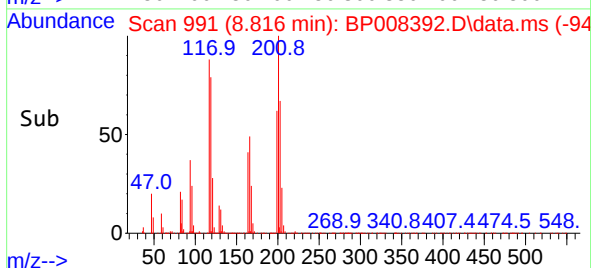
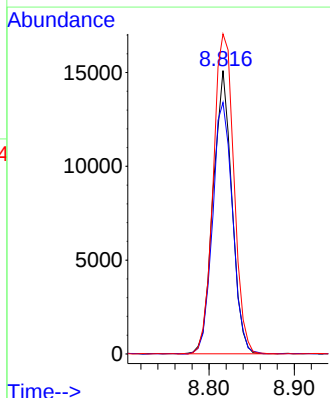
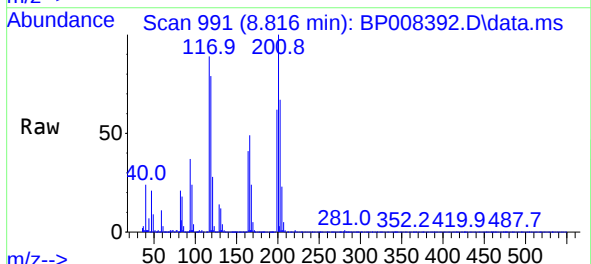
APPROVED

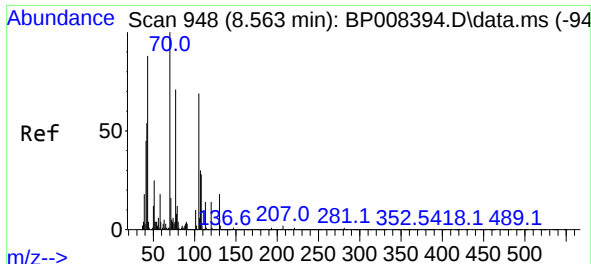
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#18
Hexachloroethane
Concen: 11.322 ng
RT: 8.816 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion:117 Resp: 23012
Ion Ratio Lower Upper
117 100
119 88.8 74.7 112.1
201 116.0 88.6 132.8





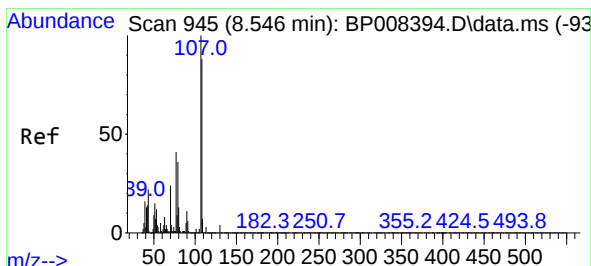
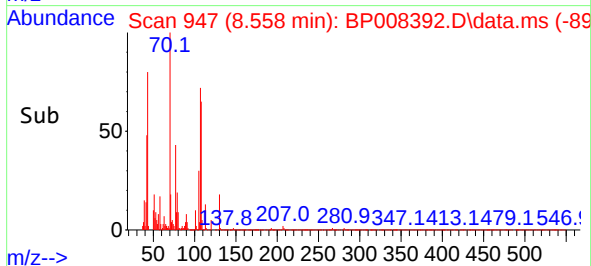
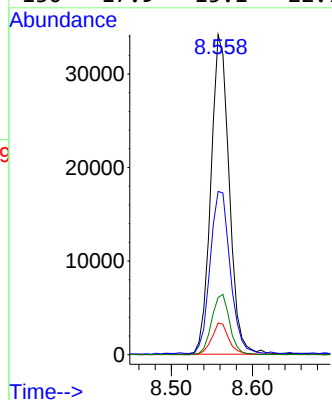
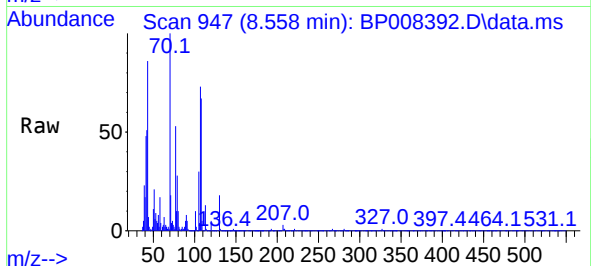
#19
n-Nitroso-di-n-propylamine
Concen: 12.565 ng
RT: 8.558 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 53550
Ion Ratio Lower Upper
70 100
42 51.0 45.4 68.2
101 9.9 7.6 11.4
130 17.9 15.1 22.7

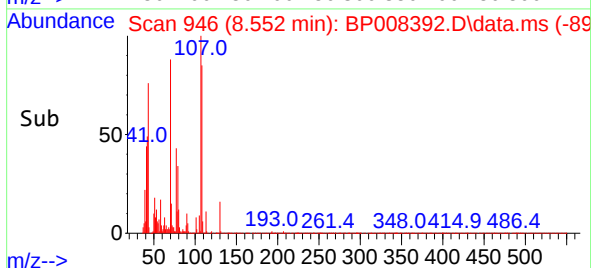
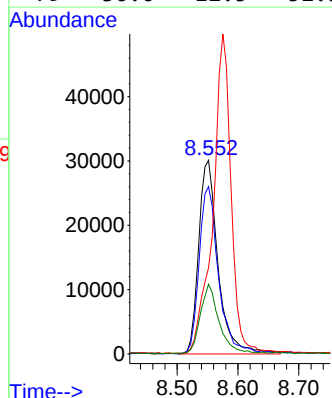
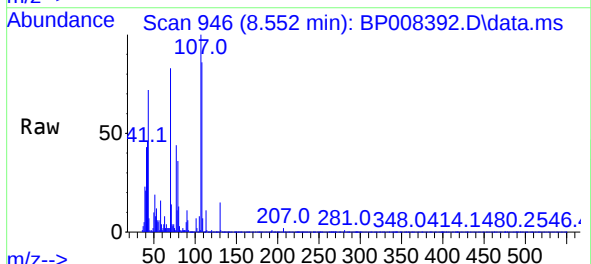
Manual Integrations
APPROVED

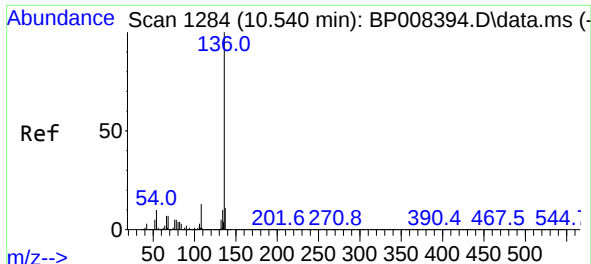
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#20
3+4-Methylphenols
Concen: 11.720 ng
RT: 8.552 min Scan# 946
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

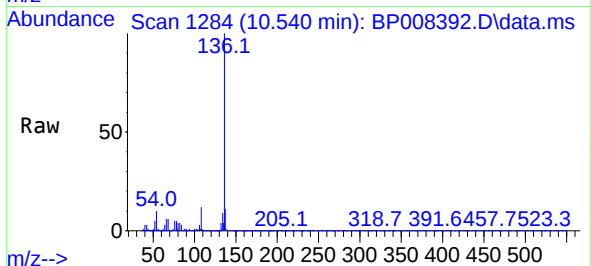
Tgt Ion:107 Resp: 66607
Ion Ratio Lower Upper
107 100
108 86.4 68.2 108.2
77 44.3 16.9 56.9
79 36.0 12.5 52.5





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

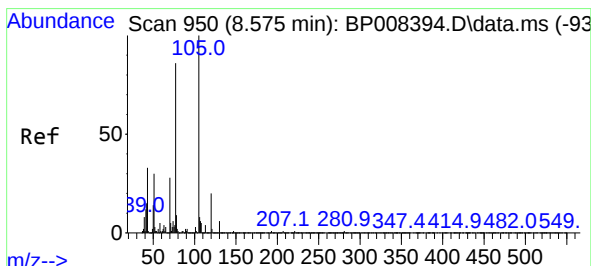
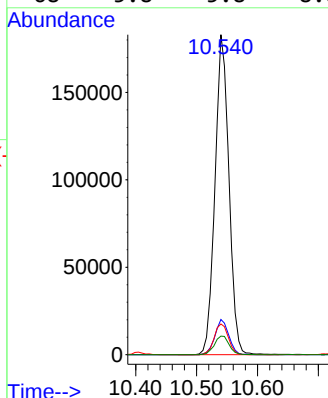
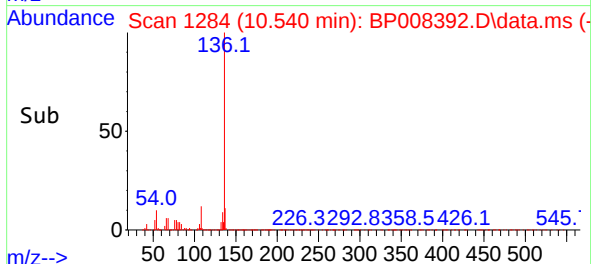
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:136 Resp: 290830
Ion Ratio Lower Upper
136 100
137 11.0 9.0 13.6
54 9.6 8.2 12.4
68 5.8 5.8 8.8#

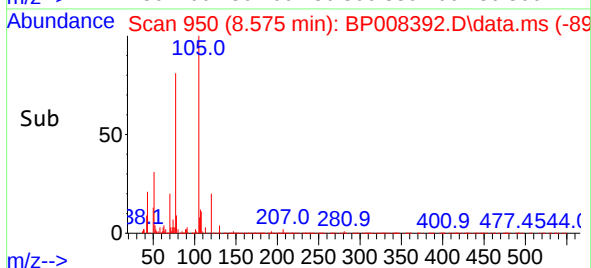
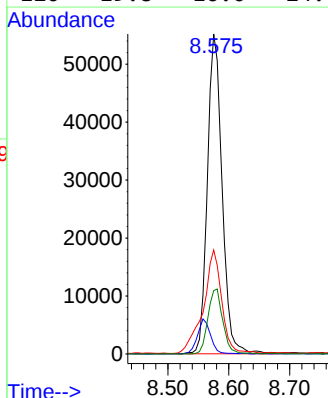
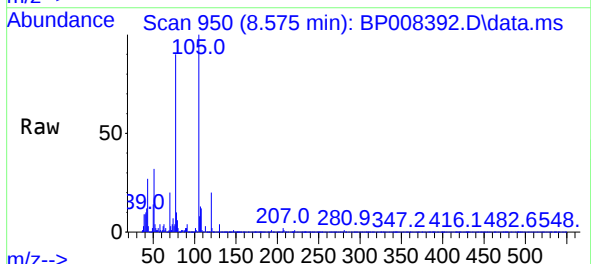
Manual Integrations
APPROVED

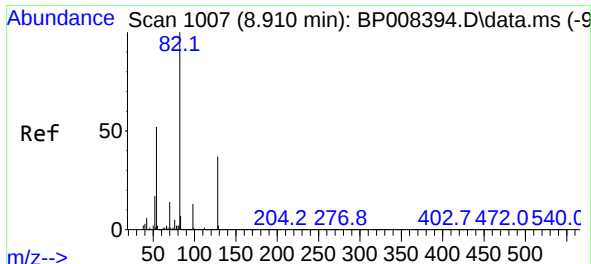
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#22
Acetophenone
Concen: 11.696 ng
RT: 8.575 min Scan# 950
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion:105 Resp: 93045
Ion Ratio Lower Upper
105 100
71 3.0 4.0 6.0#
51 32.5 23.8 35.6
120 19.8 16.0 24.0





#23
Nitrobenzene-d5
Concen: 23.183 ng
RT: 8.910 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

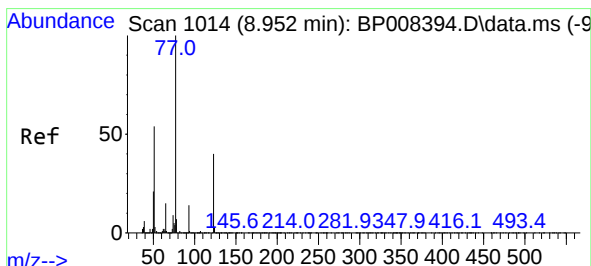
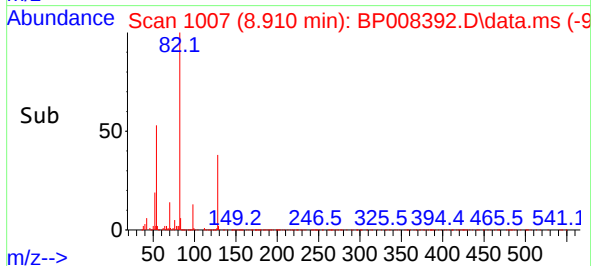
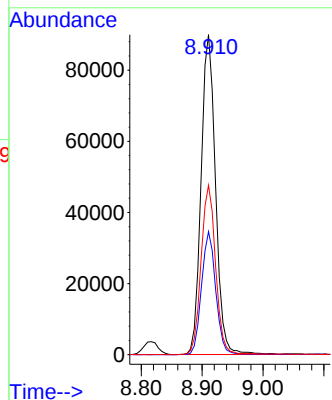
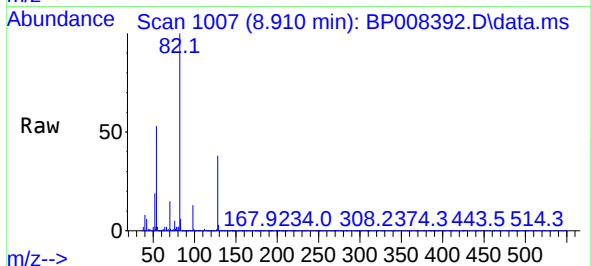
ClientSampleId :

SSTDICC010

Tgt Ion: 82 Resp: 148275
Ion Ratio Lower Upper
82 100
128 38.5 29.6 44.4
54 52.9 42.7 64.1

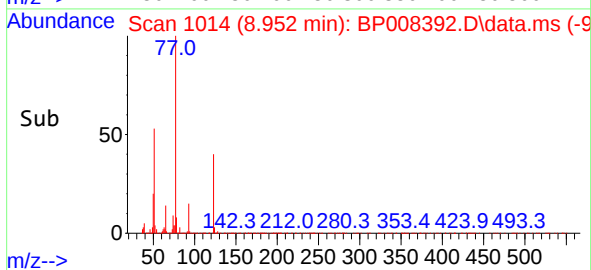
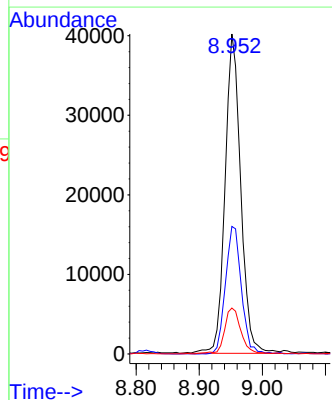
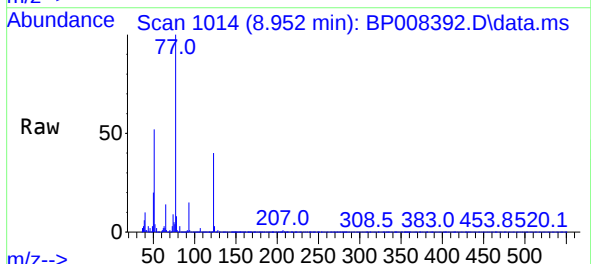
Manual Integrations
APPROVED

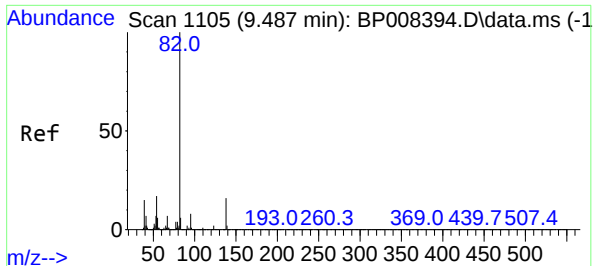
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#24
Nitrobenzene
Concen: 11.206 ng
RT: 8.952 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion: 77 Resp: 69506
Ion Ratio Lower Upper
77 100
123 39.9 30.4 45.6
65 14.3 11.3 16.9





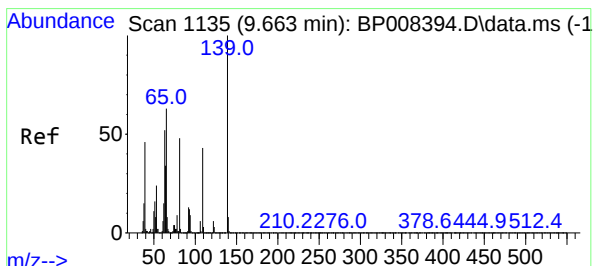
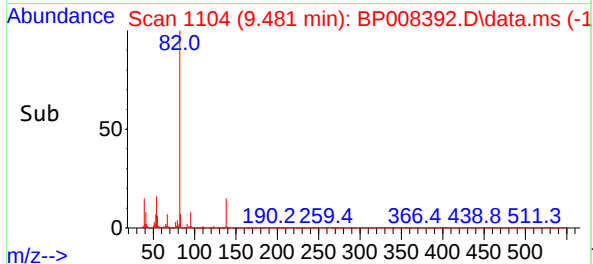
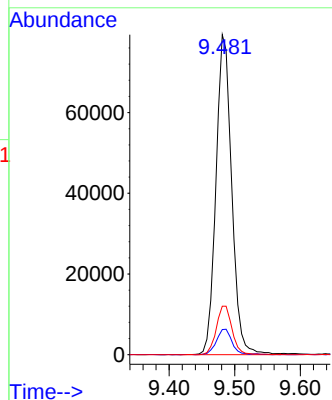
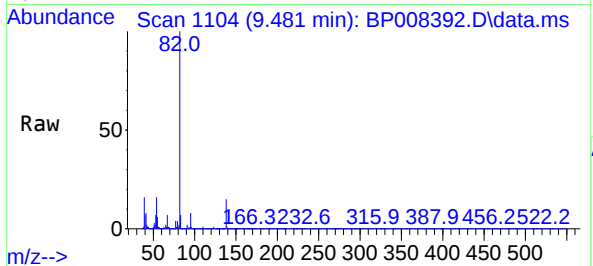
#25
Isophorone
Concen: 11.774 ng
RT: 9.481 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 82 Resp: 131744
Ion Ratio Lower Upper
82 100
95 7.9 5.9 8.9
138 15.1 12.7 19.1

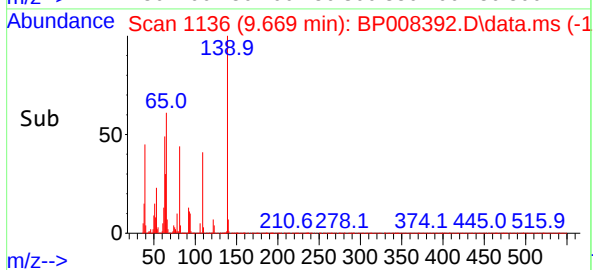
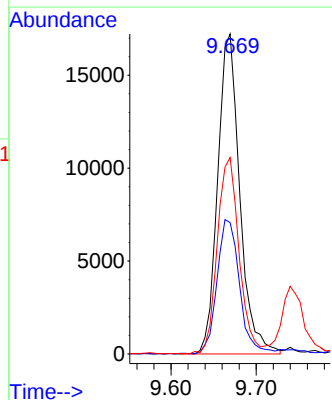
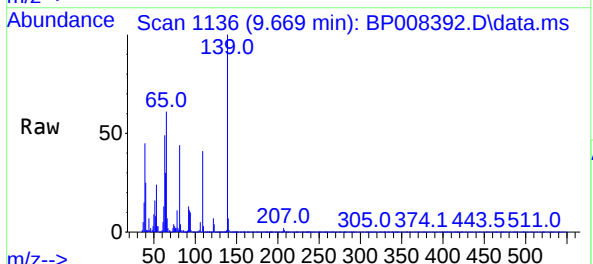
Manual Integrations
APPROVED

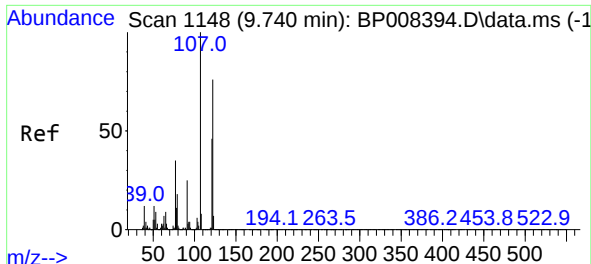
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#26
2-Nitrophenol
Concen: 11.593 ng
RT: 9.669 min Scan# 1136
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion:139 Resp: 31023
Ion Ratio Lower Upper
139 100
109 41.1 28.3 42.5
65 61.4 49.7 74.5





#27
2,4-Dimethylphenol
Concen: 11.068 ng
RT: 9.740 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

