

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111921\
 Data File : BP008044.D
 Acq On : 19 Nov 2021 18:35
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 11/22/2021
 Supervised By :mohammad ahmed 11/24/2021

Quant Time: Nov 19 23:24:09 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 19 23:19:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.828	152	202693	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	781671	20.000	ng	0.00
39) Acenaphthene-d10	14.469	164	523373	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	1145633	20.000	ng	0.00
76) Chrysene-d12	21.322	240	1024811	20.000	ng	0.00
86) Perylene-d12	23.710	264	902318	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	1285580	102.890	ng	0.00
7) Phenol-d6	7.011	99	1787810	107.555	ng	0.00
23) Nitrobenzene-d5	8.993	82	1835048	125.628	ng	0.00
42) 2,4,6-Tribromophenol	15.963	330	726296	88.200	ng	0.00
45) 2-Fluorobiphenyl	13.093	172	3598227	96.438	ng	0.00
79) Terphenyl-d14	19.792	244	5589089	110.587	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.323	88	272761	51.871	ng	98
3) Pyridine	3.723	79	868546m	57.581	ng	
4) n-Nitrosodimethylamine	3.634	42	376788	67.629	ng	97
6) Aniline	7.158	93	1117405	59.530	ng	100
8) 2-Chlorophenol	7.399	128	679833	51.464	ng	99
10) Phenol	7.040	94	936005	58.040	ng	98
11) bis(2-Chloroethyl)ether	7.258	93	760749	57.401	ng	99
12) 1,3-Dichlorobenzene	7.717	146	771705	51.950	ng	98
13) 1,4-Dichlorobenzene	7.864	146	783768	51.897	ng	99
14) 1,2-Dichlorobenzene	8.181	146	748135	49.058	ng	99
15) Benzyl Alcohol	8.075	79	777411	61.832	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.364	45	1171309	73.131	ng	98
17) 2-Methylphenol	8.281	107	617642	55.612	ng	99
18) Hexachloroethane	8.905	117	294412	57.489	ng	100
19) n-Nitroso-di-n-propyla...	8.646	70	603393	58.312	ng	98
20) 3+4-Methylphenols	8.616	107	859004	55.812	ng	99
22) Acetophenone	8.658	105	1090754	54.859	ng	# 98
24) Nitrobenzene	9.034	77	904557	64.796	ng	99
25) Isophorone	9.569	82	1650215	64.952	ng	99
26) 2-Nitrophenol	9.740	139	407674	57.202	ng	99
27) 2,4-Dimethylphenol	9.811	122	578309	54.934	ng	99
28) bis(2-Chloroethoxy)met...	10.046	93	1026524	60.890	ng	100
29) 2,4-Dichlorophenol	10.281	162	712315	54.965	ng	99
30) 1,2,4-Trichlorobenzene	10.493	180	793112	53.487	ng	99
31) Naphthalene	10.675	128	2093553	52.448	ng	99
32) Benzoic acid	10.022	122	562997	61.886	ng	97
33) 4-Chloroaniline	10.787	127	908103	52.968	ng	99
34) Hexachlorobutadiene	10.963	225	542880	53.581	ng	99
35) Caprolactam	11.616	113	165182m	58.039	ng	
36) 4-Chloro-3-methylphenol	11.928	107	812540	55.488	ng	99
37) 2-Methylnaphthalene	12.287	142	1482882	50.836	ng	99
38) 1-Methylnaphthalene	12.510	142	1447885	50.890	ng	99
40) 1,2,4,5-Tetrachloroben...	12.663	216	910127	52.192	ng	100
41) Hexachlorocyclopentadiene	12.640	237	498100	62.210	ng	99
43) 2,4,6-Trichlorophenol	12.904	196	646377	54.243	ng	99
44) 2,4,5-Trichlorophenol	12.975	196	689732	53.272	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.304	154	1987483	50.843	ng	99
47) 2-Chloronaphthalene	13.346	162	1574153	51.477	ng	100
48) 2-Nitroaniline	13.552	65	599926	69.123	ng	98
49) Acenaphthylene	14.193	152	2441208	52.480	ng	99
50) Dimethylphthalate	13.940	163	2091212	50.504	ng	100
51) 2,6-Dinitrotoluene	14.051	165	458614	53.313	ng	97
52) Acenaphthene	14.534	154	1444053	51.862	ng	99
53) 3-Nitroaniline	14.381	138	485450	55.348	ng	98
54) 2,4-Dinitrophenol	14.593	184	327432	63.073	ng	98
55) Dibenzofuran	14.869	168	2422326	51.157	ng	99
56) 4-Nitrophenol	14.698	139	396683	55.496	ng	99
57) 2,4-Dinitrotoluene	14.846	165	631613	55.160	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.098	232	610915m	51.805	ng	
60) Diethylphthalate	15.298	149	2079264	52.097	ng	100
62) 4-Nitroaniline	15.551	138	493283	54.725	ng	98
63) Azobenzene	15.810	77	2149782	63.978	ng	98
65) 4,6-Dinitro-2-methylph...	15.610	198	453940	60.458	ng	97
66) n-Nitrosodiphenylamine	15.734	169	1691798	51.591	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	677587	50.570	ng	97
68) Hexachlorobenzene	16.534	284	712487	47.213	ng	96
69) Atrazine	16.693	200	435198	50.904	ng	98
70) Pentachlorophenol	16.875	266	487816	53.011	ng	100
71) Phenanthrene	17.269	178	3068908	50.282	ng	100
72) Anthracene	17.357	178	3048927	50.957	ng	99
74) Di-n-butylphthalate	18.187	149	3560369	53.393	ng	99
77) Benzidine	19.416	184	907426	57.710	ng	100
78) Pyrene	19.592	202	3826846	62.443	ng	99
80) Butylbenzylphthalate	20.469	149	1664786	65.791	ng	98
81) Benzo(a)anthracene	21.304	228	3658404	54.225	ng	99
83) Chrysene	21.357	228	3459426	53.497	ng	100
84) Bis(2-ethylhexyl)phtha...	21.233	149	2114851	58.536	ng	99
85) Di-n-octyl phthalate	22.157	149	4033377	60.577	ng	99
87) Indeno(1,2,3-cd)pyrene	26.216	276	3008657	46.183	ng	100
88) Benzo(b)fluoranthene	22.986	252	3163039	58.890	ng	99
89) Benzo(k)fluoranthene	23.033	252	3073298	57.278	ng	99
90) Benzo(a)pyrene	23.610	252	2576311	56.081	ng	99
91) Dibenzo(a,h)anthracene	26.233	278	2507849	46.406	ng	99
92) Benzo(g,h,i)perylene	26.986	276	2482954	46.609	ng	99