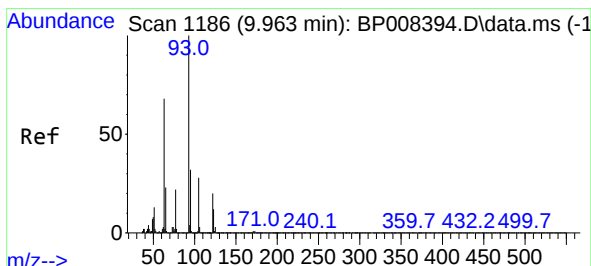
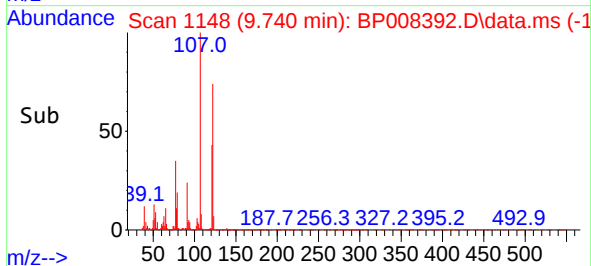
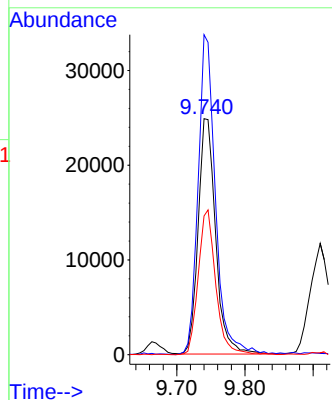
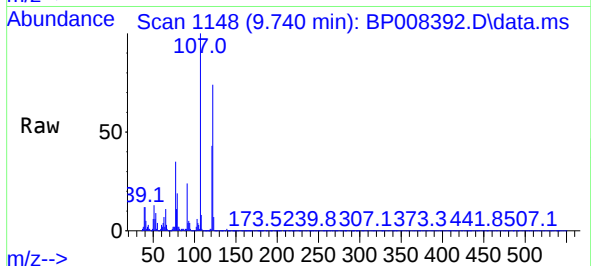
SSTDICC010

Tgt Ion:122 Resp: 4429
Ion Ratio Lower Upper
122 100
107 135.6 106.6 160.0
121 58.8 48.1 72.1

Manual Integrations

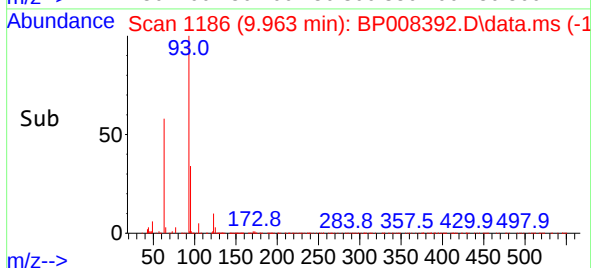
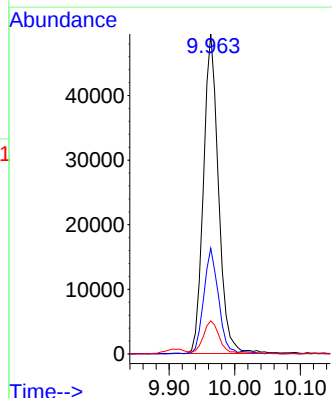
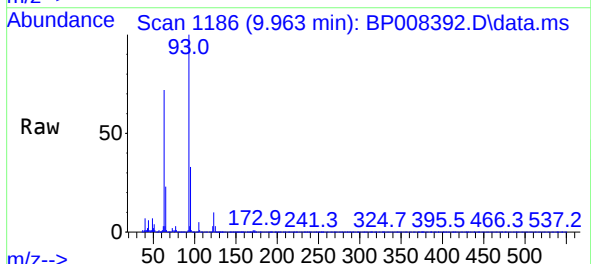
APPROVED

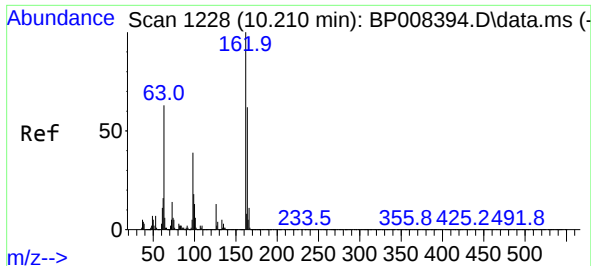
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#28
bis(2-Chloroethoxy)methane
Concen: 11.086 ng
RT: 9.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion: 93 Resp: 79059
Ion Ratio Lower Upper
93 100
95 33.1 25.4 38.2
123 10.4 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 11.249 ng

RT: 10.228 min Scan# 1231

Delta R.T. 0.018 min

Lab File: BP008392.D

Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

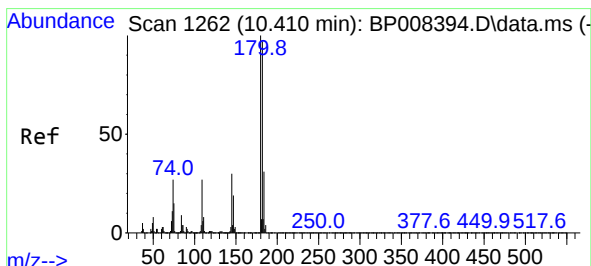
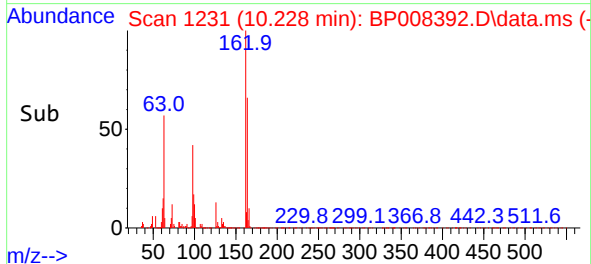
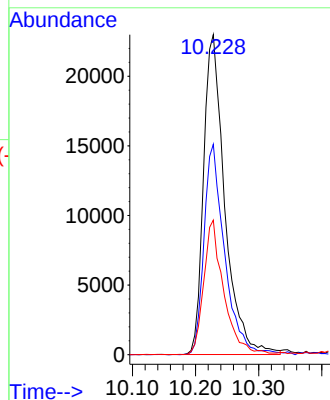
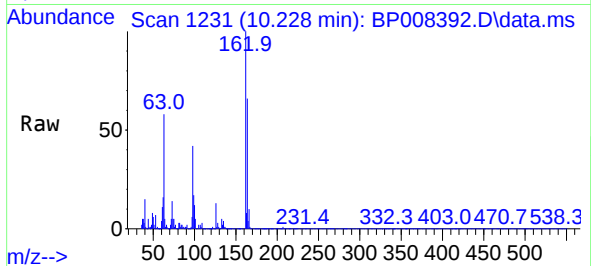
SSTDICC010

Tgt Ion:	162	Resp:	53770
Ion Ratio	Lower	Upper	
162	100		
164	65.8	43.9	83.9
98	42.1	17.9	57.9

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#30

1,2,4-Trichlorobenzene

Concen: 11.438 ng

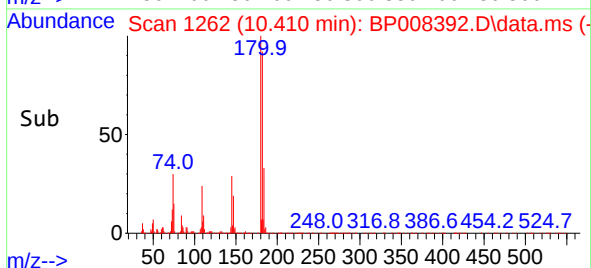
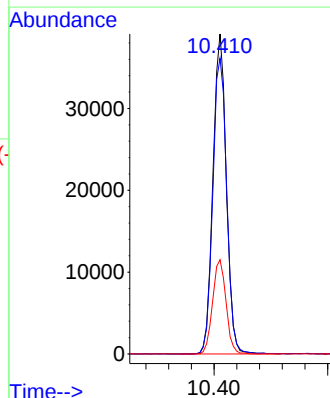
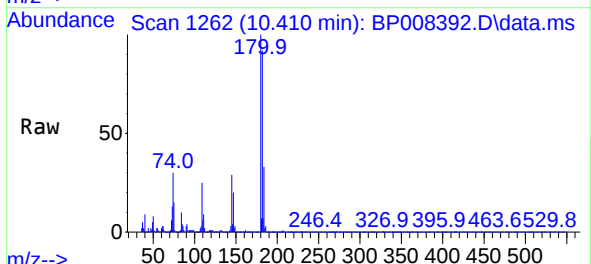
RT: 10.410 min Scan# 1262

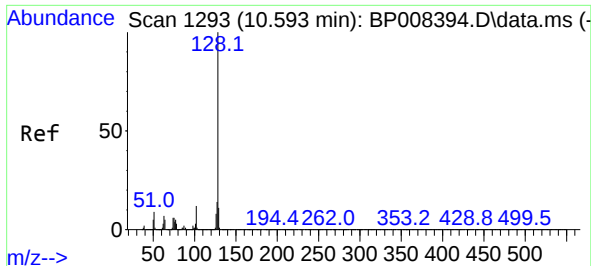
Delta R.T. 0.000 min

Lab File: BP008392.D

Acq: 14 Dec 2021 14:01

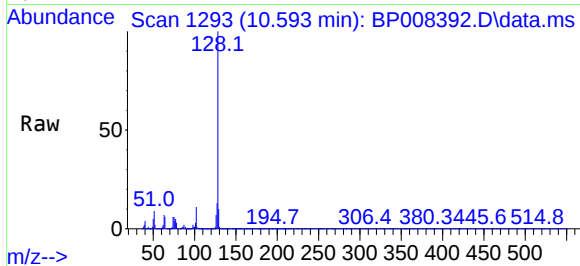
Tgt Ion:	180	Resp:	63455
Ion Ratio	Lower	Upper	
180	100		
182	92.4	74.8	112.2
145	29.5	23.2	34.8





#31
Naphthalene
Concen: 11.144 ng
RT: 10.593 min Scan# 1177
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

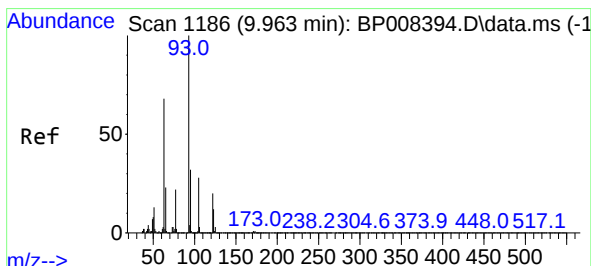
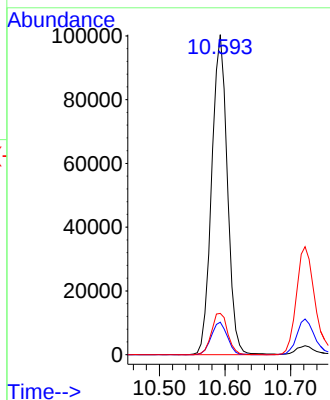
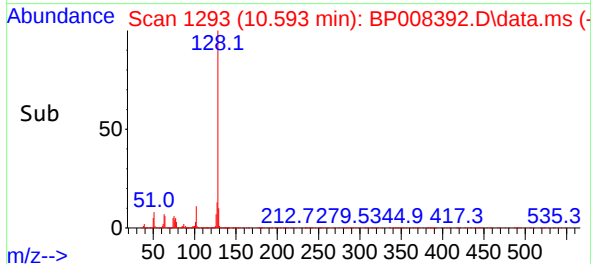
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:128 Resp: 16603
Ion Ratio Lower Upper
128 100
129 10.1 8.5 12.7
127 12.9 10.9 16.3

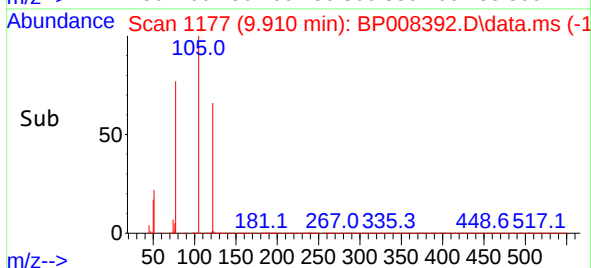
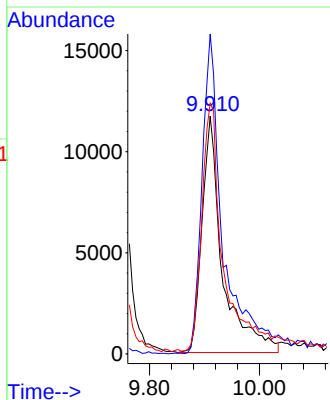
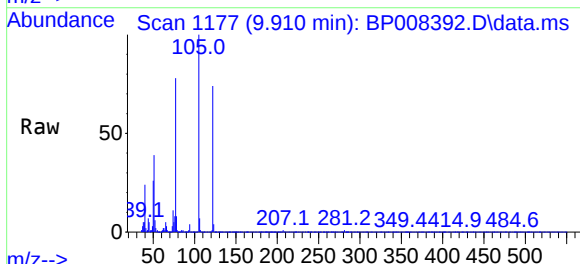
Manual Integrations
APPROVED

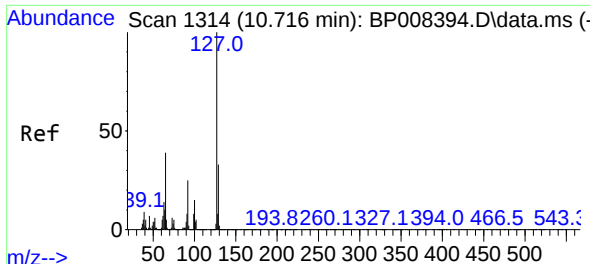
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#32
Benzoic acid
Concen: 9.278 ng
RT: 9.910 min Scan# 1177
Delta R.T. -0.053 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion:122 Resp: 30375
Ion Ratio Lower Upper
122 100
105 134.6 117.4 157.4
77 105.5 89.2 129.2





#33
4-Chloroaniline
Concen: 11.028 ng
RT: 10.722 min Scan# 1315
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

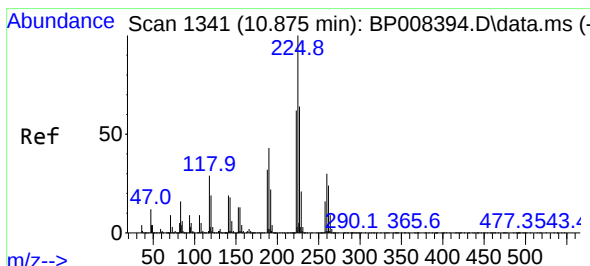
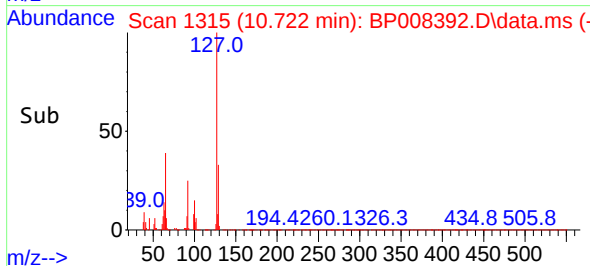
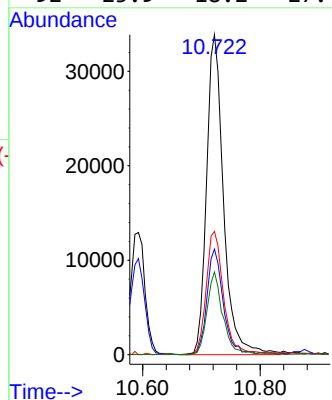
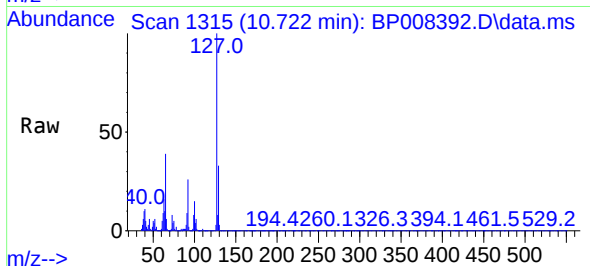
SSTDICC010

Tgt Ion:	127	Resp:	6816
Ion Ratio	Lower	Upper	
127	100		
129	33.0	25.4	38.2
65	38.5	29.5	44.3
92	25.9	18.2	27.4

Manual Integrations

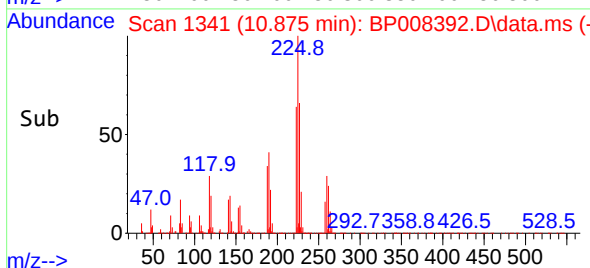
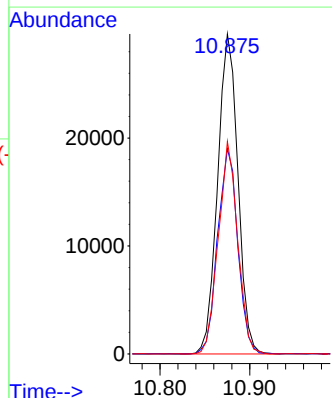
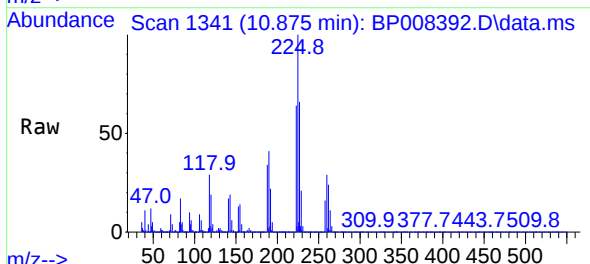
APPROVED

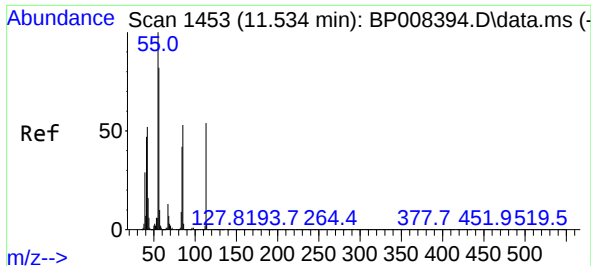
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#34
Hexachlorobutadiene
Concen: 12.249 ng
RT: 10.875 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

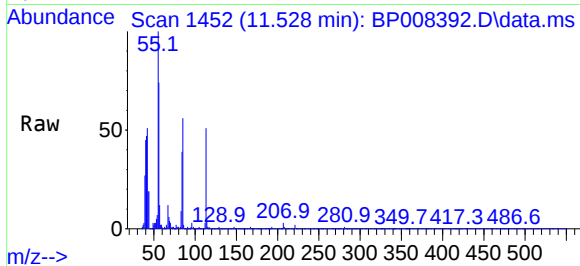
Tgt Ion:	225	Resp:	46506
Ion Ratio	Lower	Upper	
225	100		
223	64.2	52.5	78.7
227	66.4	51.0	76.6





#35
Caprolactam
Concen: 10.920 ng
RT: 11.528 min Scan# 1453
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

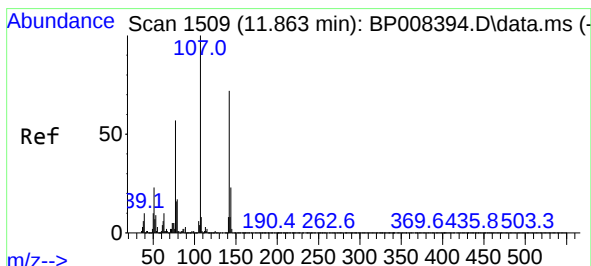
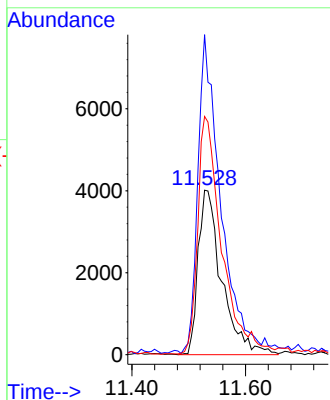
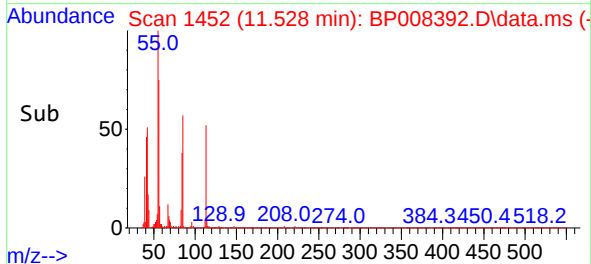
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



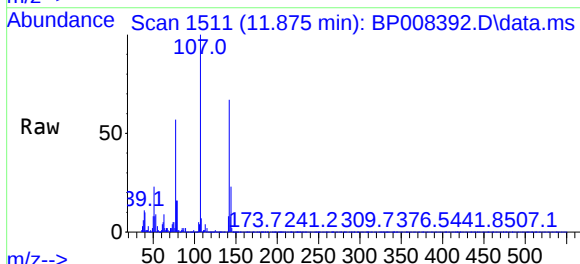
Tgt Ion:113 Resp: 1159
Ion Ratio Lower Upper
113 100
55 194.6 174.2 214.2
56 144.9 130.3 170.3

Manual Integrations
APPROVED

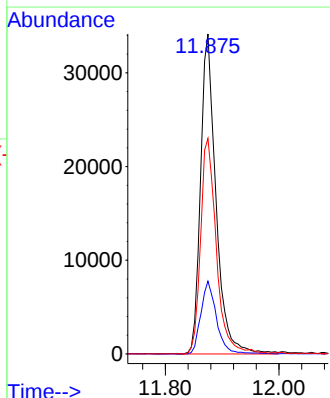
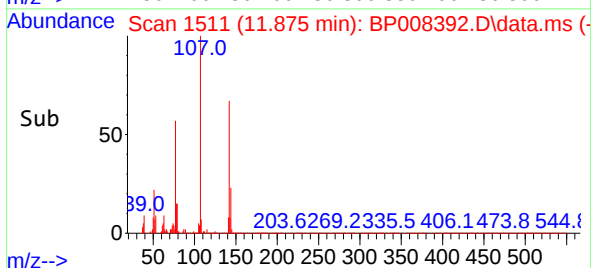
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

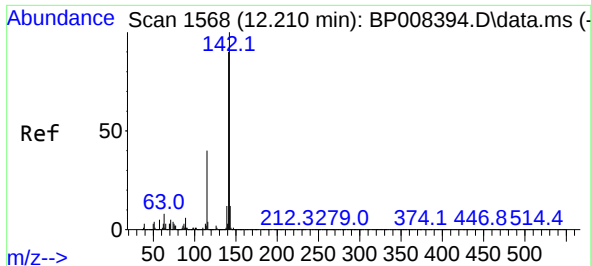


#36
4-Chloro-3-methylphenol
Concen: 11.753 ng
RT: 11.875 min Scan# 1511
Delta R.T. 0.012 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



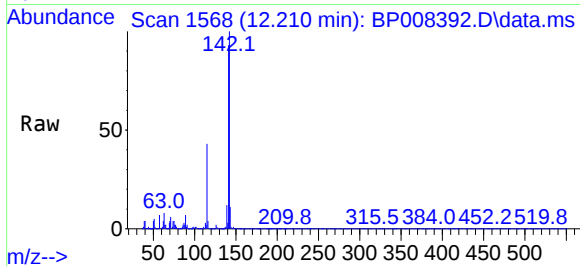
Tgt Ion:107 Resp: 64224
Ion Ratio Lower Upper
107 100
144 22.7 19.7 29.5
142 67.4 59.6 89.4





#37
2-Methylnaphthalene
Concen: 11.119 ng
RT: 12.210 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

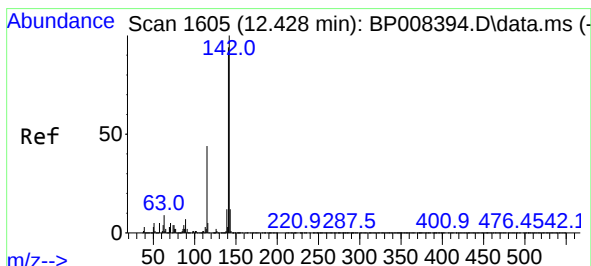
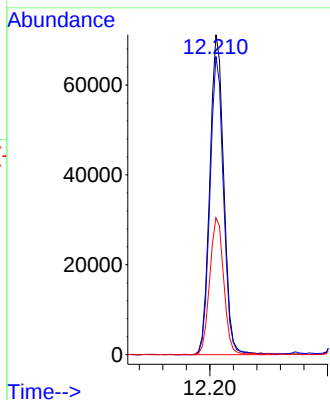
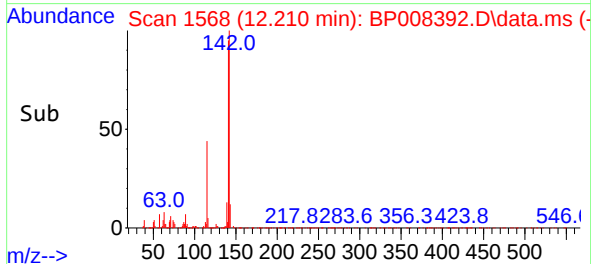
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



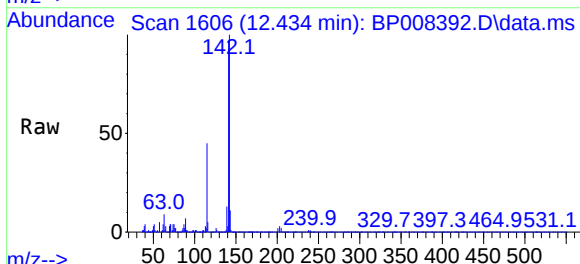
Tgt Ion:142 Resp: 11716
Ion Ratio Lower Upper
142 100
141 93.2 70.7 106.1
115 42.8 30.9 46.3

Manual Integrations
APPROVED

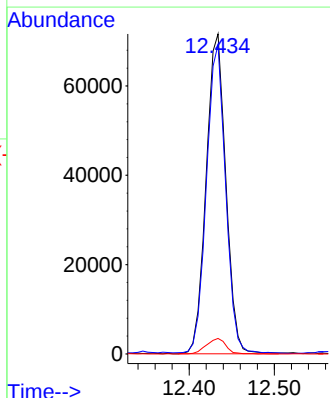
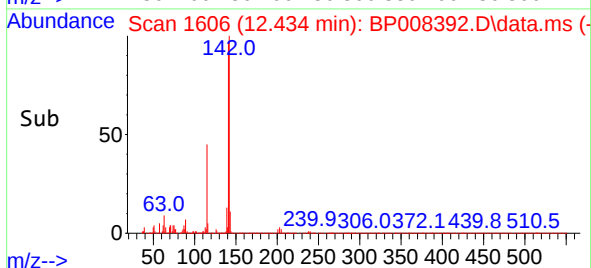
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

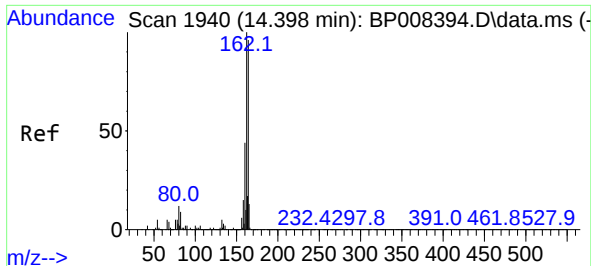


#38
1-Methylnaphthalene
Concen: 11.204 ng
RT: 12.434 min Scan# 1606
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



Tgt Ion:142 Resp: 114916
Ion Ratio Lower Upper
142 100
141 96.7 74.2 111.4
116 4.9 3.4 5.2





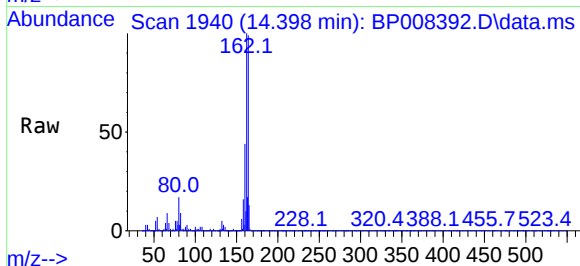
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.398 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

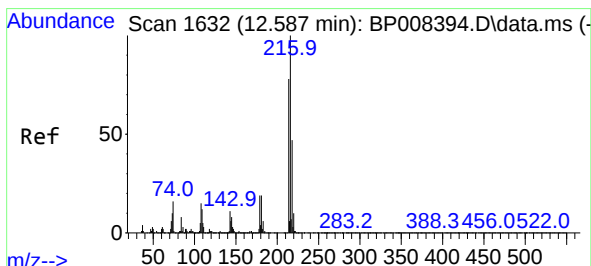
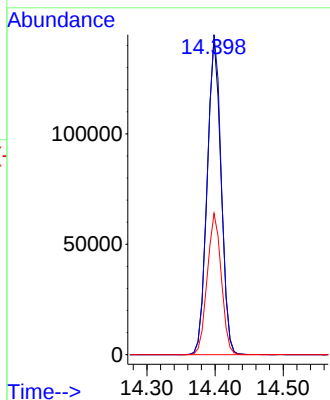
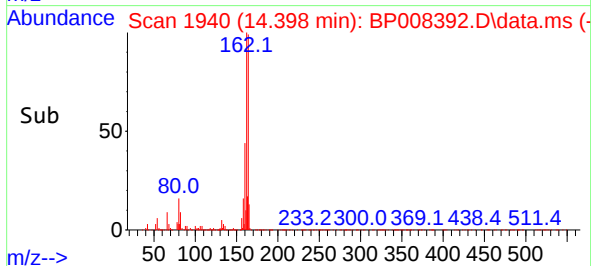


Tgt Ion:164 Resp: 202697
Ion Ratio Lower Upper
164 100
162 101.3 81.9 122.9
160 44.7 35.4 53.0

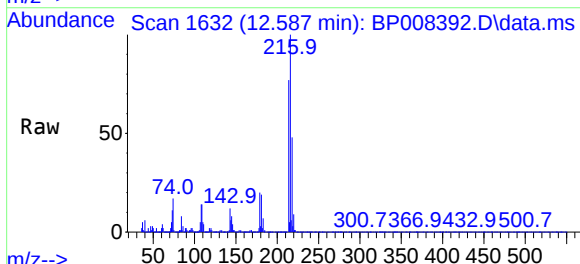
Manual Integrations

APPROVED

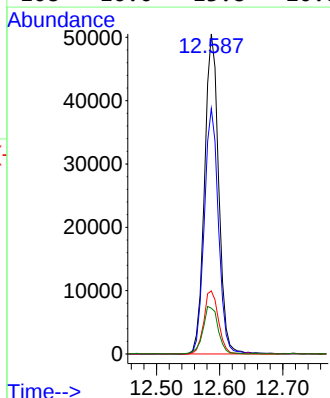
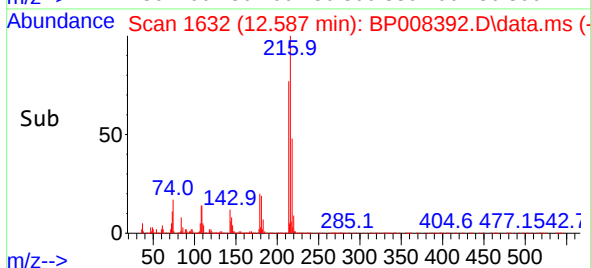
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

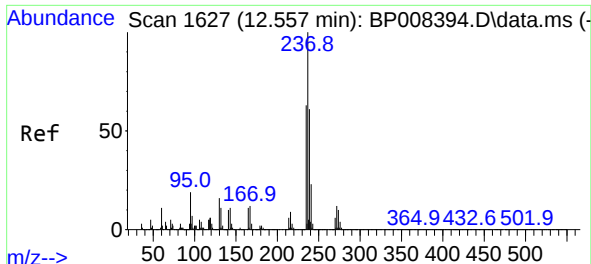


#40
1,2,4,5-Tetrachlorobenzene
Concen: 11.937 ng
RT: 12.587 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



Tgt Ion:216 Resp: 78595
Ion Ratio Lower Upper
216 100
214 77.0 62.5 93.7
179 20.2 16.4 24.6
108 16.0 13.8 20.8





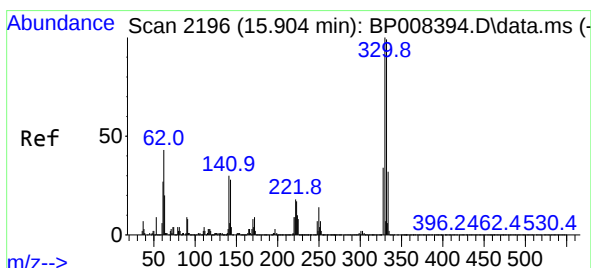
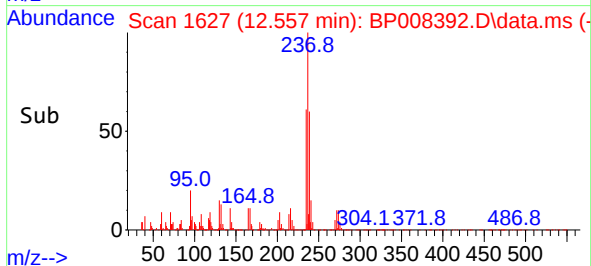
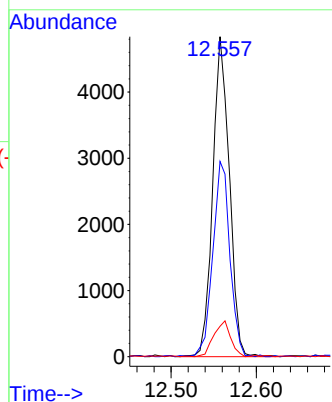
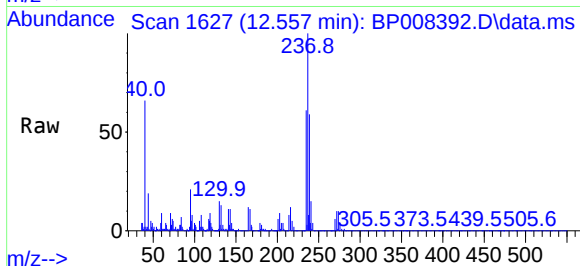
#41
Hexachlorocyclopentadiene
Concen: 2.583 ng
RT: 12.557 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 237 Resp: 6538
Ion Ratio Lower Upper
237 100
235 61.0 42.3 82.3
272 9.5 0.0 32.2

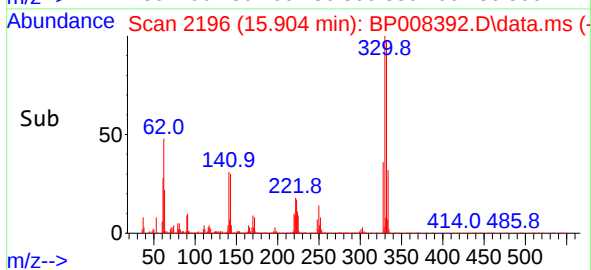
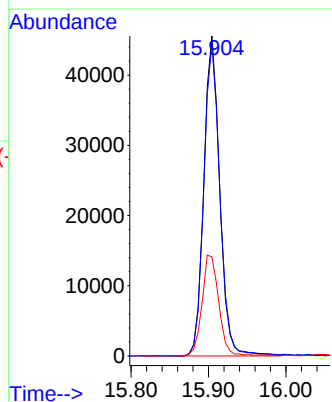
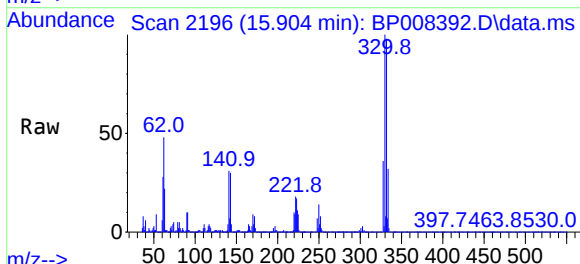
Manual Integrations
APPROVED

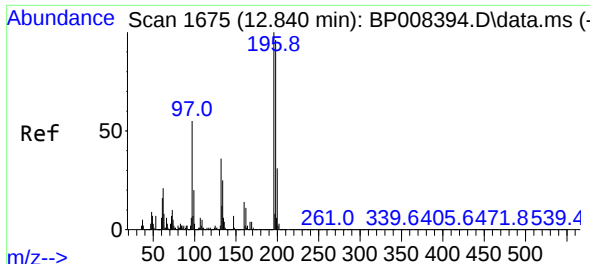
Reviewed By : Christian Giraldo 12/15/2021
Supervised By : Jagrut Upadhyay 12/15/2021



#42
2,4,6-Tribromophenol
Concen: 25.121 ng
RT: 15.904 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

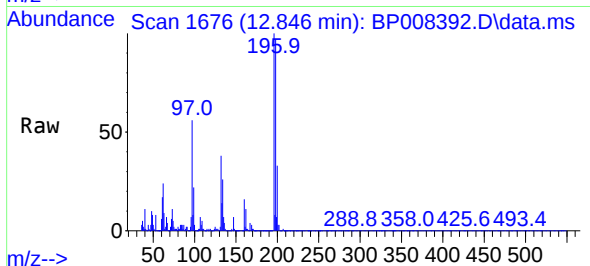
Tgt Ion: 330 Resp: 65083
Ion Ratio Lower Upper
330 100
332 98.9 77.0 115.4
141 33.0 28.4 42.6





#43
2,4,6-Trichlorophenol
Concen: 11.112 ng
RT: 12.846 min Scan# 1675
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

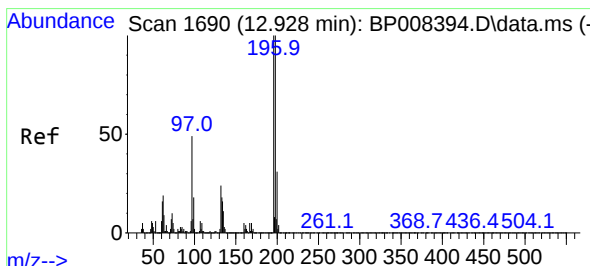
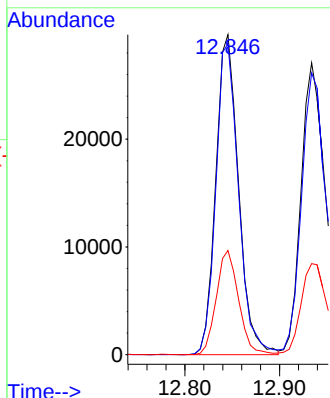
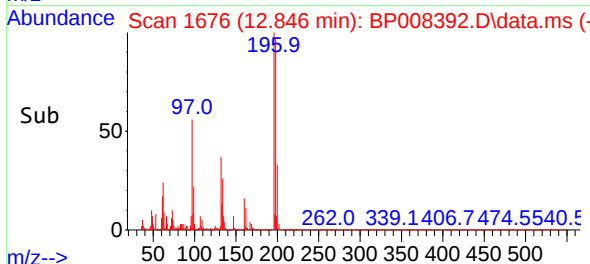
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



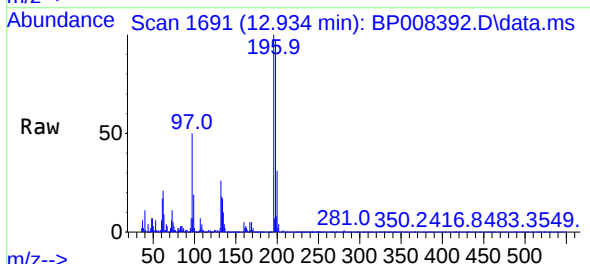
Tgt Ion:196 Resp: 49570
Ion Ratio Lower Upper
196 100
198 97.2 74.8 112.2
200 32.6 24.3 36.5

Manual Integrations
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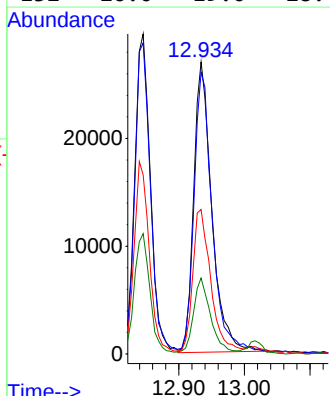
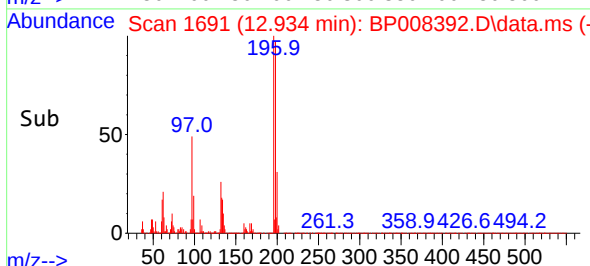
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

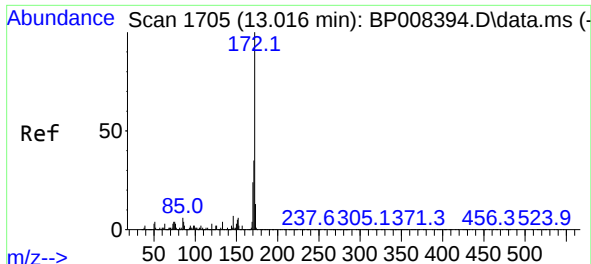


#44
2,4,5-Trichlorophenol
Concen: 10.841 ng
RT: 12.934 min Scan# 1691
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



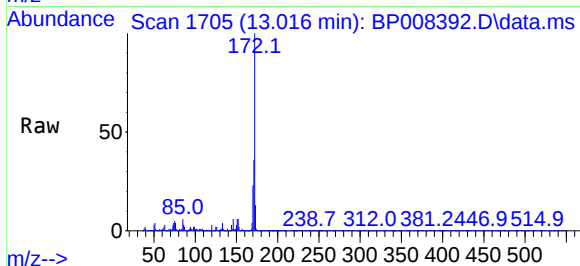
Tgt Ion:196 Resp: 51824
Ion Ratio Lower Upper
196 100
198 96.5 76.2 114.4
97 49.5 40.8 61.2
132 26.0 19.0 28.4





#45
2-Fluorobiphenyl
Concen: 23.827 ng
RT: 13.016 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

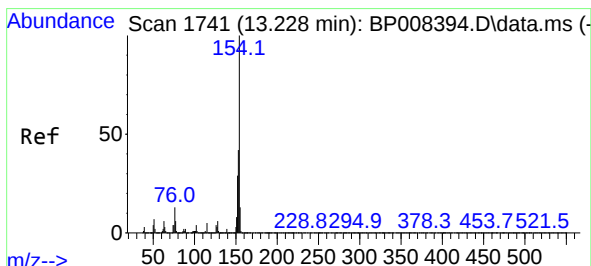
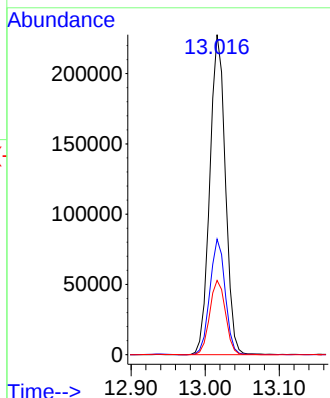
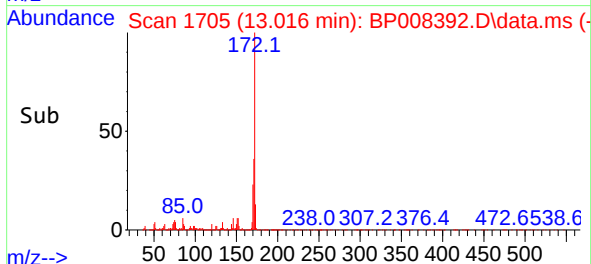
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