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

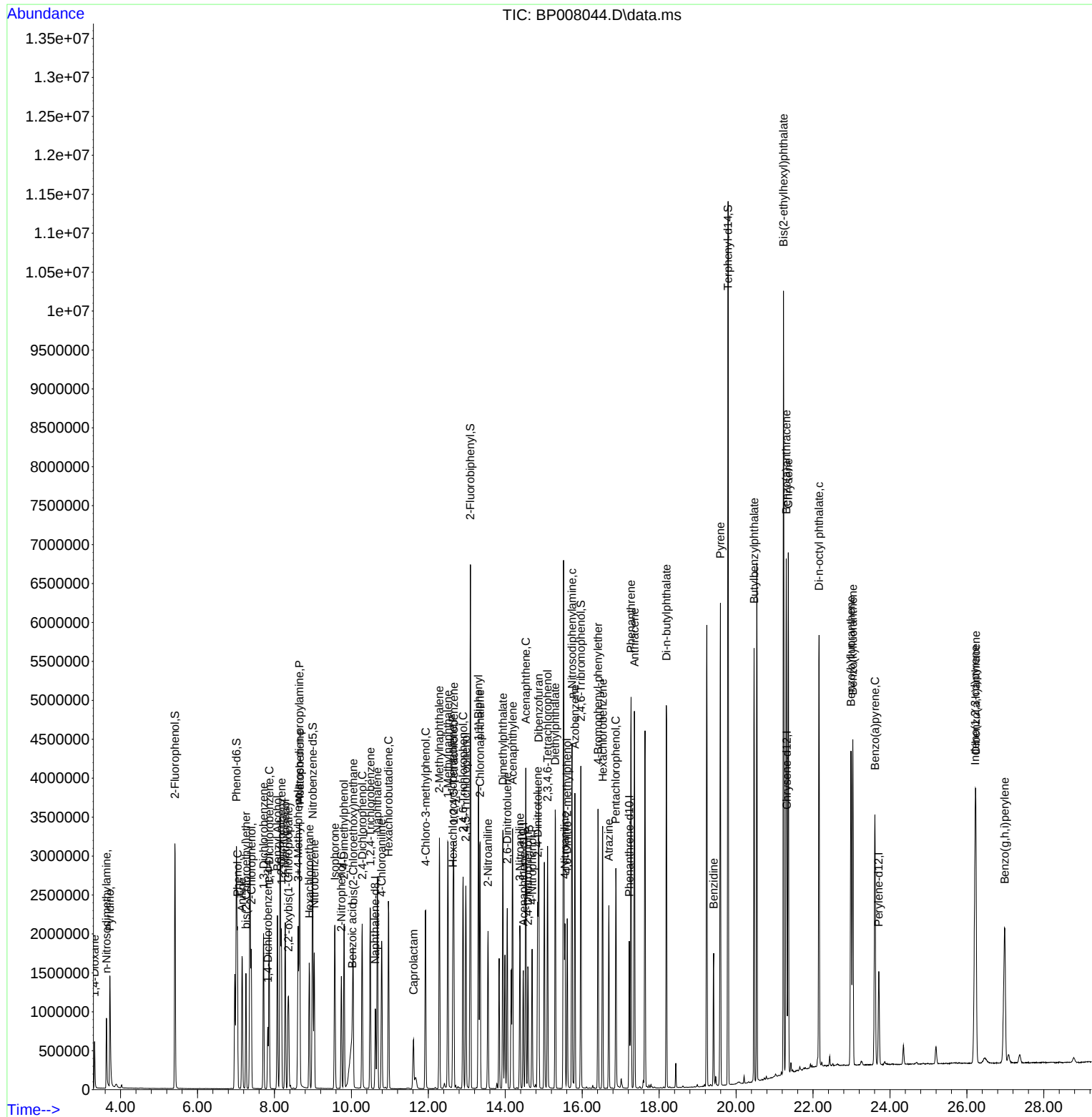
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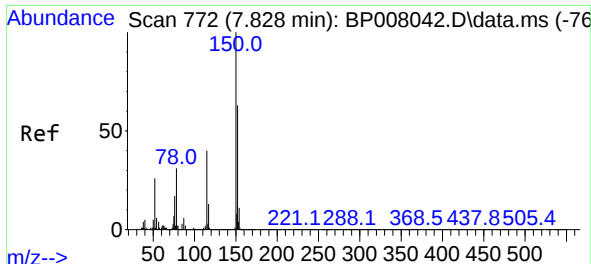
Instrument :
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.828 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

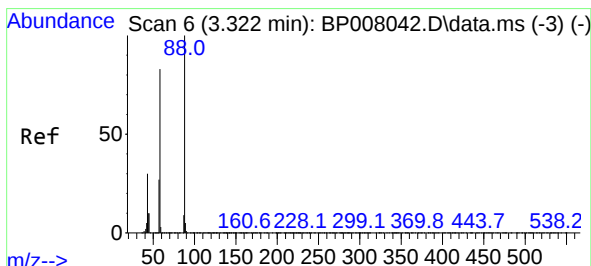
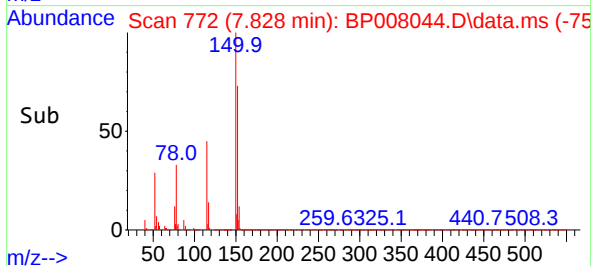
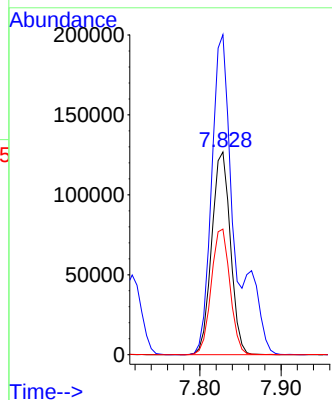
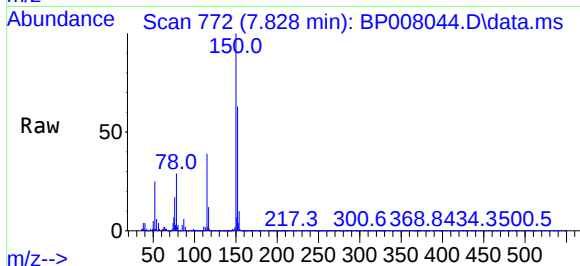
SSTDICC060