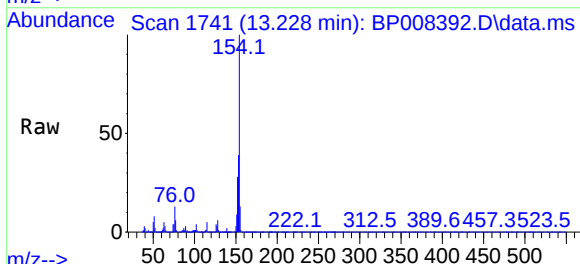
Tgt Ion:172 Resp: 33249
Ion Ratio Lower Upper
172 100
171 36.1 28.0 42.0
170 23.2 18.9 28.3

Manual Integrations
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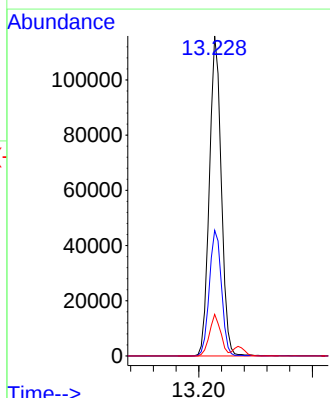
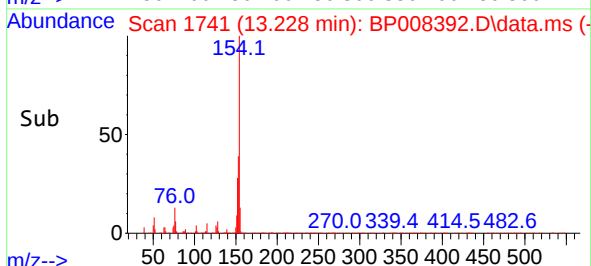
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

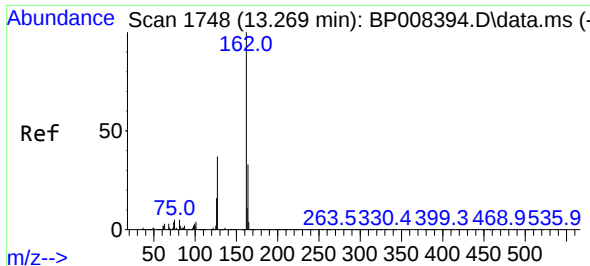


#46
1,1'-Biphenyl
Concen: 11.404 ng
RT: 13.228 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



Tgt Ion:154 Resp: 167709
Ion Ratio Lower Upper
154 100
153 39.2 19.7 59.7
76 13.0 0.0 33.7





#47
2-Chloronaphthalene
Concen: 11.201 ng
RT: 13.269 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

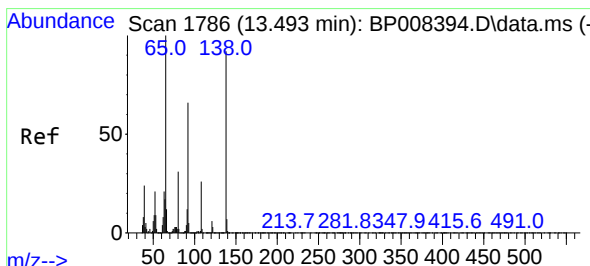
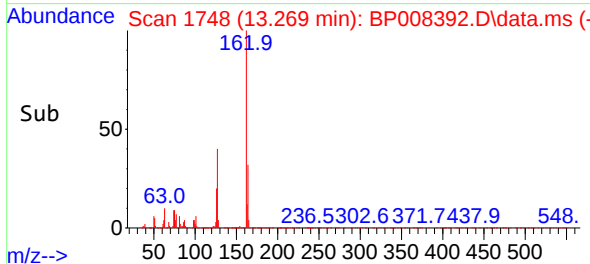
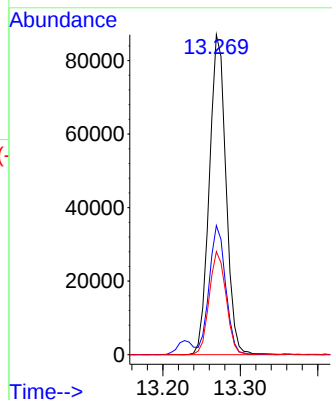
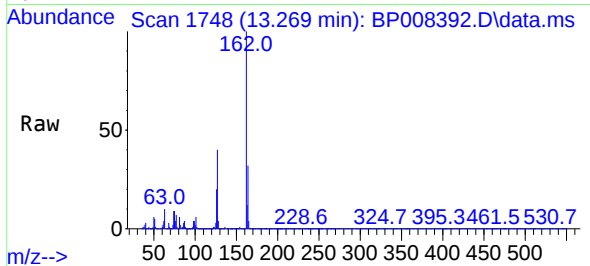
SSTDICC010

Tgt Ion:162 Resp: 13009
Ion Ratio Lower Upper
162 100
127 40.4 31.3 46.9
164 32.2 26.9 40.3

Manual Integrations

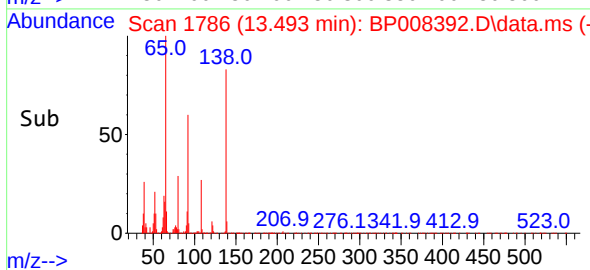
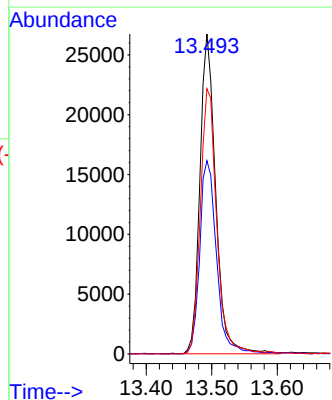
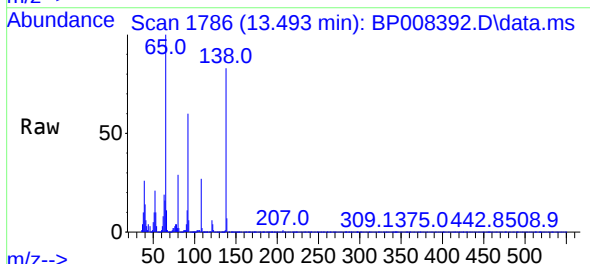
APPROVED

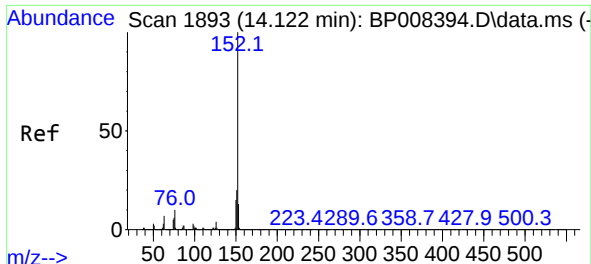
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#48
2-Nitroaniline
Concen: 11.193 ng
RT: 13.493 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion: 65 Resp: 44796
Ion Ratio Lower Upper
65 100
92 60.4 50.6 75.8
138 82.9 68.7 103.1





#49
Acenaphthylene
Concen: 11.066 ng
RT: 14.122 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

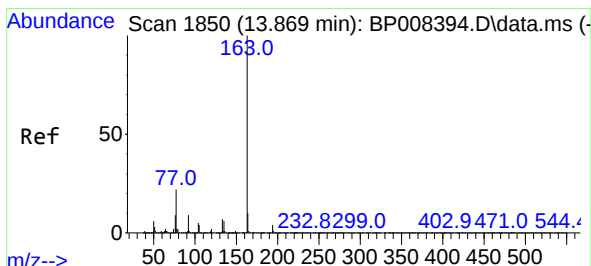
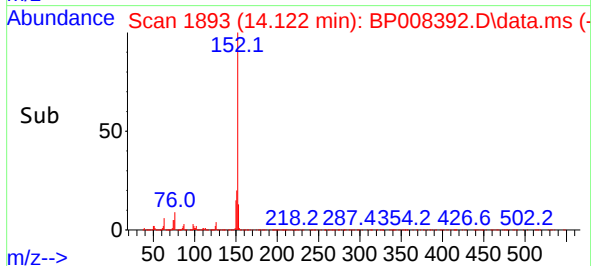
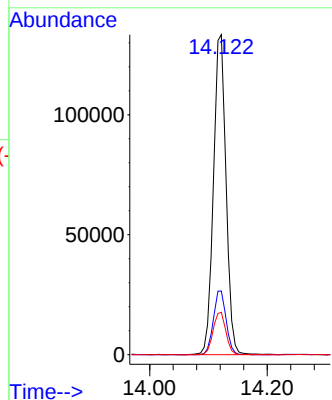
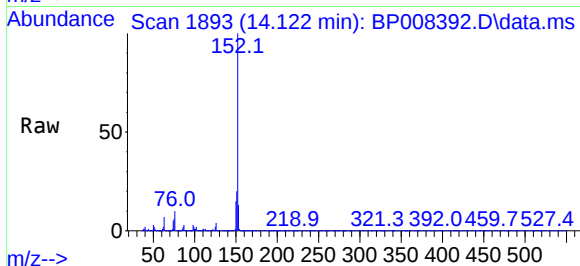
SSTDICC010

Tgt Ion:152 Resp: 198280
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.4
153 13.2 10.9 16.3

Manual Integrations

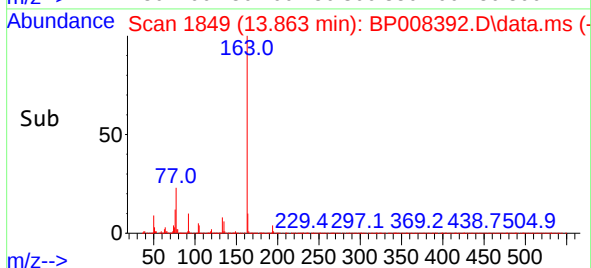
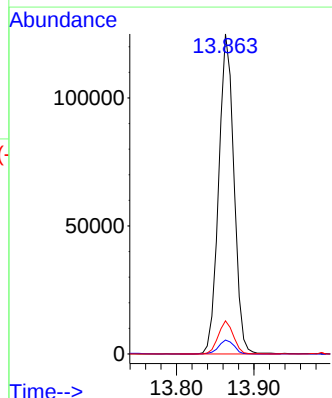
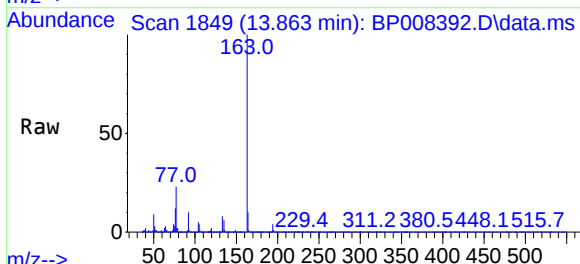
APPROVED

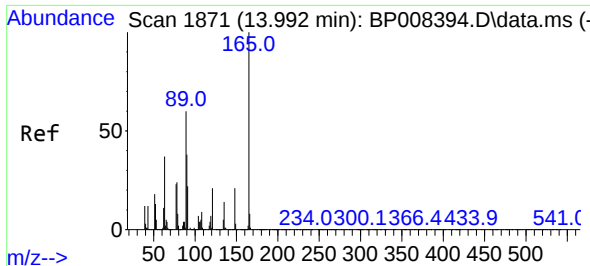
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#50
Dimethylphthalate
Concen: 11.217 ng
RT: 13.863 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion:163 Resp: 170736
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 11.345 ng
RT: 13.987 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

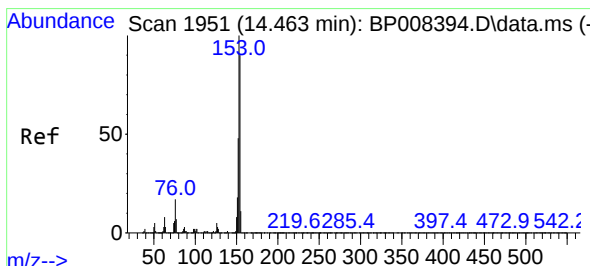
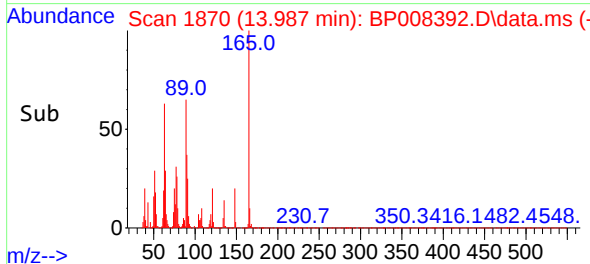
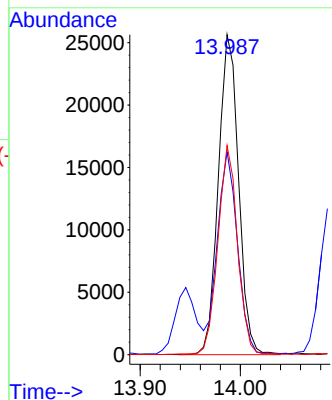
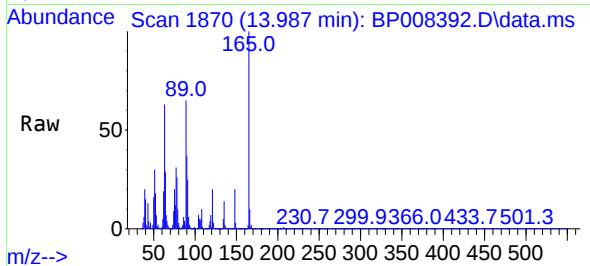
ClientSampleId :

SSTDICC010

Tgt Ion:165 Resp: 3583
Ion Ratio Lower Upper
165 100
63 63.4 50.8 76.2
89 65.4 50.0 75.0

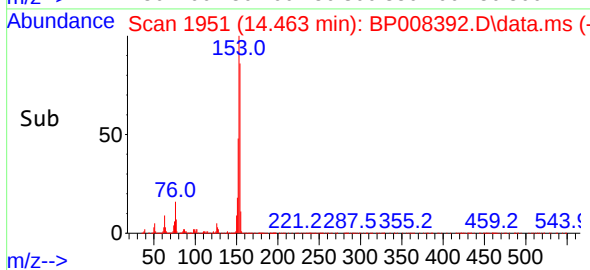
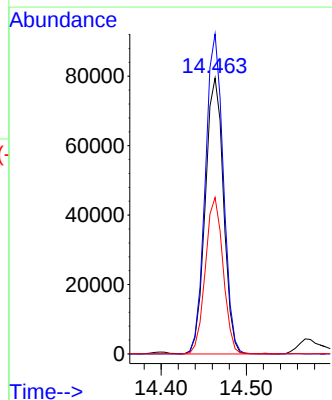
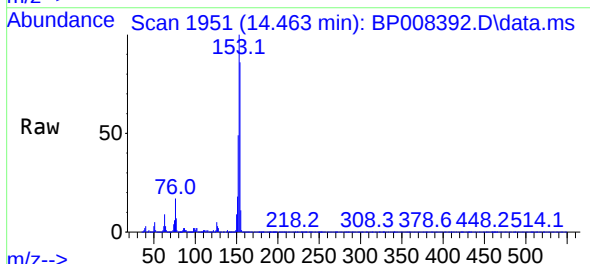
Manual Integrations
APPROVED

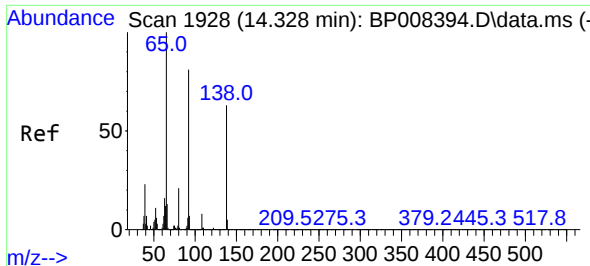
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#52
Acenaphthene
Concen: 11.060 ng
RT: 14.463 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

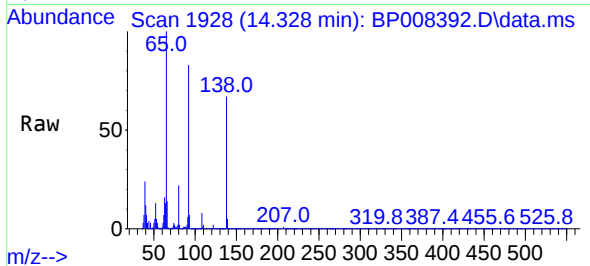
Tgt Ion:154 Resp: 118100
Ion Ratio Lower Upper
154 100
153 115.9 90.3 135.5
152 56.7 43.3 64.9





#53
3-Nitroaniline
Concen: 10.430 ng
RT: 14.328 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

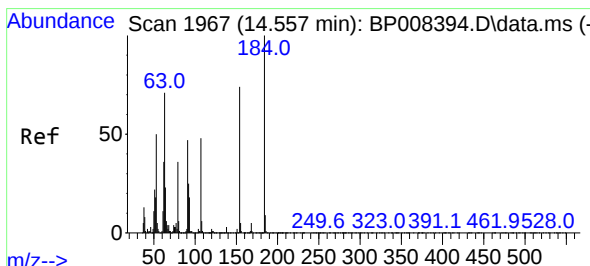
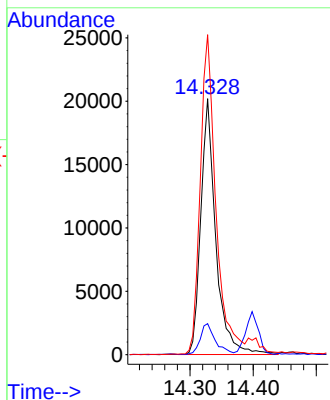
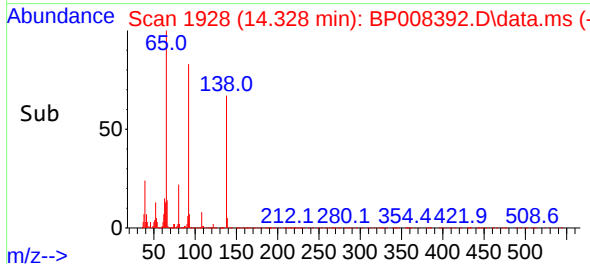
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



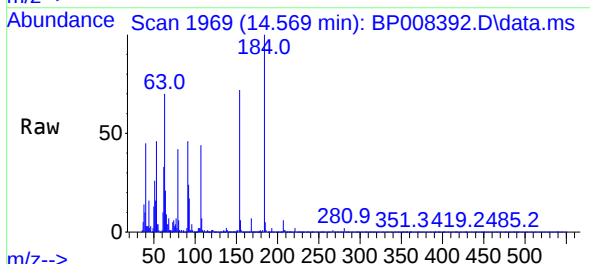
Tgt Ion:138 Resp: 33390
Ion Ratio Lower Upper
138 100
108 12.2 9.2 13.8
92 125.0 102.9 154.3

Manual Integrations
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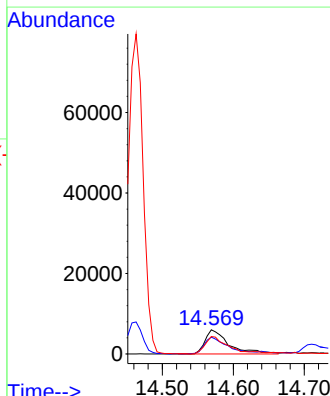
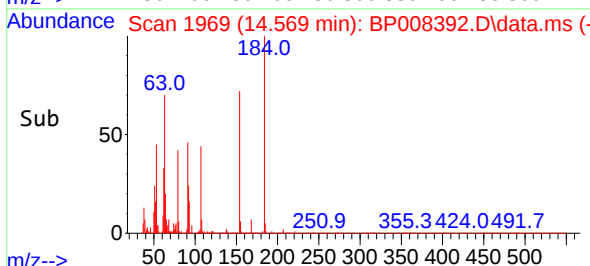
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

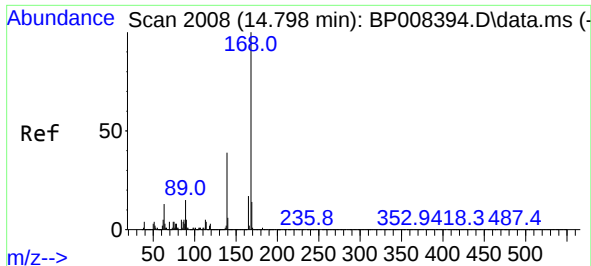


#54
2,4-Dinitrophenol
Concen: 7.483 ng
RT: 14.569 min Scan# 1969
Delta R.T. 0.012 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