Tgt Ion:152 Resp: 20269
Ion Ratio Lower Upper
152 100
150 157.9 126.5 189.7
115 61.9 50.6 75.8

Manual Integrations

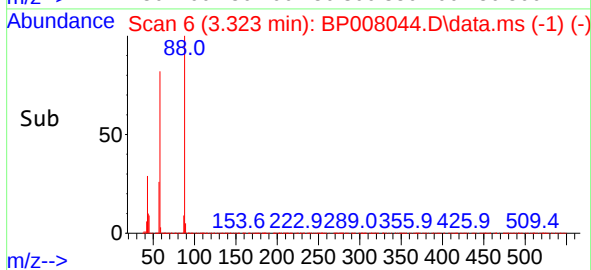
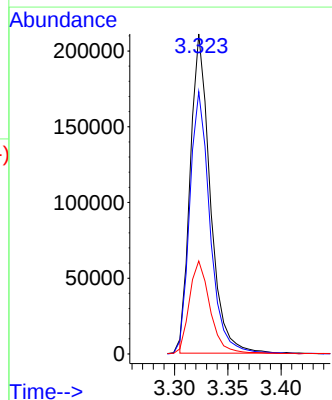
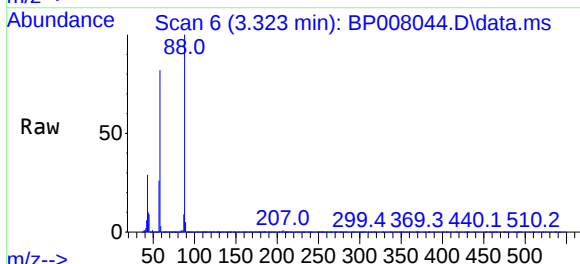
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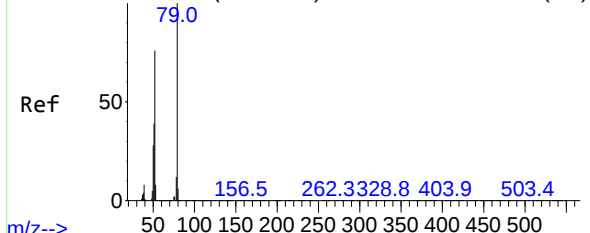


#2
1,4-Dioxane
Concen: 51.871 ng
RT: 3.323 min Scan# 6
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion: 88 Resp: 272761
Ion Ratio Lower Upper
88 100
58 83.8 65.0 97.4
43 29.8 23.8 35.8



Abundance Scan 74 (3.722 min): BP008042.D\data.ms (-66)



#3

Pyridine

Concen: 57.581 ng m

RT: 3.723 min Scan# 74

Delta R.T. 0.000 min

Lab File: BP008044.D

Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion: 79 Resp: 868540

Ion Ratio Lower Upper

79 100

52 74.6 60.8 91.2

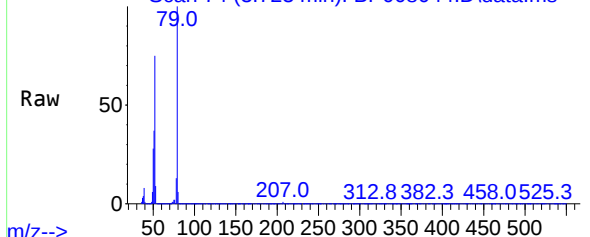
51 37.1 31.0 46.4

Manual Integrations

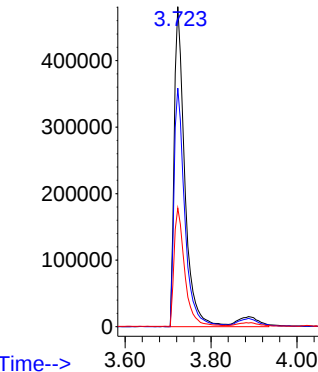
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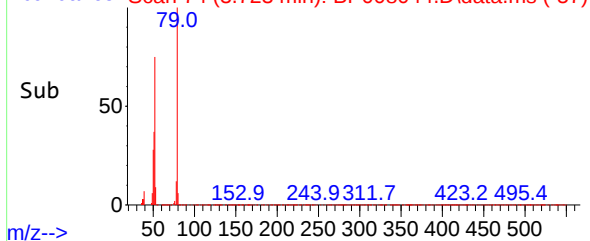
Abundance Scan 74 (3.723 min): BP008044.D\data.ms



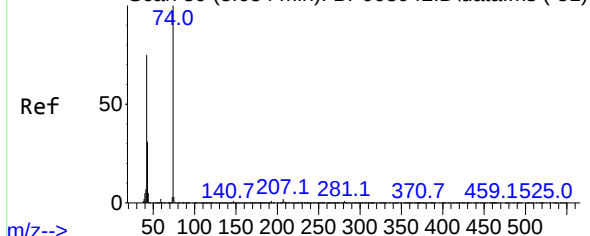
Abundance



Abundance Scan 74 (3.723 min): BP008044.D\data.ms (-57)



Abundance Scan 59 (3.634 min): BP008042.D\data.ms (-51)



#4

n-Nitrosodimethylamine

Concen: 67.629 ng

RT: 3.634 min Scan# 59

Delta R.T. 0.000 min

Lab File: BP008044.D

Acq: 19 Nov 2021 18:35

Tgt Ion: 42 Resp: 376788

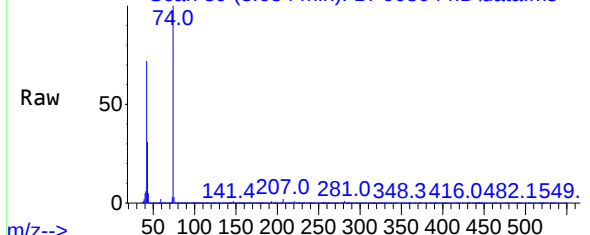
Ion Ratio Lower Upper

42 100

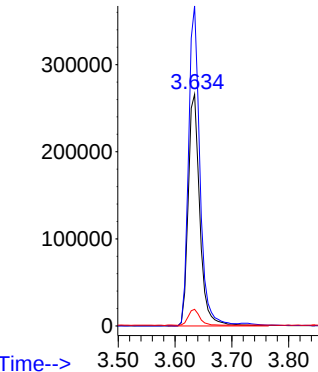
74 138.1 107.1 160.7

44 7.2 5.8 8.6

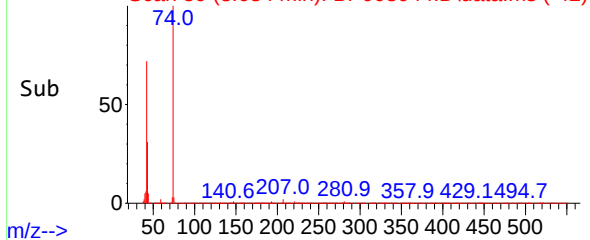
Abundance Scan 59 (3.634 min): BP008044.D\data.ms