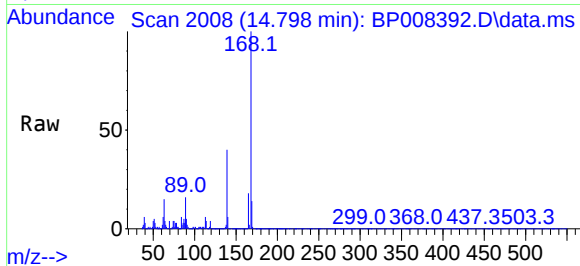
Tgt Ion:184 Resp: 13976
Ion Ratio Lower Upper
184 100
63 69.8 53.8 80.6
154 72.0 54.2 81.2





#55
Dibenzofuran
Concen: 11.125 ng
RT: 14.798 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

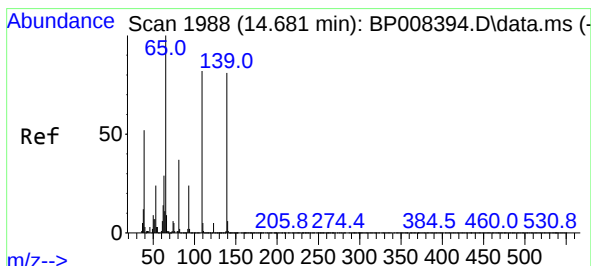
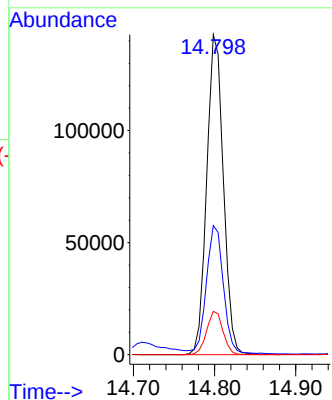
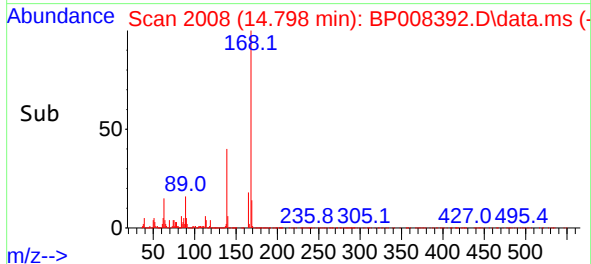
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



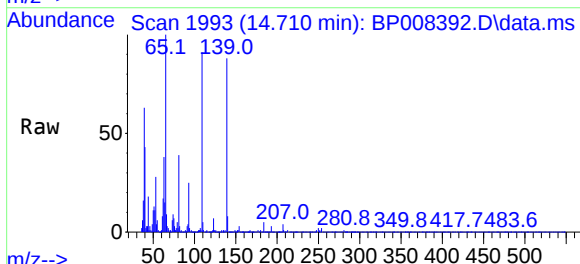
Tgt Ion:168 Resp: 20300
Ion Ratio Lower Upper
168 100
139 40.4 30.6 46.0
169 13.6 11.0 16.4

Manual Integrations
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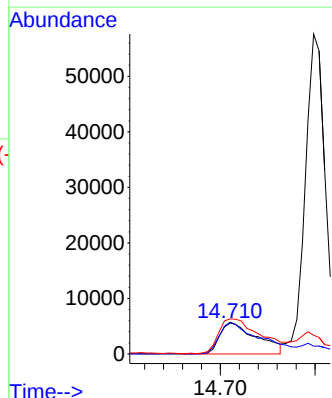
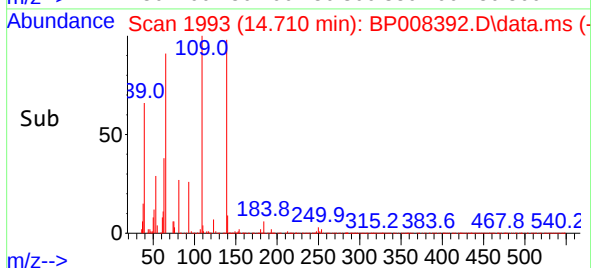
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

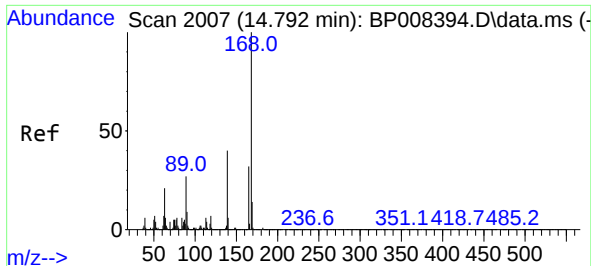


#56
4-Nitrophenol
Concen: 6.279 ng
RT: 14.710 min Scan# 1993
Delta R.T. 0.030 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



Tgt Ion:139 Resp: 15407
Ion Ratio Lower Upper
139 100
109 103.1 65.9 105.9
65 113.4 91.9 131.9





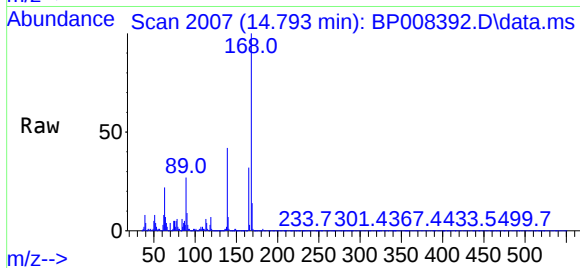
#57
2,4-Dinitrotoluene
Concen: 11.064 ng
RT: 14.793 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

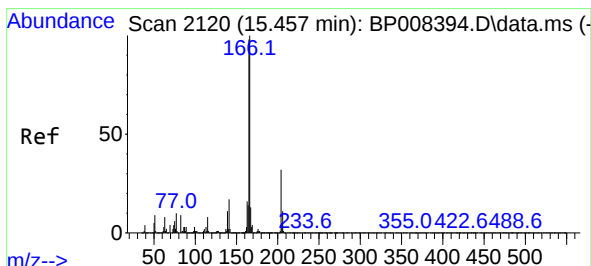
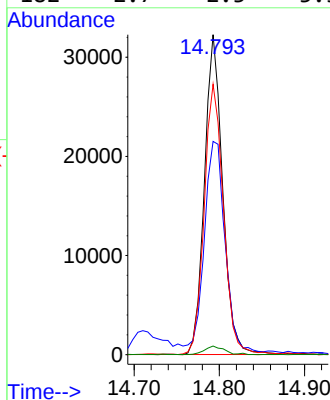
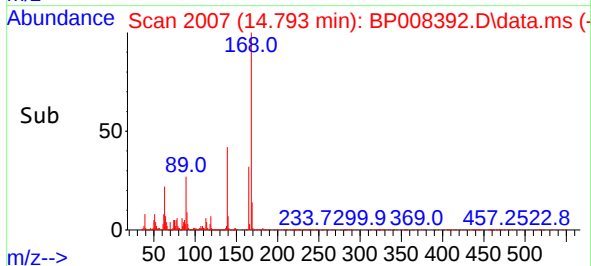


Tgt Ion:165 Resp: 47960
Ion Ratio Lower Upper
165 100
63 66.7 38.9 58.3
89 84.5 60.5 90.7
182 2.7 2.3 3.5

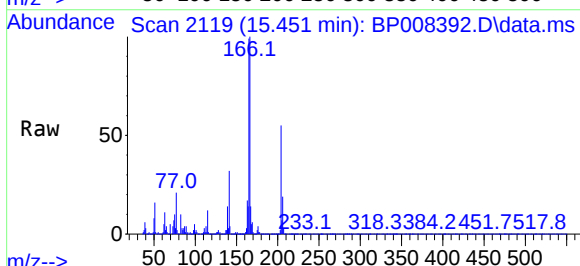
Manual Integrations

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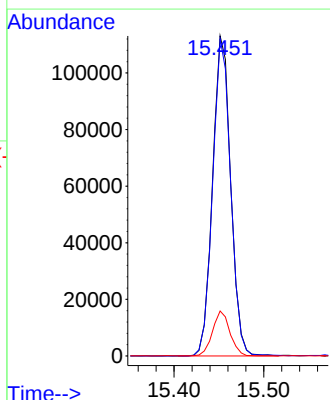
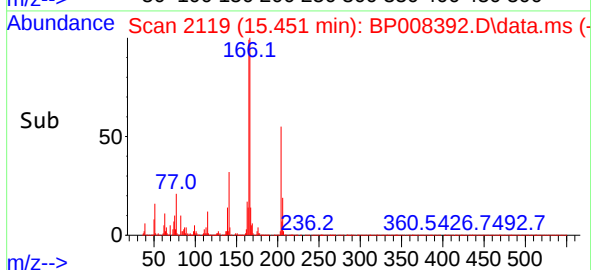
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

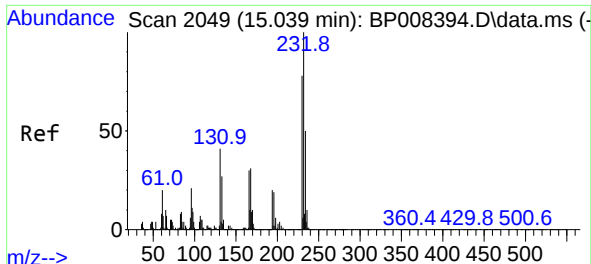


#58
Fluorene
Concen: 10.655 ng
RT: 15.451 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



Tgt Ion:166 Resp: 157965
Ion Ratio Lower Upper
166 100
165 99.1 79.4 119.2
167 14.1 10.9 16.3





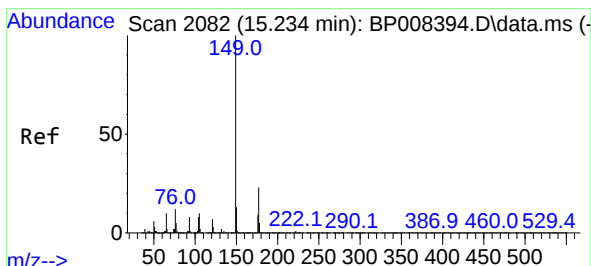
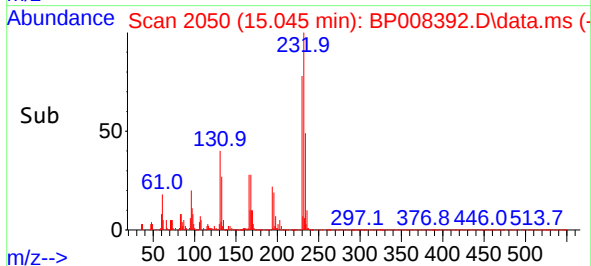
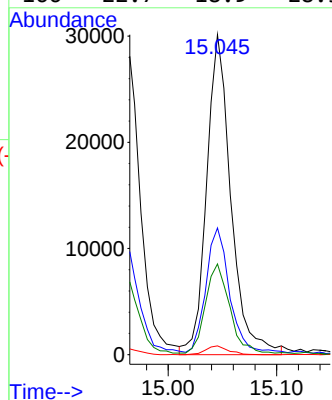
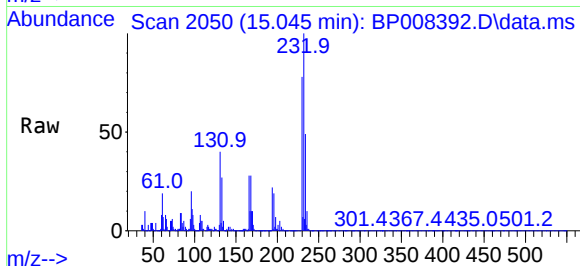
#59
2,3,4,6-Tetrachlorophenol
Concen: 11.082 ng m
RT: 15.045 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:232 Resp: 47108
Ion Ratio Lower Upper
232 100
131 33.4 28.1 42.1
130 2.0 1.8 2.8
166 22.7 18.9 28.3

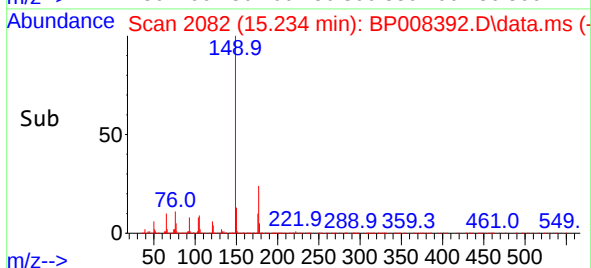
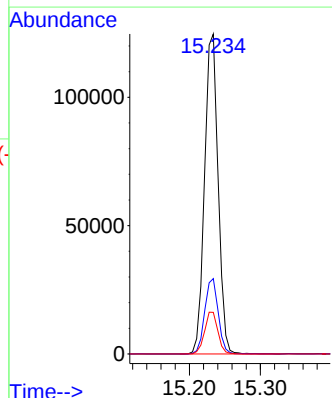
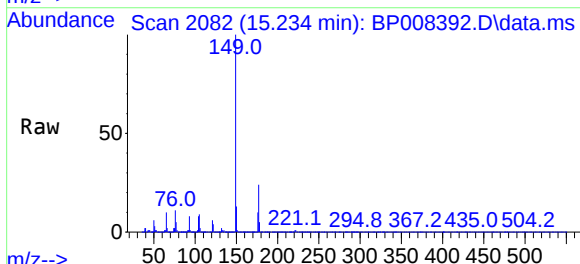
Manual Integrations
APPROVED

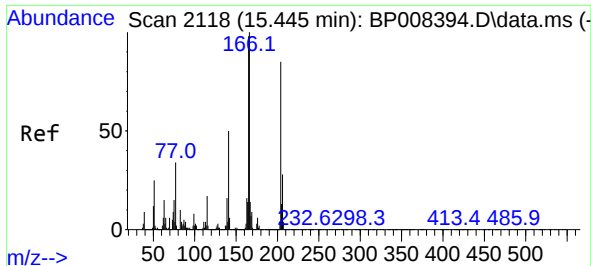
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#60
Diethylphthalate
Concen: 10.970 ng
RT: 15.234 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

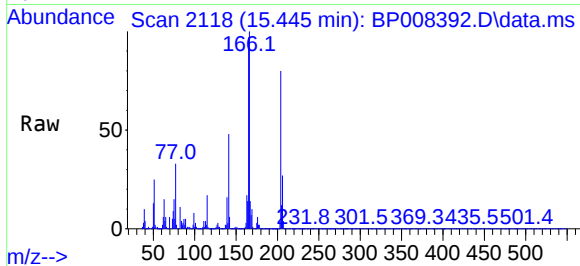
Tgt Ion:149 Resp: 165692
Ion Ratio Lower Upper
149 100
177 23.6 18.2 27.2
150 13.0 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 11.137 ng
RT: 15.445 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

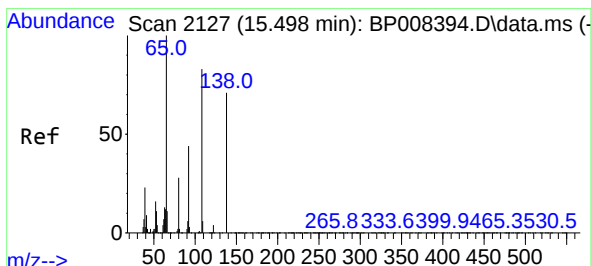
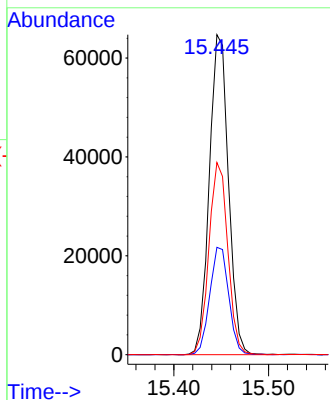
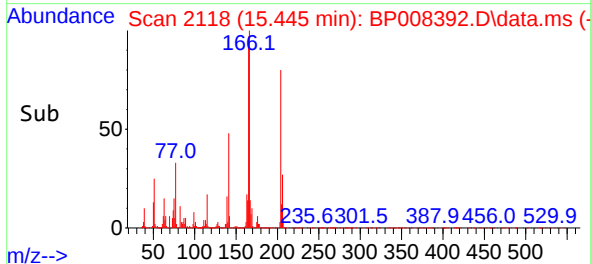
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



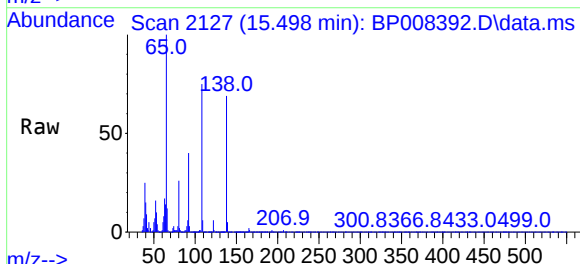
Tgt Ion:204 Resp: 90562
Ion Ratio Lower Upper
204 100
206 33.5 26.1 39.1
141 60.0 47.4 71.0

Manual Integrations
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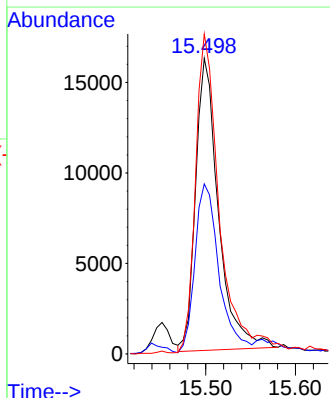
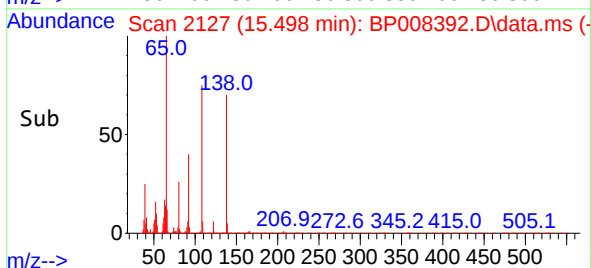
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

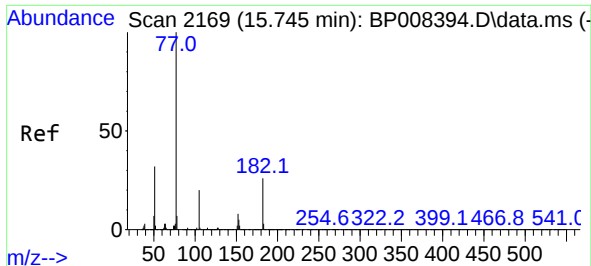


#62
4-Nitroaniline
Concen: 8.596 ng
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



Tgt Ion:138 Resp: 28557
Ion Ratio Lower Upper
138 100
92 57.5 40.8 80.8
108 108.2 77.9 117.9





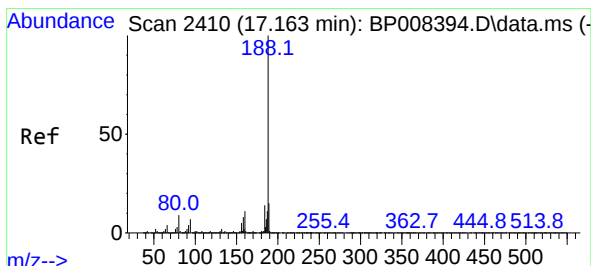
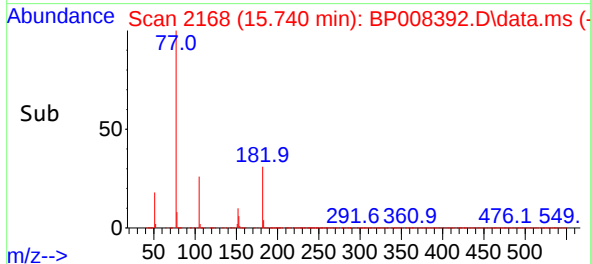
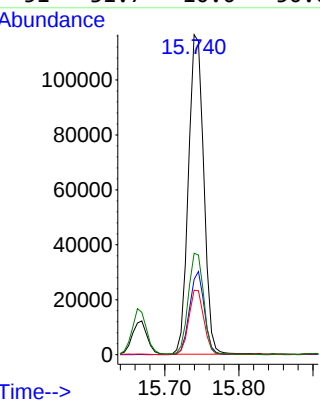
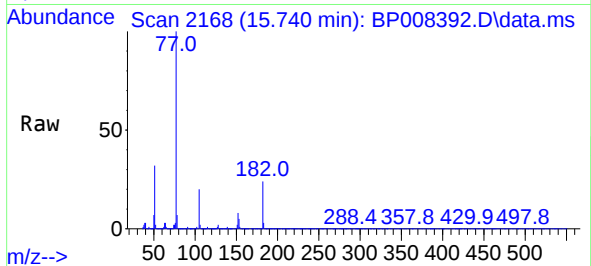
#63
Azobenzene
Concen: 10.816 ng
RT: 15.740 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 16711
Ion Ratio Lower Upper
77 100
182 23.5 3.8 43.8
105 20.1 0.5 40.5
51 31.7 10.0 50.0

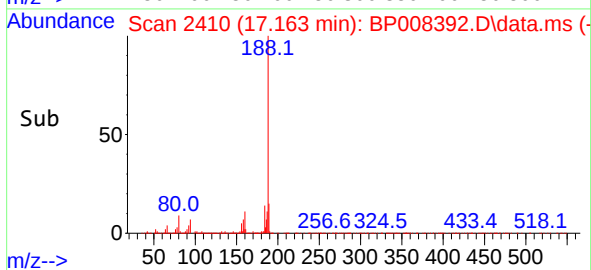
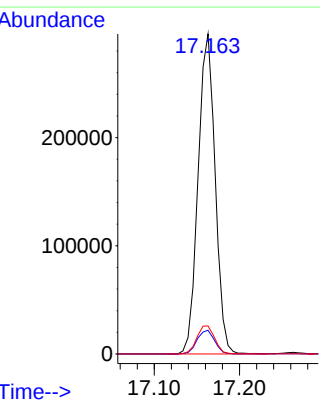
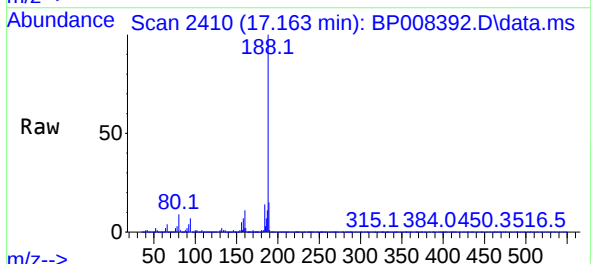
Manual Integrations
APPROVED