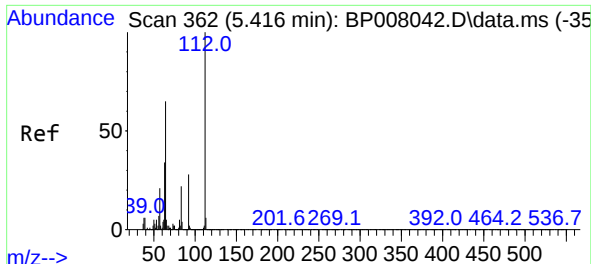


Abundance



Abundance Scan 59 (3.634 min): BP008044.D\data.ms (-42)





#5
2-Fluorophenol
Concen: 102.890 ng
RT: 5.411 min Scan# 30
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

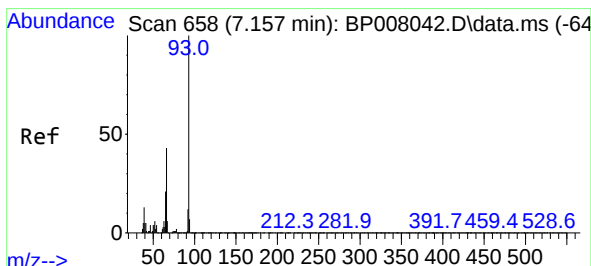
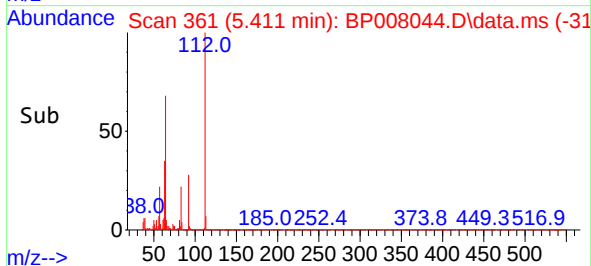
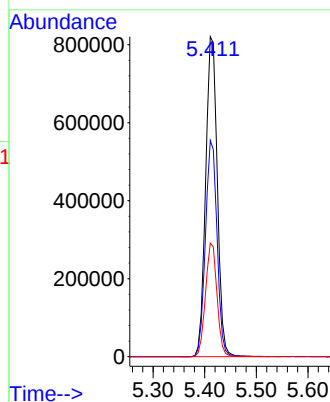
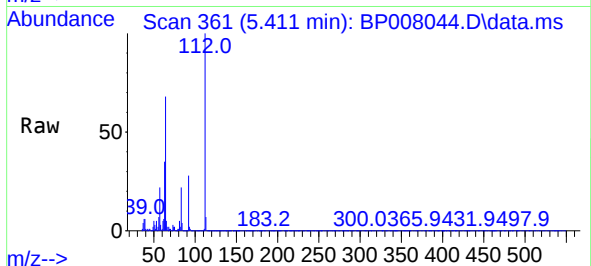
SSTDICC060

Tgt Ion:112 Resp: 1285580
Ion Ratio Lower Upper
112 100
64 67.5 51.7 77.5
63 35.5 27.4 41.0

Manual Integrations

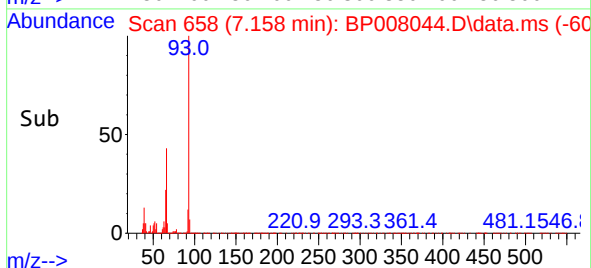
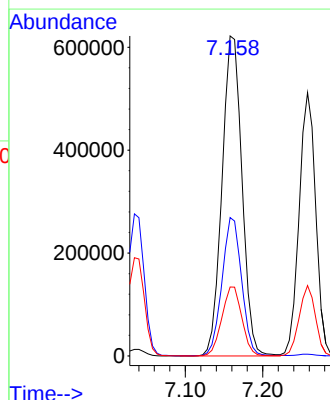
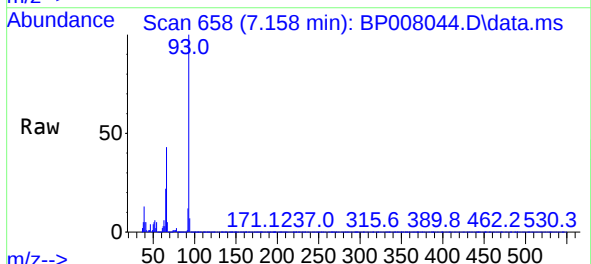
APPROVED

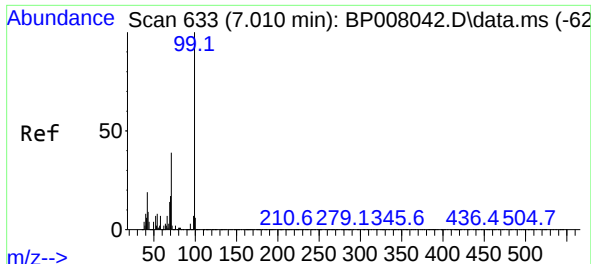
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#6
Aniline
Concen: 59.530 ng
RT: 7.158 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

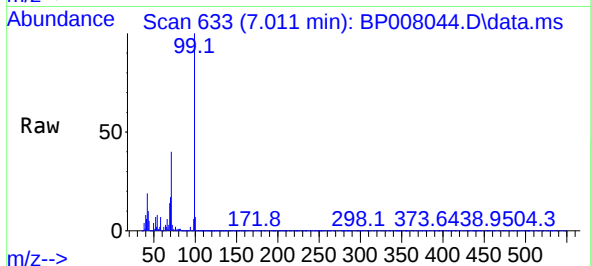
Tgt Ion: 93 Resp: 1117405
Ion Ratio Lower Upper
93 100
66 43.3 34.6 51.8
65 21.5 16.9 25.3