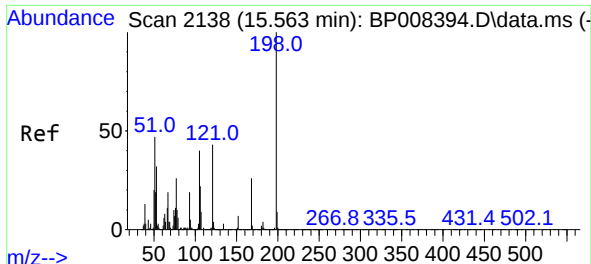
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.163 min Scan# 2410
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion:188 Resp: 411841
Ion Ratio Lower Upper
188 100
94 7.4 7.2 10.8
80 8.8 8.2 12.4





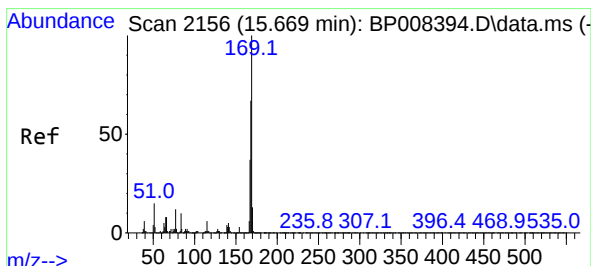
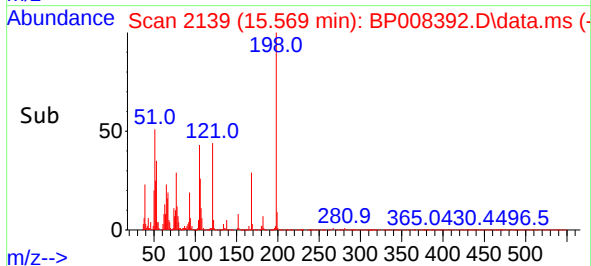
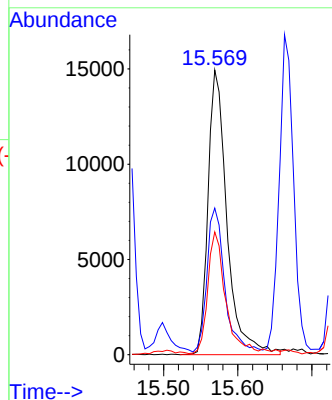
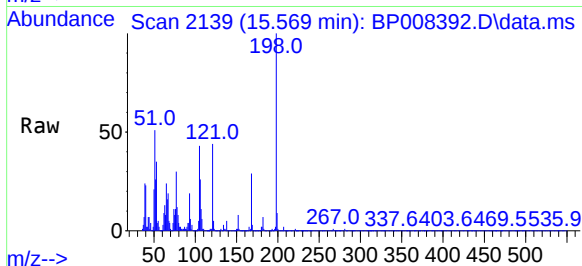
#65
4,6-Dinitro-2-methylphenol
Concen: 9.856 ng
RT: 15.569 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 26550
Ion Ratio Lower Upper
198 100
51 51.5 25.9 65.9
105 43.1 20.2 60.2

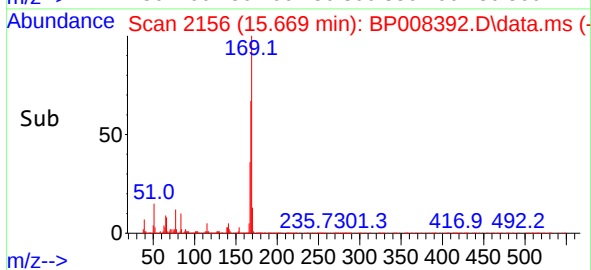
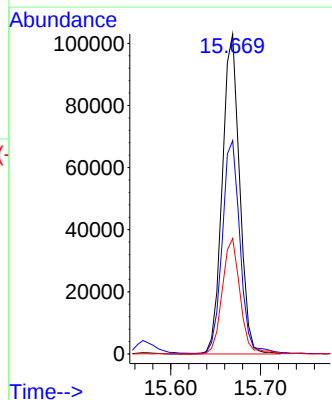
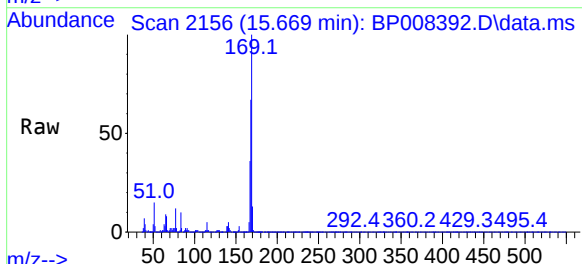
Manual Integrations
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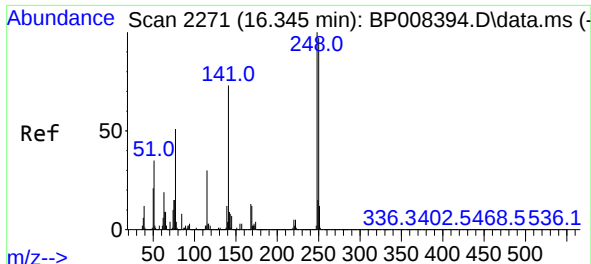
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#66
n-Nitrosodiphenylamine
Concen: 11.539 ng
RT: 15.669 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

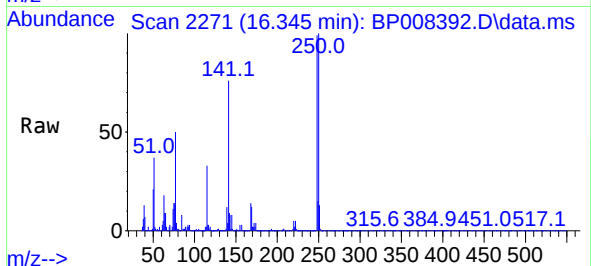
Tgt Ion:169 Resp: 137660
Ion Ratio Lower Upper
169 100
168 66.6 53.5 80.3
167 36.1 29.3 43.9





#67
4-Bromophenyl-phenylether
Concen: 12.253 ng
RT: 16.345 min Scan# 2271
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

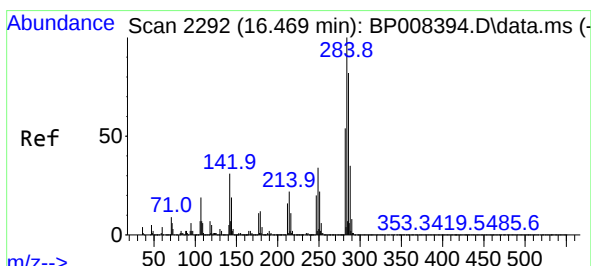
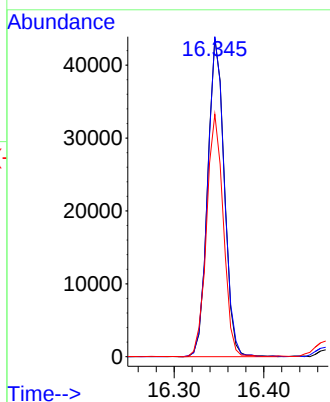
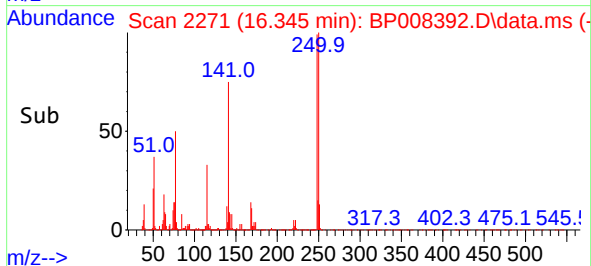
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



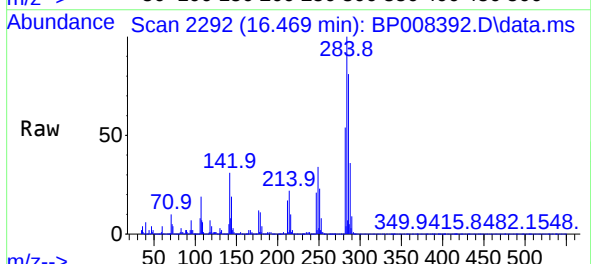
Tgt Ion:248 Resp: 56114
Ion Ratio Lower Upper
248 100
250 100.6 78.6 117.8
141 76.3 57.0 85.6

Manual Integrations
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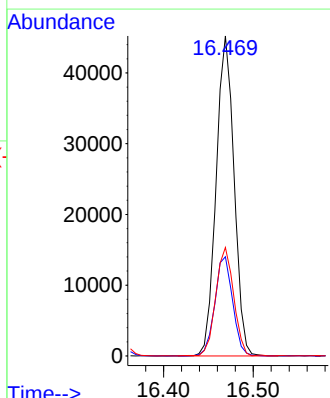
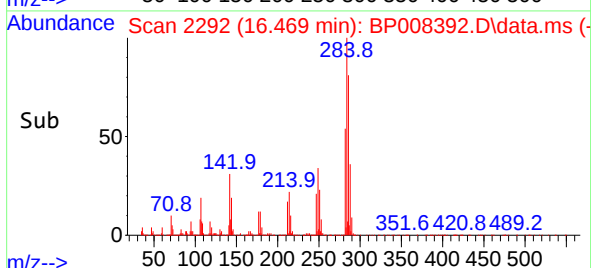
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

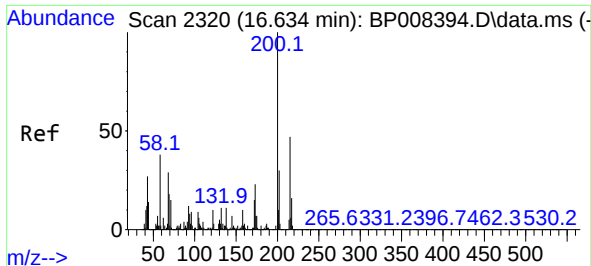


#68
Hexachlorobenzene
Concen: 12.808 ng
RT: 16.469 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



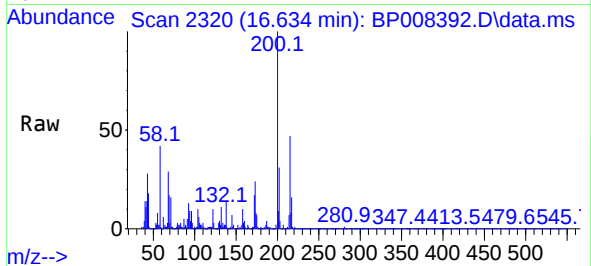
Tgt Ion:284 Resp: 62700
Ion Ratio Lower Upper
284 100
142 31.0 28.6 42.8
249 33.9 27.1 40.7





#69
Atrazine
Concen: 10.970 ng
RT: 16.634 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

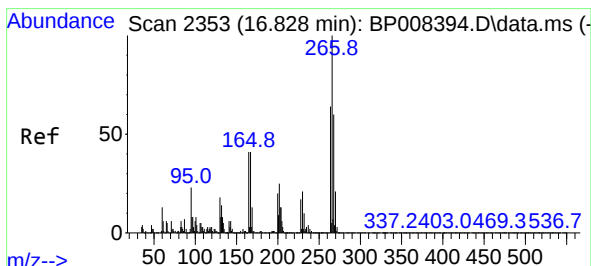
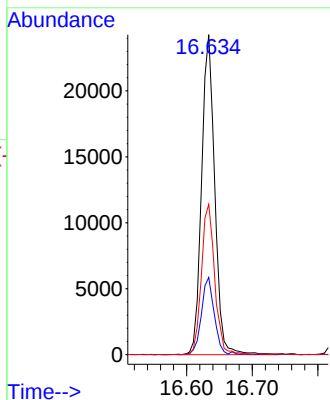
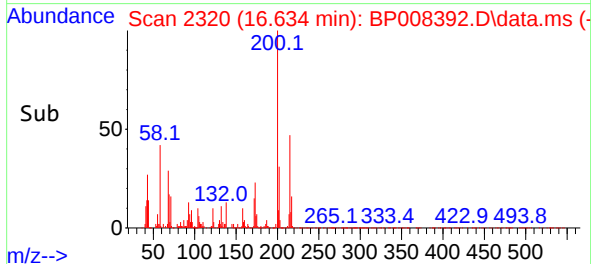
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



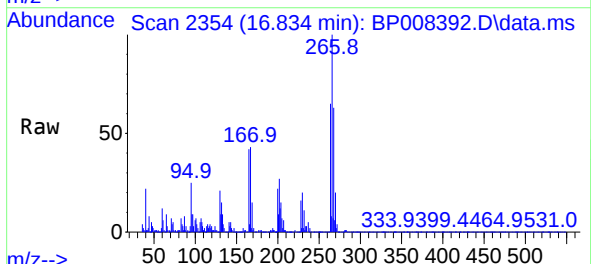
Tgt Ion:200 Resp: 3396
Ion Ratio Lower Upper
200 100
173 24.1 6.8 46.8
215 47.0 28.4 68.4

Manual Integrations
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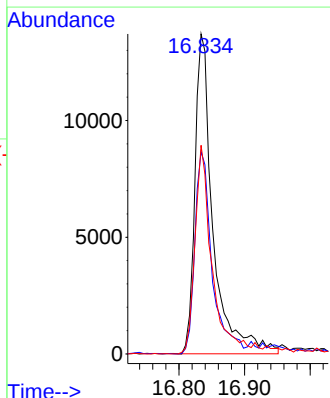
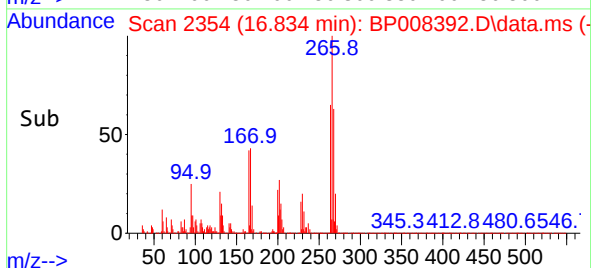
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

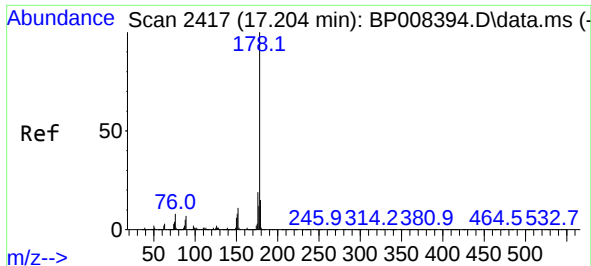


#70
Pentachlorophenol
Concen: 9.093 ng
RT: 16.834 min Scan# 2354
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



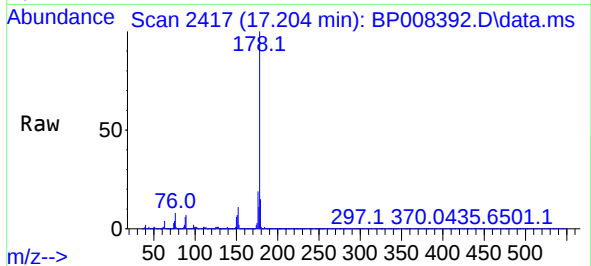
Tgt Ion:266 Resp: 26469
Ion Ratio Lower Upper
266 100
268 63.2 50.1 75.1
264 65.2 49.5 74.3





#71
Phenanthrene
Concen: 11.219 ng
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

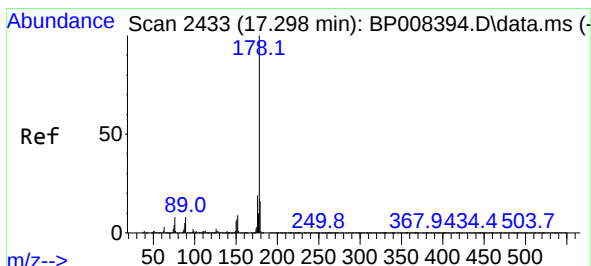
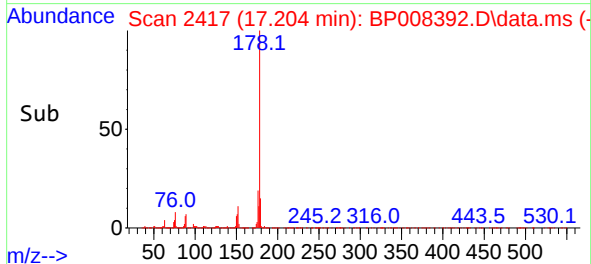
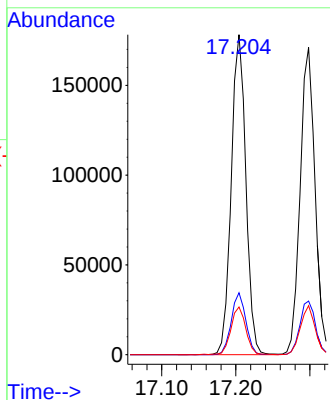
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:178 Resp: 243954
Ion Ratio Lower Upper
178 100
176 19.4 15.3 22.9
179 14.9 12.5 18.7

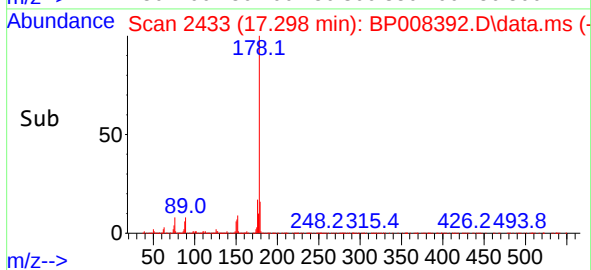
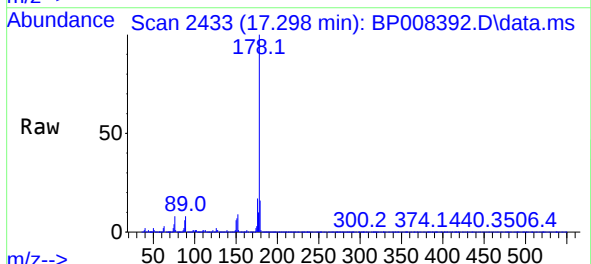
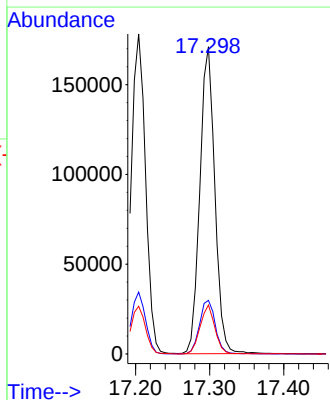
Manual Integrations
APPROVED

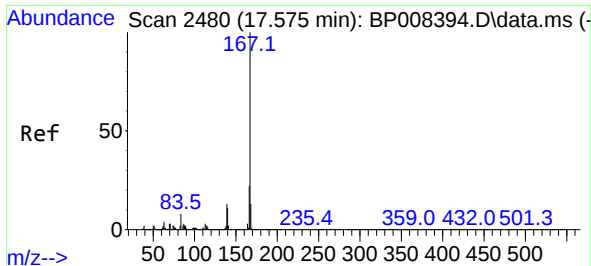
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#72
Anthracene
Concen: 11.120 ng
RT: 17.298 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion:178 Resp: 239954
Ion Ratio Lower Upper
178 100
176 17.5 15.1 22.7
179 16.0 12.3 18.5





#73
 Carbazole
 Concen: 10.444 ng
 RT: 17.581 min Scan# 2481
 Delta R.T. 0.006 min
 Lab File: BP008392.D
 Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

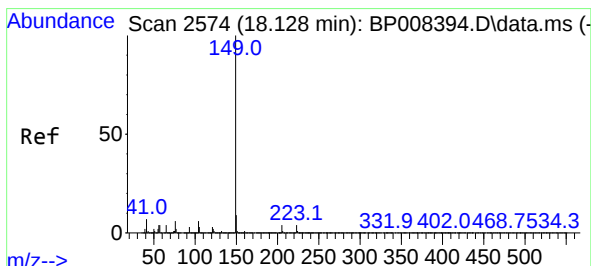
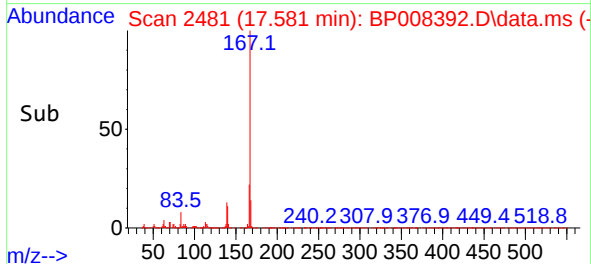
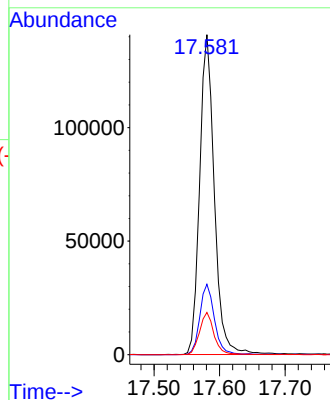
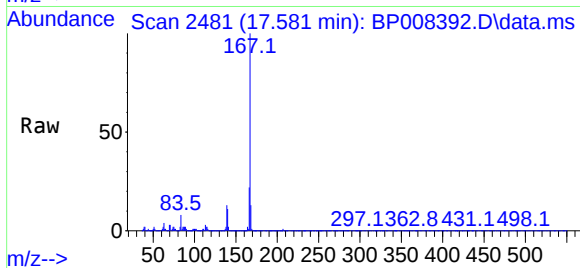
SSTDICC010