#7
Phenol-d6
Concen: 107.555 ng
RT: 7.011 min Scan# 611
Delta R.T. 0.000 min
Lab File: BP008044.D
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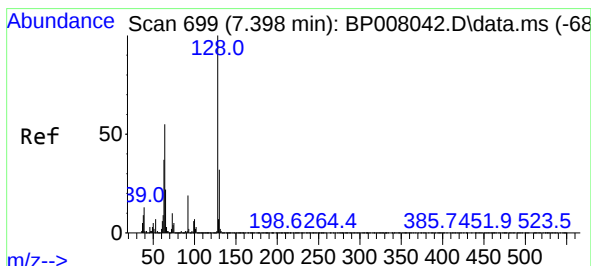
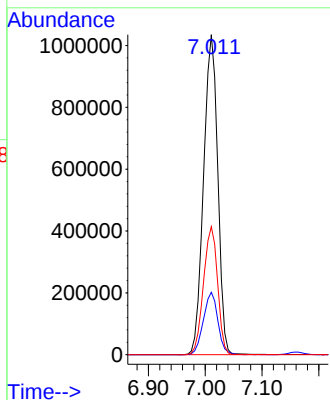
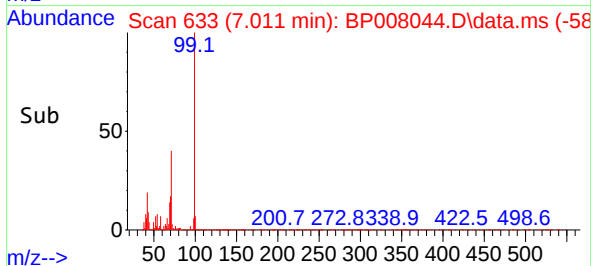
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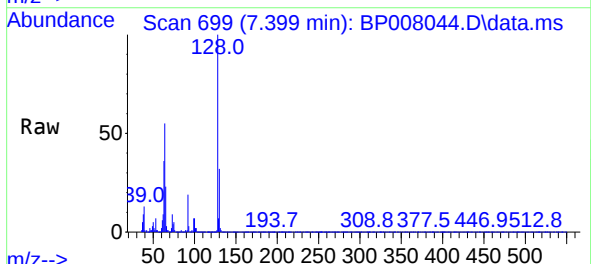
Tgt Ion: 99 Resp: 1787810
Ion Ratio Lower Upper
99 100
42 19.5 15.4 23.2
71 40.0 31.0 46.6

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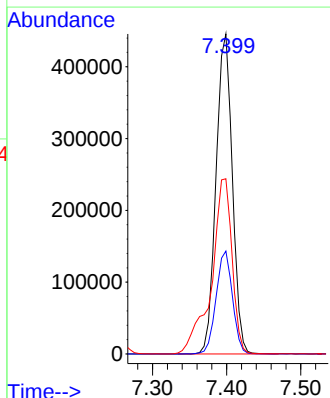
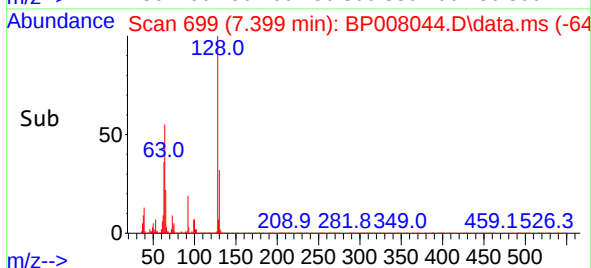
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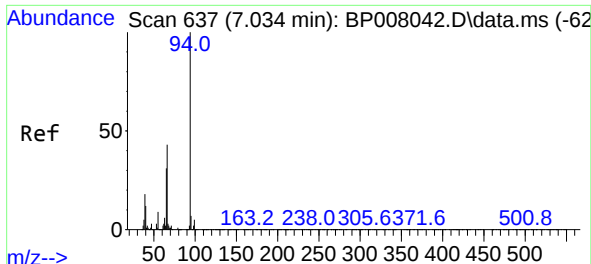


#8
2-Chlorophenol
Concen: 51.464 ng
RT: 7.399 min Scan# 699
Delta R.T. 0.000 min
Lab File: BP008044.D
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Tgt Ion:128 Resp: 679833
Ion Ratio Lower Upper
128 100
130 32.2 12.5 52.5
64 54.8 35.3 75.3





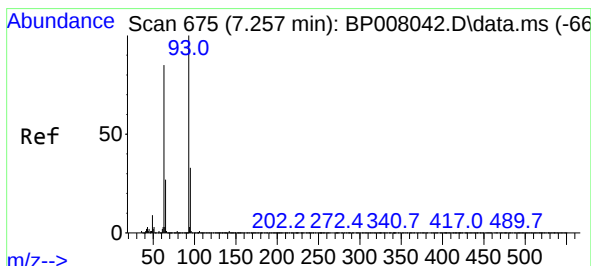
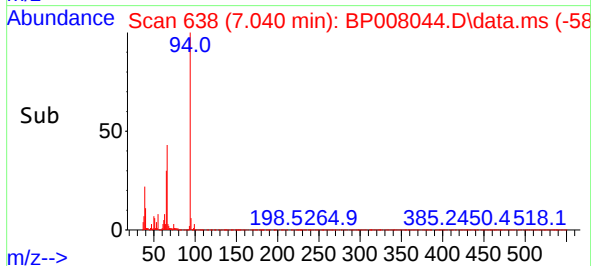
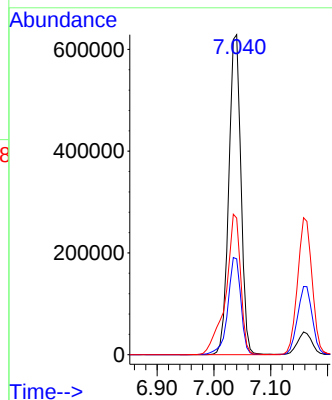
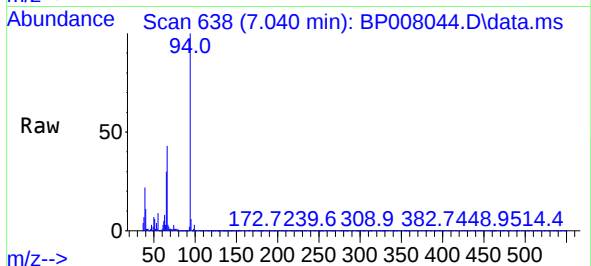
#10
Phenol
Concen: 58.040 ng
RT: 7.040 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP008044.D
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Instrument :
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ClientSampleId :
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Tgt Ion: 94 Resp: 93600
Ion Ratio Lower Upper
94 100
65 30.0 11.5 51.5
66 42.7 23.5 63.5