Tgt Ion:167 Resp: 220000
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.4 26.0
 139 13.2 10.2 15.2

Manual Integrations

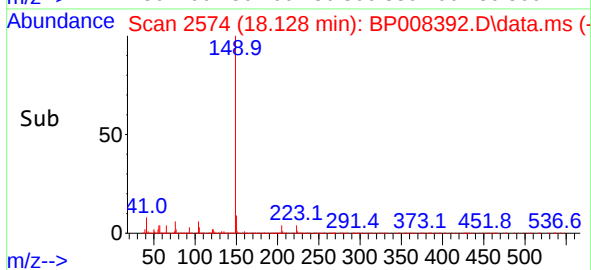
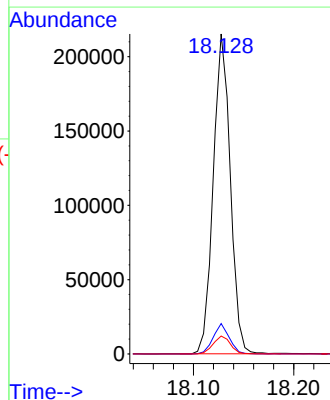
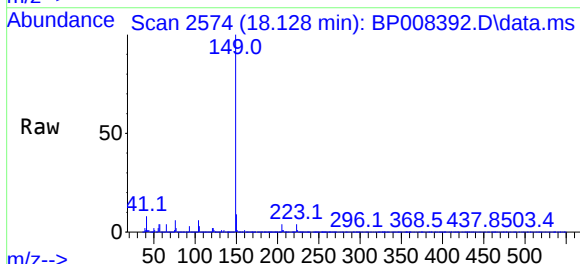
APPROVED

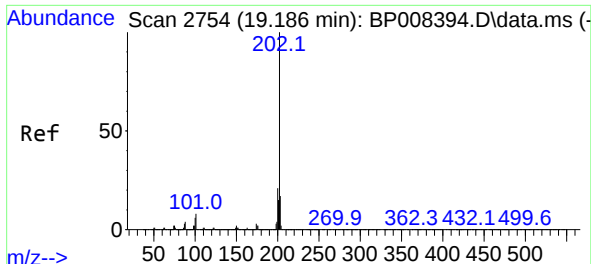
Reviewed By :Christian Giraldo 12/15/2021
 Supervised By :Jagrut Upadhyay 12/15/2021



#74
 Di-n-butylphthalate
 Concen: 9.645 ng
 RT: 18.128 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BP008392.D
 Acq: 14 Dec 2021 14:01

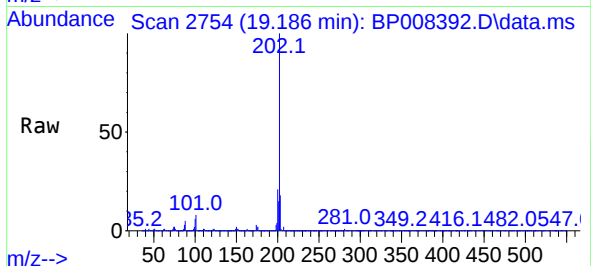
Tgt Ion:149 Resp: 254345
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.6 4.4 6.6





#75
Fluoranthene
Concen: 9.390 ng
RT: 19.186 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

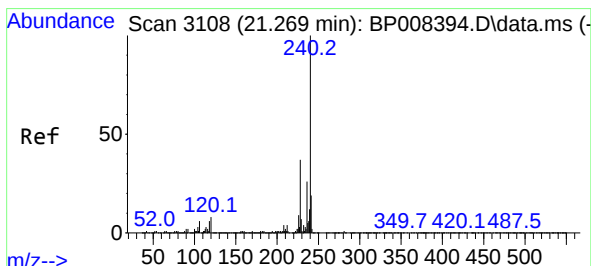
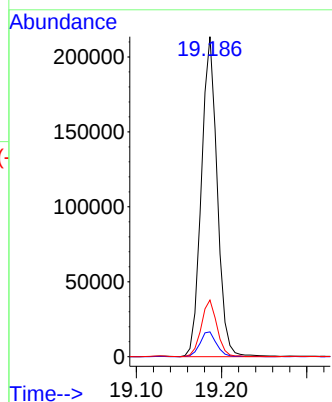
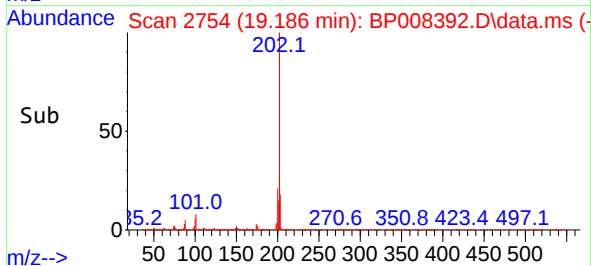
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



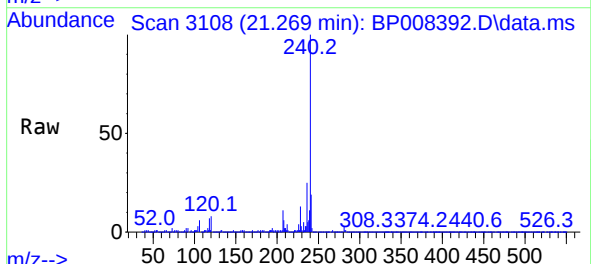
Tgt Ion:202 Resp: 27506
Ion Ratio Lower Upper
202 100
101 7.8 0.0 29.8
203 17.7 0.0 37.7

Manual Integrations
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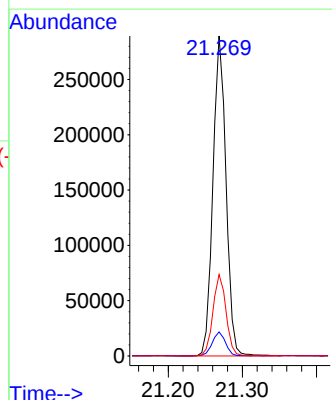
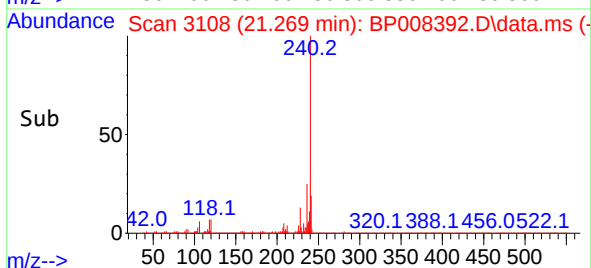
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

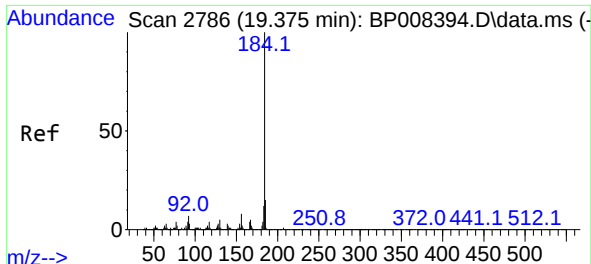


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.269 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



Tgt Ion:240 Resp: 353569
Ion Ratio Lower Upper
240 100
120 7.5 7.3 10.9
236 25.5 21.4 32.2





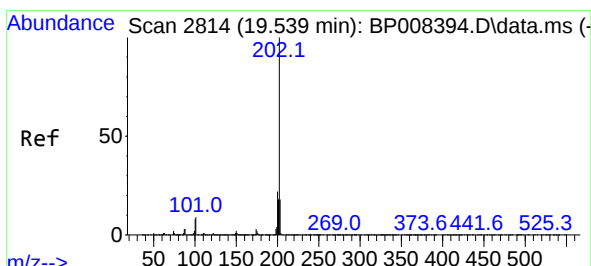
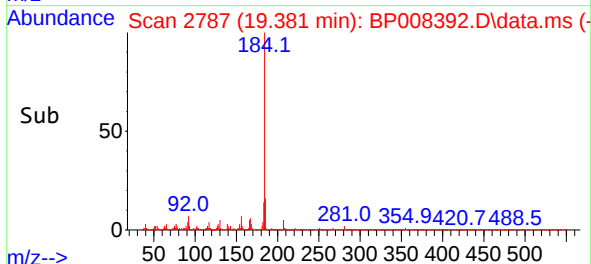
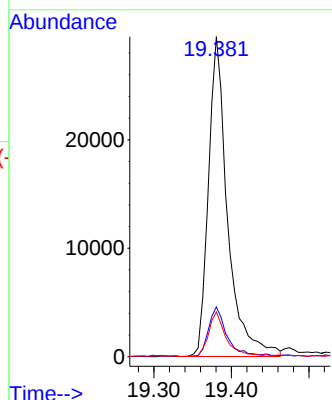
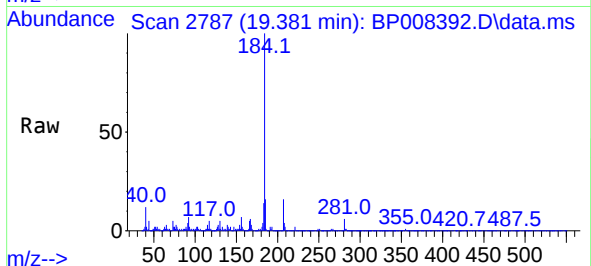
#77
Benzidine
Concen: 10.438 ng
RT: 19.381 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion:184 Resp: 5062
Ion Ratio Lower Upper
184 100
185 15.6 10.3 15.5
183 14.0 9.1 13.7

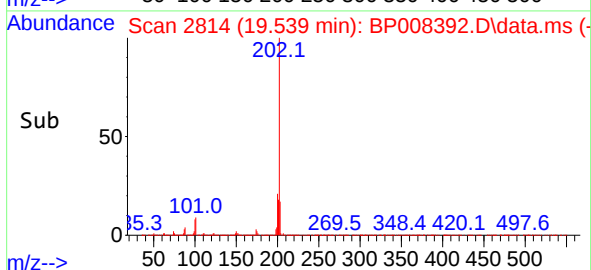
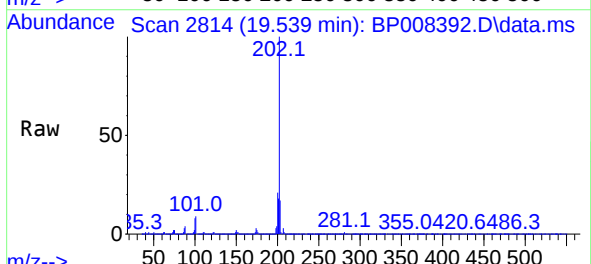
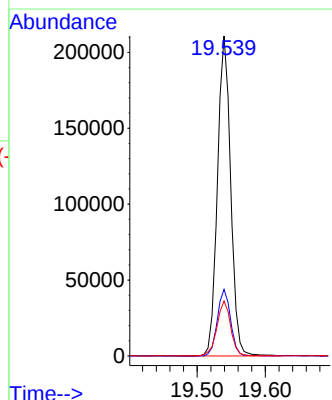
Manual Integrations
APPROVED

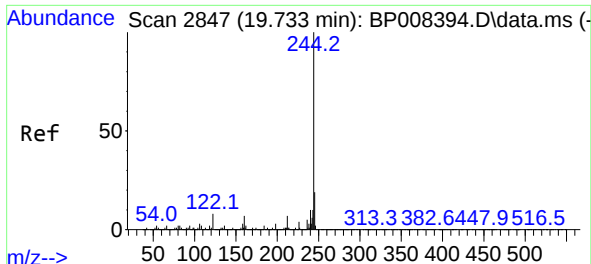
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#78
Pyrene
Concen: 11.116 ng
RT: 19.539 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion:202 Resp: 284083
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.2 14.2 21.2





#79
 Terphenyl-d14
 Concen: 27.872 ng
 RT: 19.733 min Scan# 2847
 Delta R.T. 0.000 min
 Lab File: BP008392.D
 Acq: 14 Dec 2021 14:01

Instrument :

BNA_P

ClientSampleId :

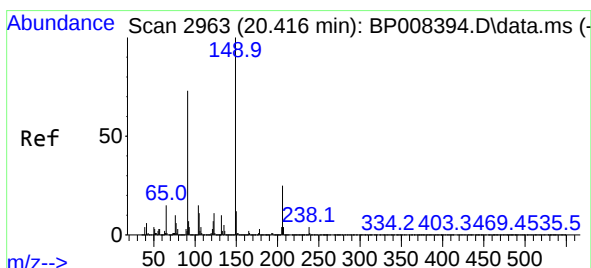
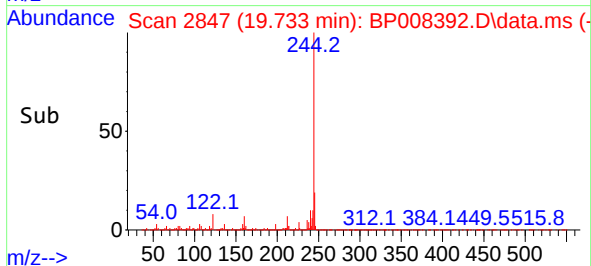
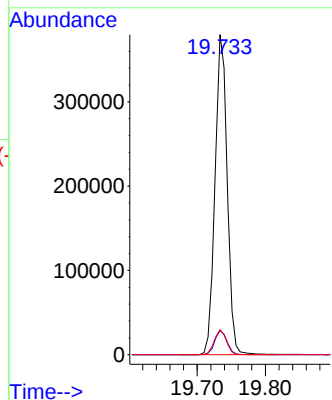
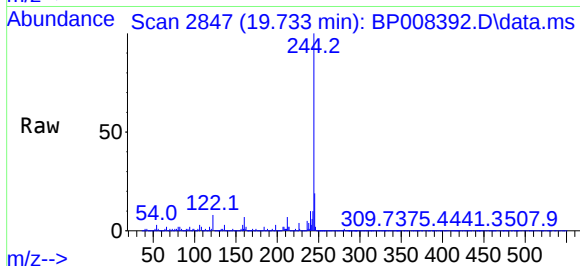
SSTDICC010

Tgt Ion:244 Resp: 471530
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.0 9.0
 122 7.8 6.6 9.8

Manual Integrations

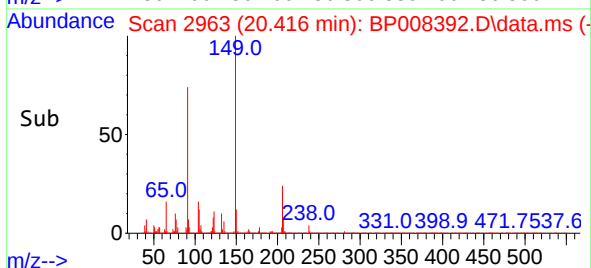
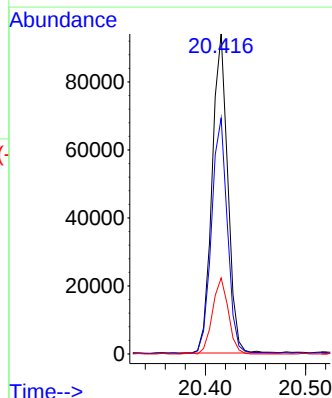
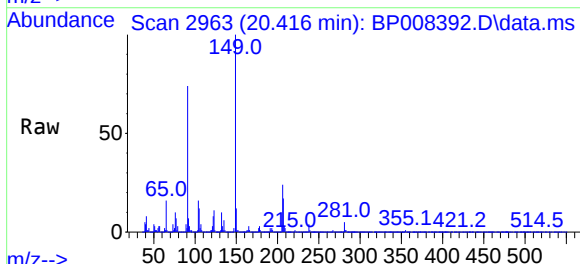
APPROVED

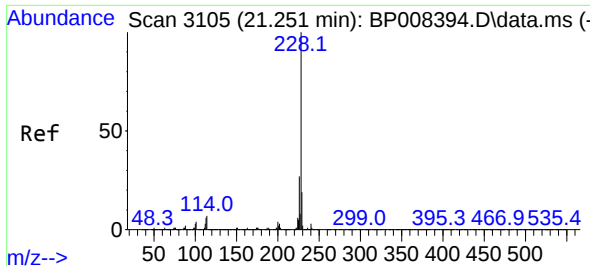
Reviewed By :Christian Giraldo 12/15/2021
 Supervised By :Jagrut Upadhyay 12/15/2021



#80
 Butylbenzylphthalate
 Concen: 10.137 ng
 RT: 20.416 min Scan# 2963
 Delta R.T. 0.000 min
 Lab File: BP008392.D
 Acq: 14 Dec 2021 14:01

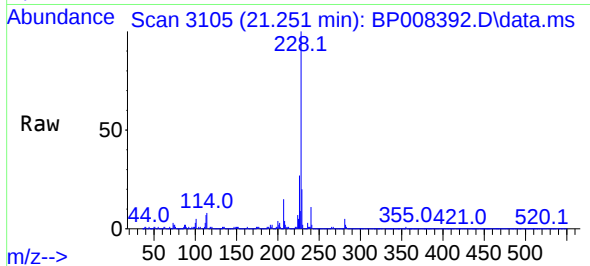
Tgt Ion:149 Resp: 102065
 Ion Ratio Lower Upper
 149 100
 91 73.7 59.8 89.8
 206 23.8 18.6 27.8





#81
Benzo(a)anthracene
Concen: 10.960 ng
RT: 21.251 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

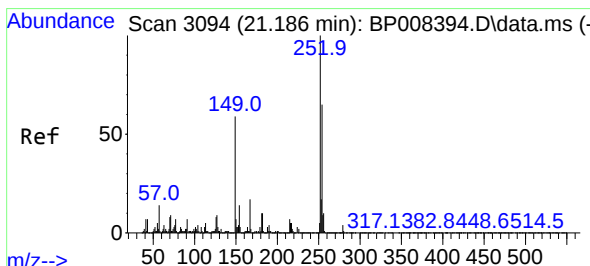
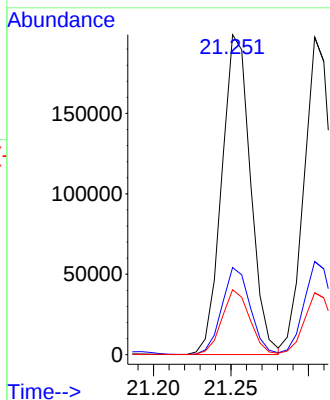
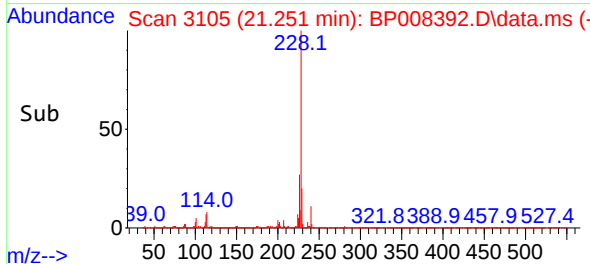
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



Tgt Ion:228 Resp: 256820
Ion Ratio Lower Upper
228 100
226 27.3 21.9 32.9
229 20.3 15.9 23.9

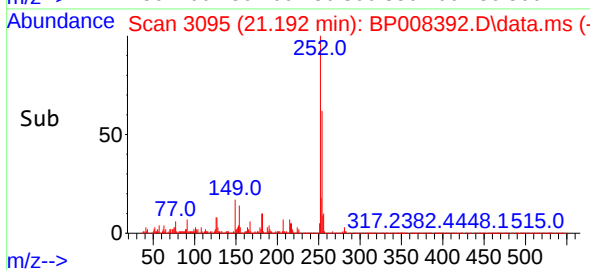
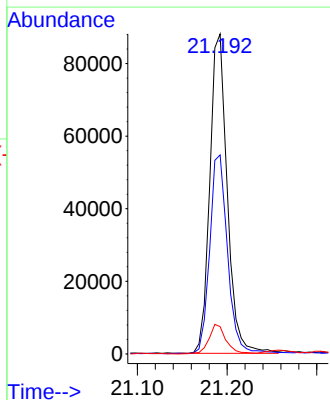
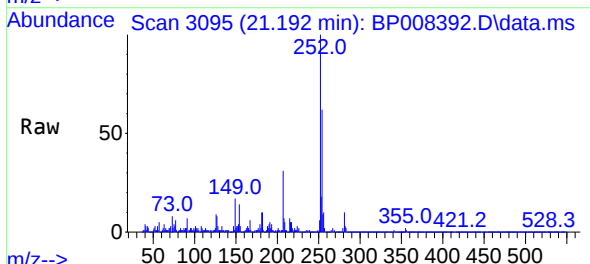
Manual Integrations
APPROVED

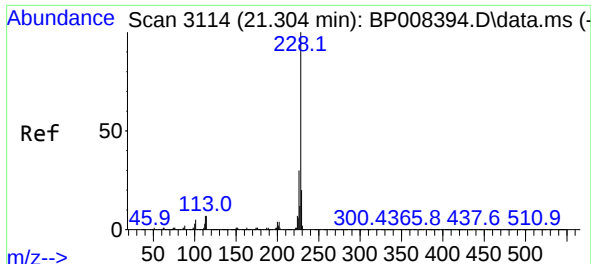
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021