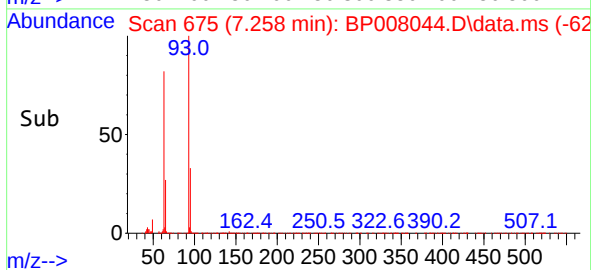
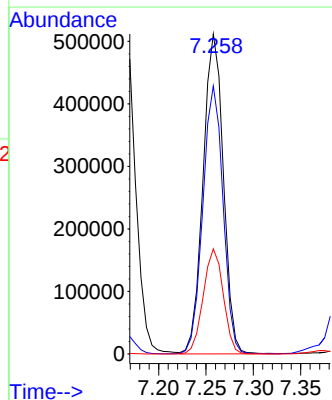
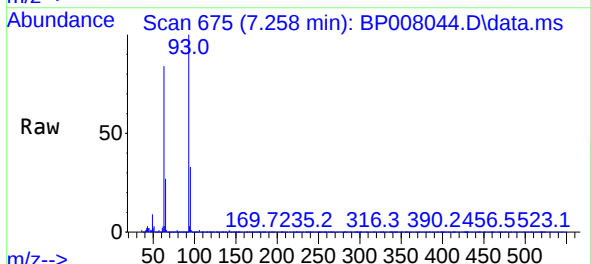
Manual Integrations
APPROVED

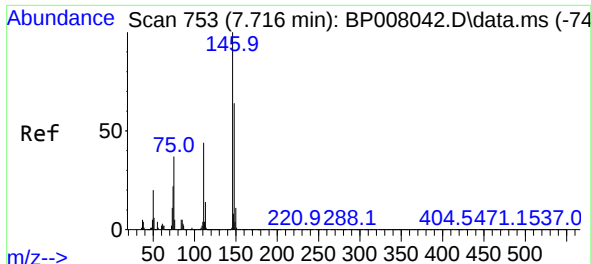
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#11
bis(2-Chloroethyl)ether
Concen: 57.401 ng
RT: 7.258 min Scan# 675
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

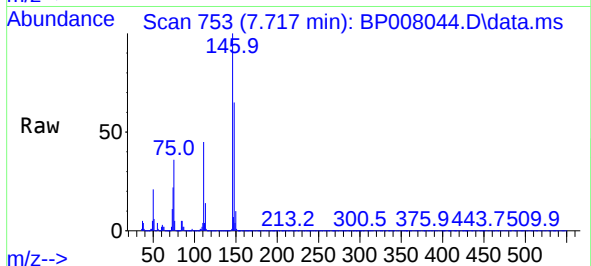
Tgt Ion: 93 Resp: 760749
Ion Ratio Lower Upper
93 100
63 83.7 64.8 104.8
95 32.9 12.8 52.8





#12
1,3-Dichlorobenzene
Concen: 51.950 ng
RT: 7.717 min Scan# 753
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

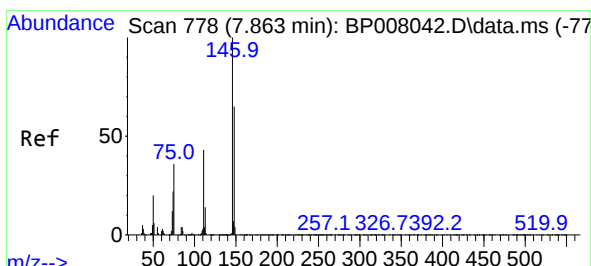
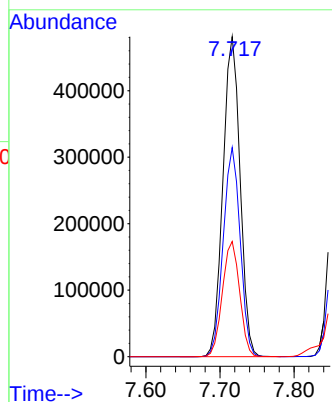
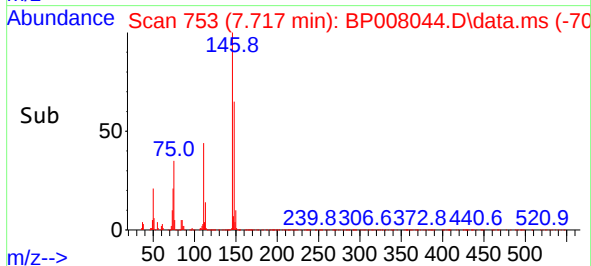
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



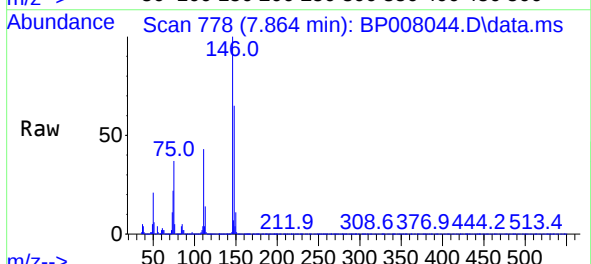
Tgt Ion:146 Resp: 771709
Ion Ratio Lower Upper
146 100
148 65.4 50.9 76.3
75 36.0 29.3 43.9

Manual Integrations
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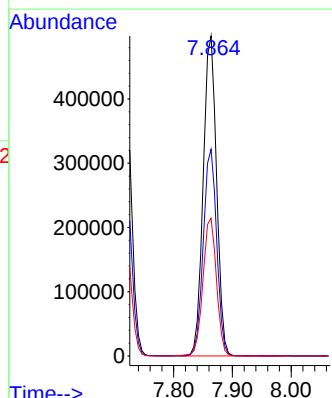
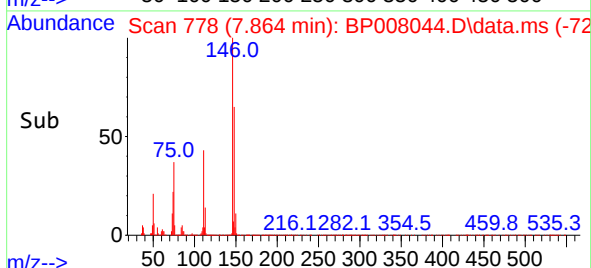
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

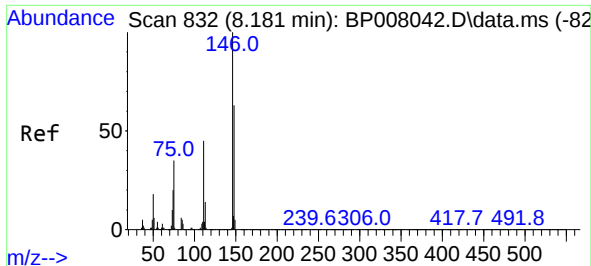


#13
1,4-Dichlorobenzene
Concen: 51.897 ng
RT: 7.864 min Scan# 778
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



Tgt Ion:146 Resp: 783768
Ion Ratio Lower Upper
146 100
148 64.6 52.1 78.1
111 43.0 34.7 52.1





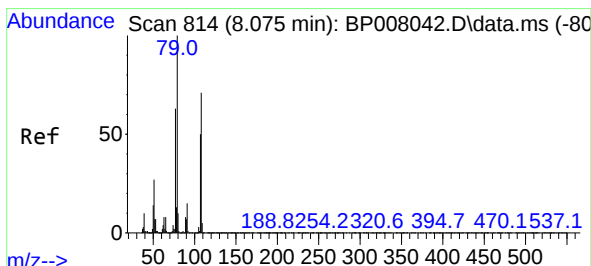
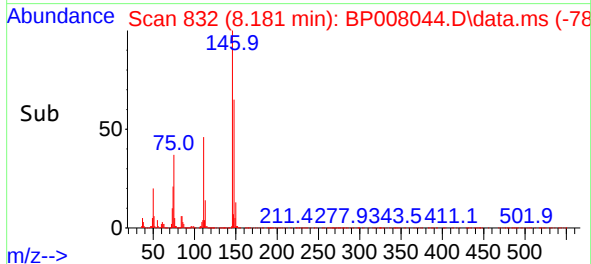
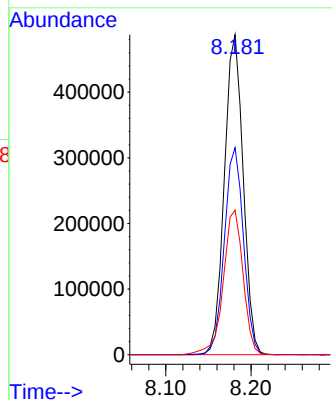
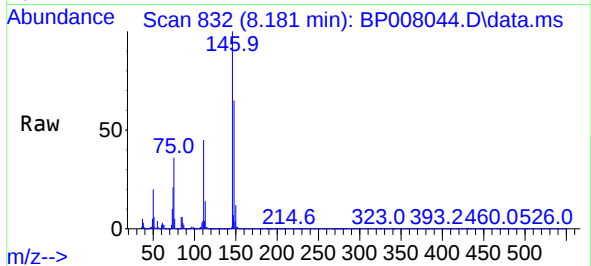
#14
1,2-Dichlorobenzene
Concen: 49.058 ng
RT: 8.181 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:146 Resp: 748135
Ion Ratio Lower Upper
146 100
148 64.7 50.7 76.1
111 45.2 36.3 54.5

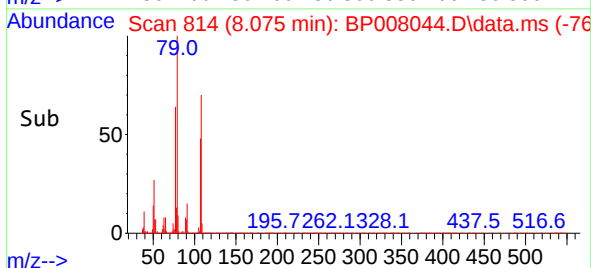
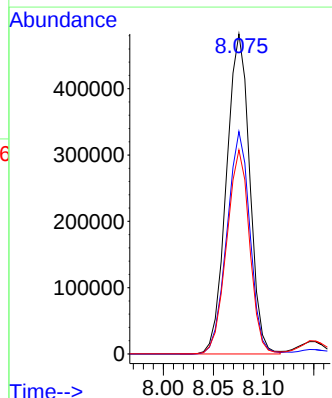
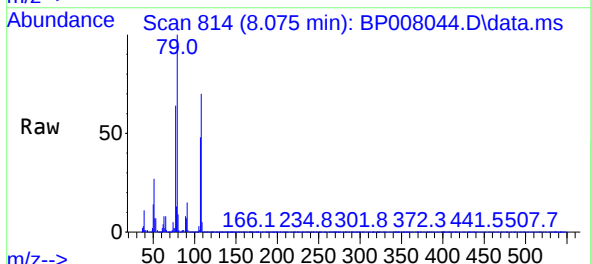
Manual Integrations
APPROVED

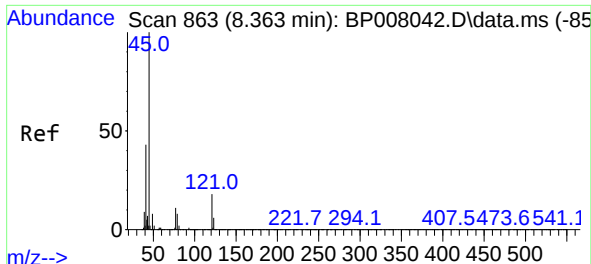
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#15
Benzyl Alcohol
Concen: 61.832 ng
RT: 8.075 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

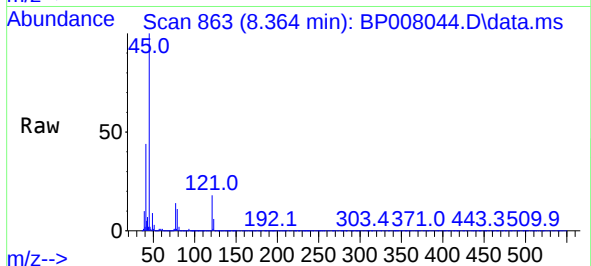
Tgt Ion: 79 Resp: 777411
Ion Ratio Lower Upper
79 100
108 69.5 56.6 85.0
77 63.8 50.8 76.2





#16
2,2'-oxybis(1-Chloropropane)
Concen: 73.131 ng
RT: 8.364 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

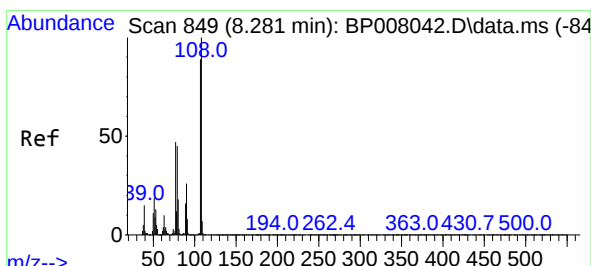
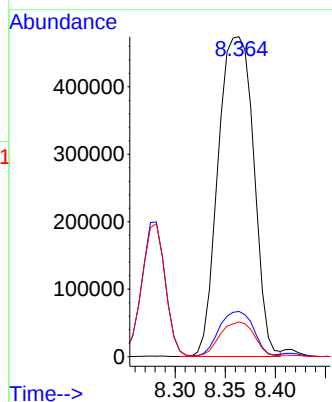
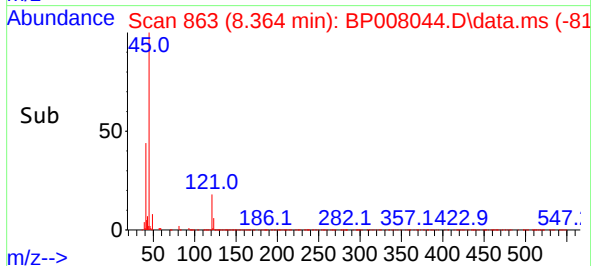
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