#82
3,3'-Dichlorobenzidine
Concen: 10.765 ng
RT: 21.192 min Scan# 3095
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

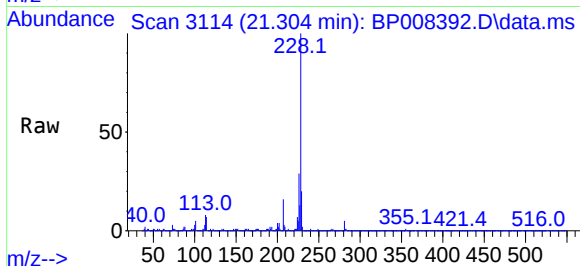
Tgt Ion:252 Resp: 118856
Ion Ratio Lower Upper
252 100
254 62.2 52.4 78.6
126 8.6 7.6 11.4





#83
Chrysene
Concen: 11.141 ng
RT: 21.304 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

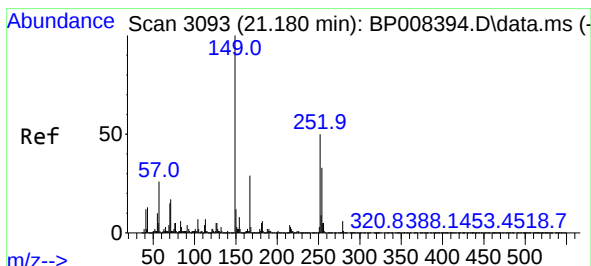
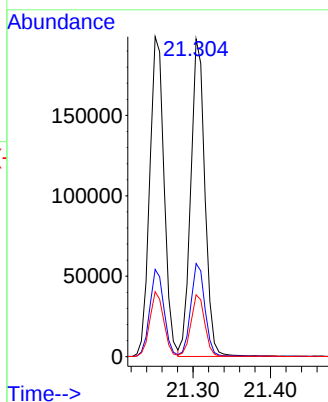
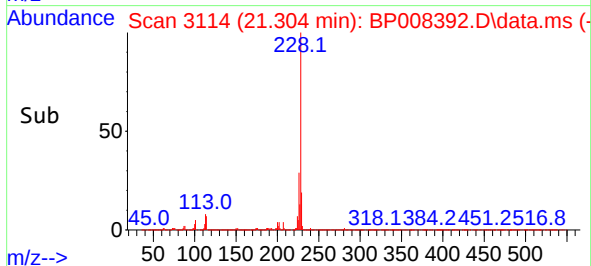
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



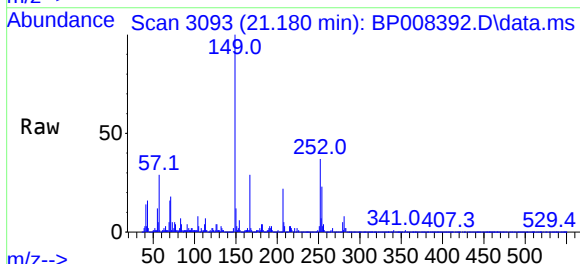
Tgt Ion:228 Resp: 248436
Ion Ratio Lower Upper
228 100
226 29.3 24.0 36.0
229 19.5 15.8 23.8

Manual Integrations
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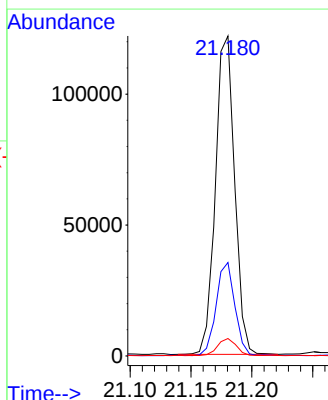
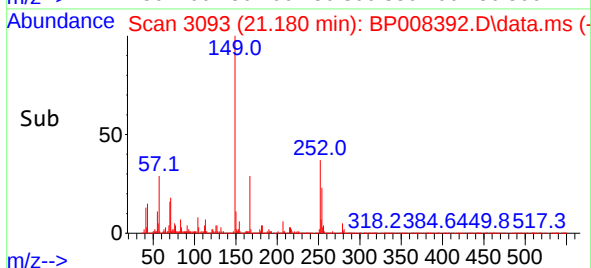
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

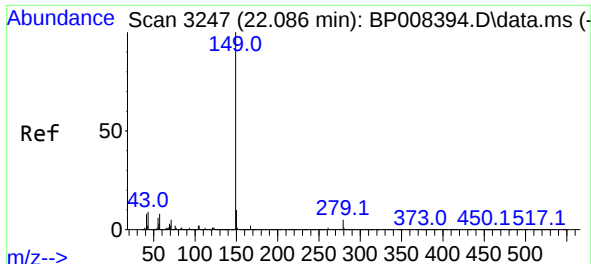


#84
Bis(2-ethylhexyl)phthalate
Concen: 8.730 ng
RT: 21.180 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



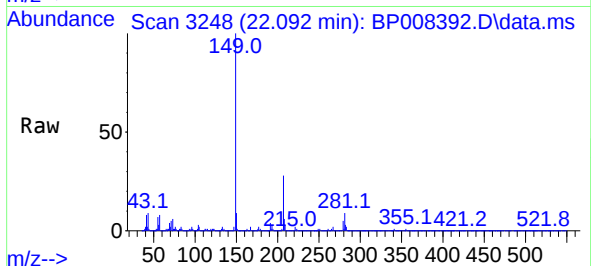
Tgt Ion:149 Resp: 133445
Ion Ratio Lower Upper
149 100
167 29.2 22.5 33.7
279 5.5 3.5 5.3#





#85
Di-n-octyl phthalate
Concen: 8.268 ng
RT: 22.092 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

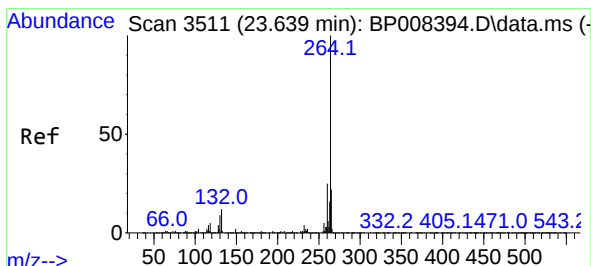
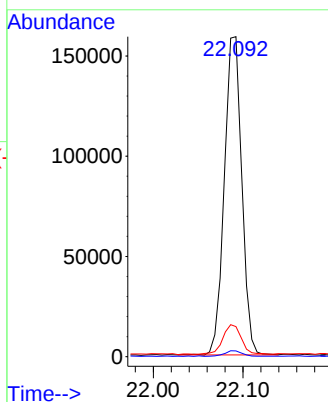
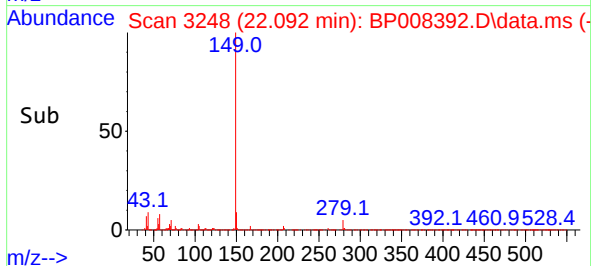
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



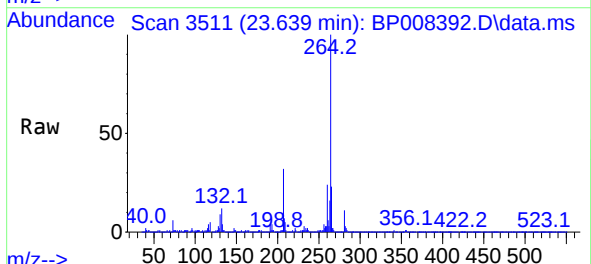
Tgt Ion:149 Resp: 21471
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 9.8 7.9 11.9

Manual Integrations
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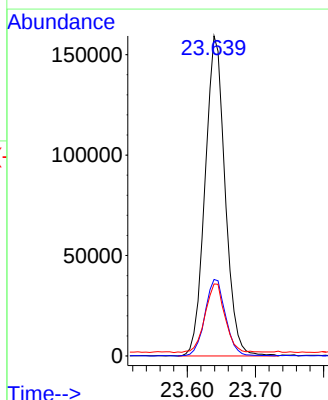
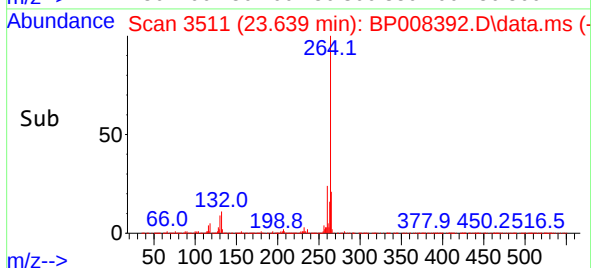
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

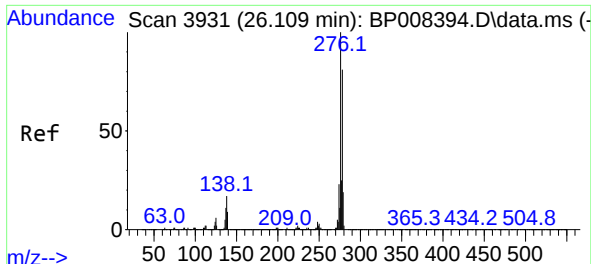


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.639 min Scan# 3511
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



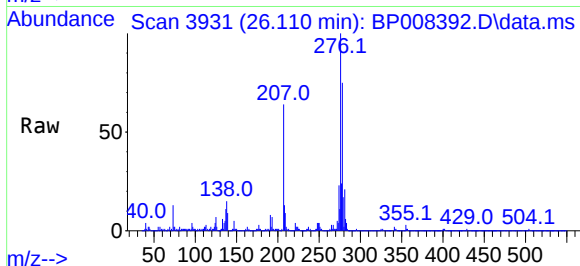
Tgt Ion:264 Resp: 325234
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 22.5 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 10.877 ng
RT: 26.110 min Scan# 3931
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

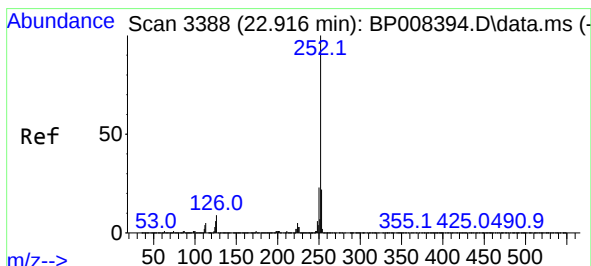
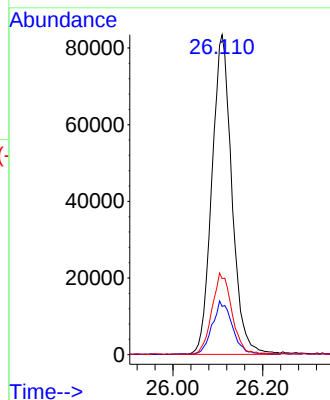
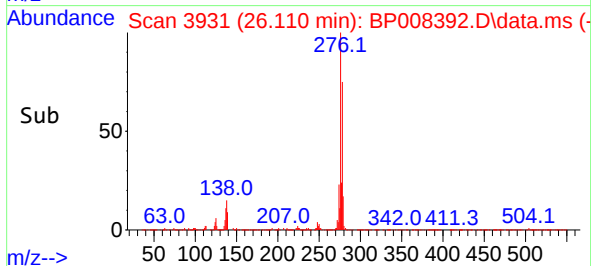
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



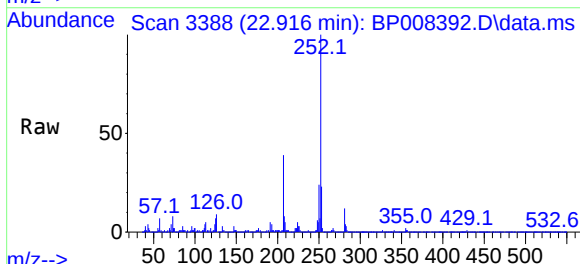
Tgt Ion:276 Resp: 25736
Ion Ratio Lower Upper
276 100
138 16.9 16.6 25.0
277 25.5 20.2 30.2

Manual Integrations
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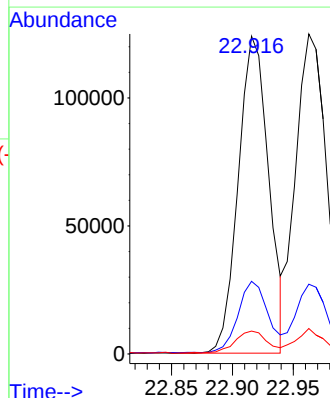
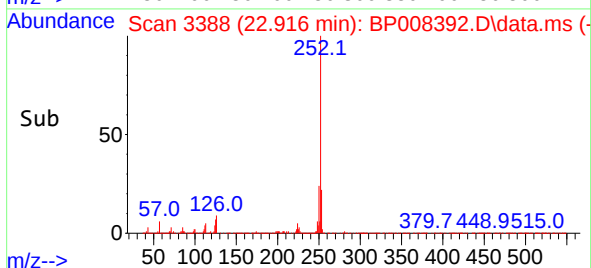
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

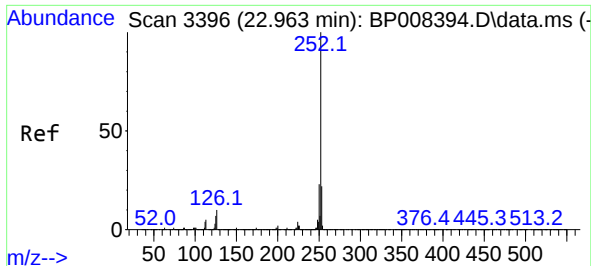


#88
Benzo(b)fluoranthene
Concen: 10.966 ng
RT: 22.916 min Scan# 3388
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



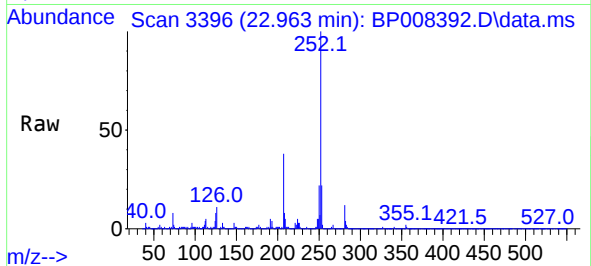
Tgt Ion:252 Resp: 215001
Ion Ratio Lower Upper
252 100
253 22.9 17.7 26.5
125 7.2 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 11.712 ng
RT: 22.963 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

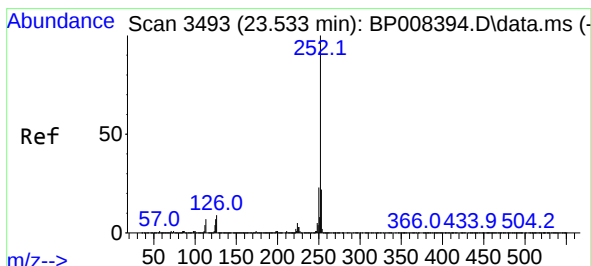
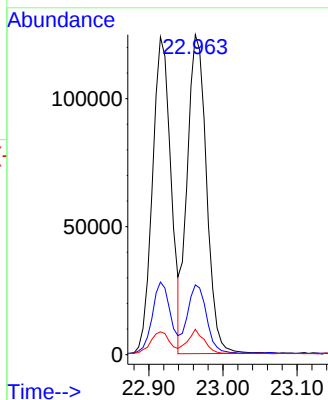
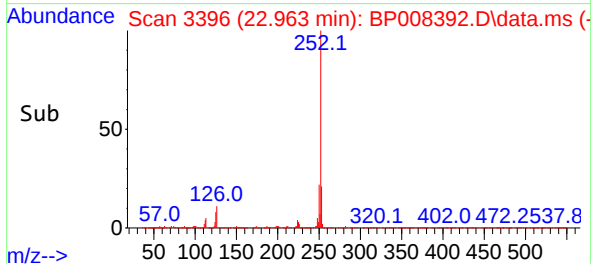
Instrument :
BNA_P
ClientSampleId :
SSTDICC010



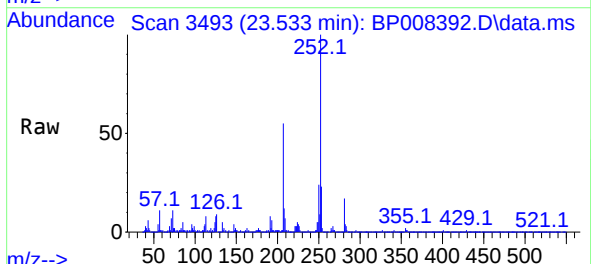
Tgt Ion:252 Resp: 22482
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 8.0 6.5 9.7

Manual Integrations
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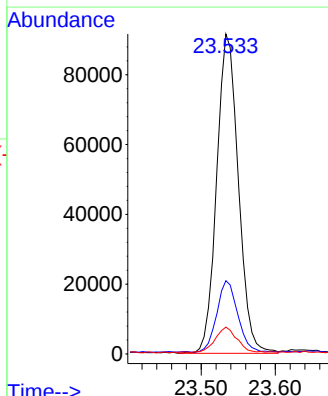
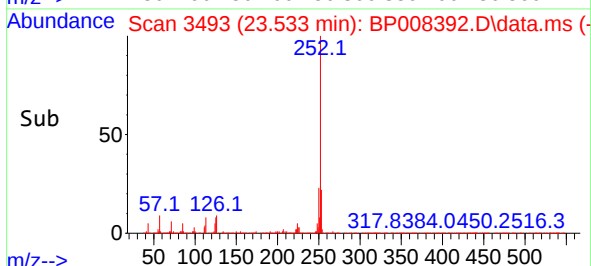
Reviewed By :Christian Giraldo 12/15/2021
Supervised By :Jagrut Upadhyay 12/15/2021

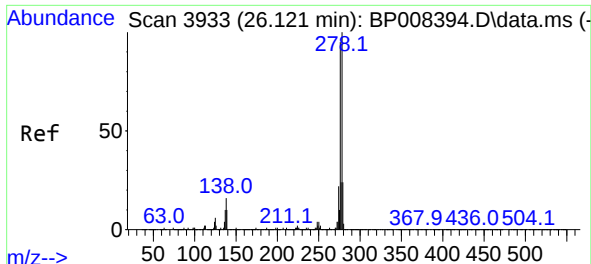


#90
Benzo(a)pyrene
Concen: 11.114 ng
RT: 23.533 min Scan# 3493
Delta R.T. 0.000 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01



Tgt Ion:252 Resp: 186242
Ion Ratio Lower Upper
252 100
253 22.9 17.6 26.4
125 8.4 7.4 11.0





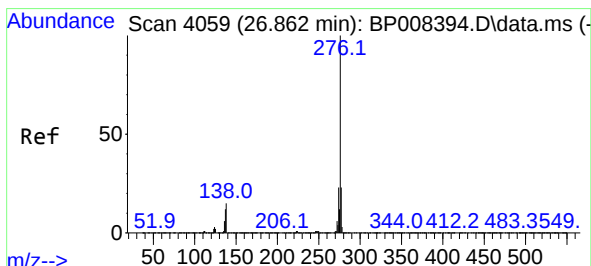
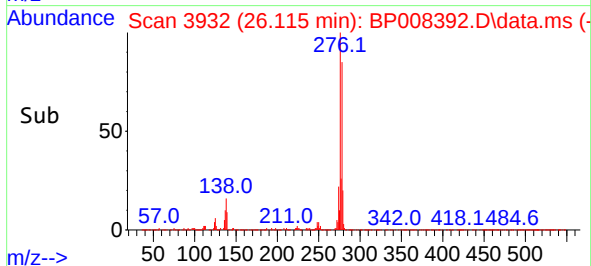
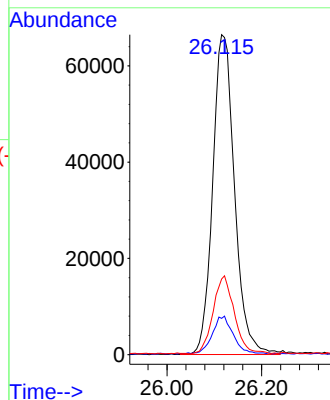
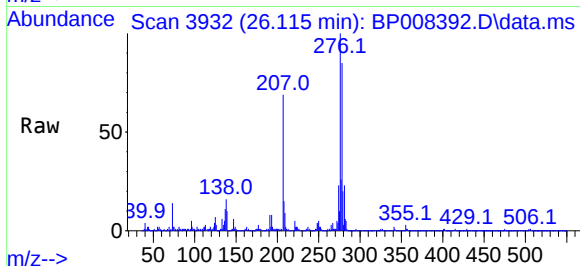
#91
Dibenzo(a,h)anthracene
Concen: 10.834 ng
RT: 26.115 min Scan# 3933
Delta R.T. -0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 278 Resp: 212889
Ion Ratio Lower Upper
278 100
139 11.4 10.8 16.2
279 23.6 19.1 28.7

Manual Integrations
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Reviewed By : Christian Giraldo 12/15/2021
Supervised By : Jagrut Upadhyay 12/15/2021



#92
Benzo(g,h,i)perylene
Concen: 10.805 ng
RT: 26.868 min Scan# 4060
Delta R.T. 0.006 min
Lab File: BP008392.D
Acq: 14 Dec 2021 14:01

Tgt Ion: 276 Resp: 214197
Ion Ratio Lower Upper
276 100
277 24.1 20.0 30.0
138 15.0 14.1 21.1