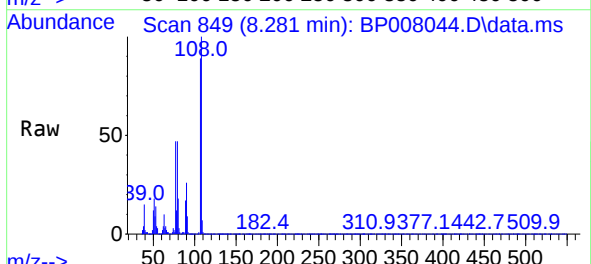
Tgt Ion: 45 Resp: 1171309
Ion Ratio Lower Upper
45 100
77 14.2 0.0 33.5
79 10.9 0.0 30.1

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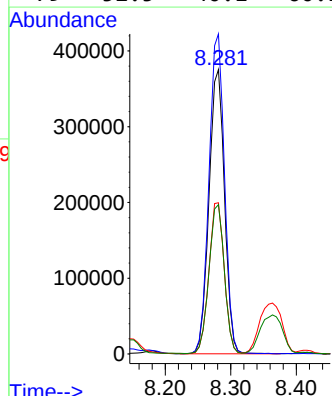
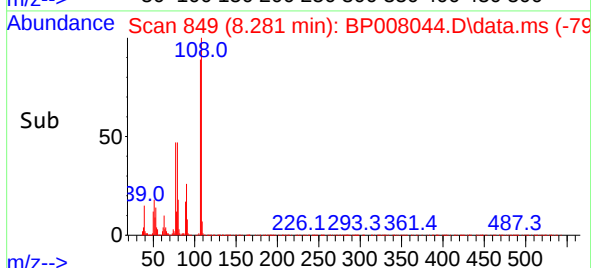
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

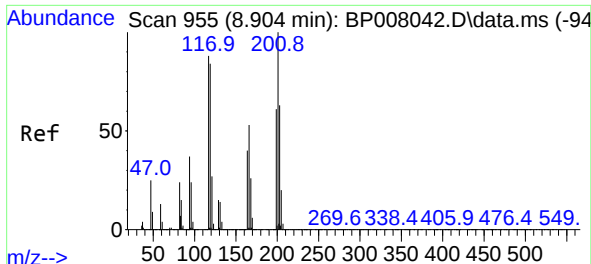


#17
2-Methylphenol
Concen: 55.612 ng
RT: 8.281 min Scan# 849
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



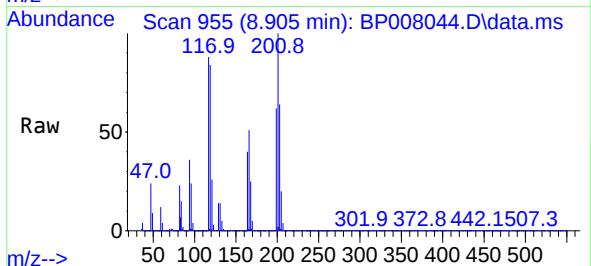
Tgt Ion:107 Resp: 617642
Ion Ratio Lower Upper
107 100
108 112.5 89.6 134.4
77 53.2 41.8 62.6
79 52.5 40.1 60.1





#18
Hexachloroethane
Concen: 57.489 ng
RT: 8.905 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

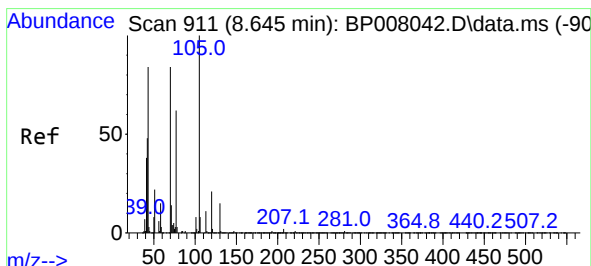
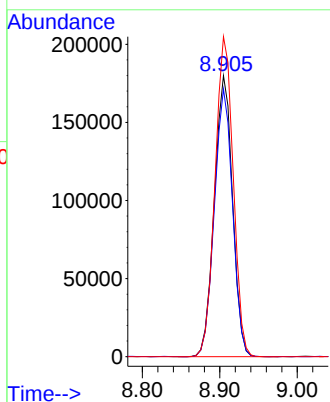
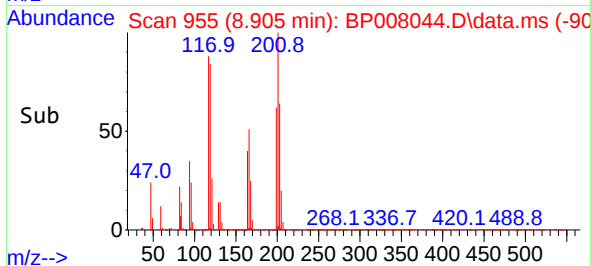
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



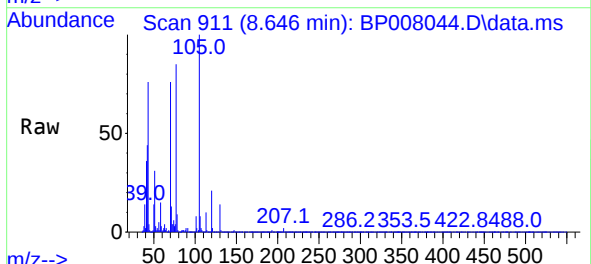
Tgt Ion:117 Resp: 29441
Ion Ratio Lower Upper
117 100
119 95.3 76.6 115.0
201 113.9 90.7 136.1

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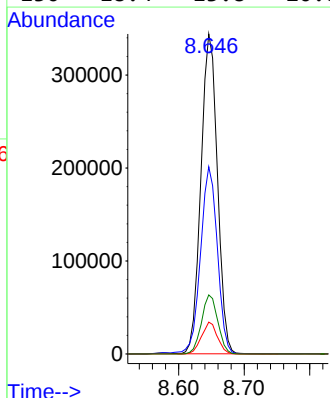
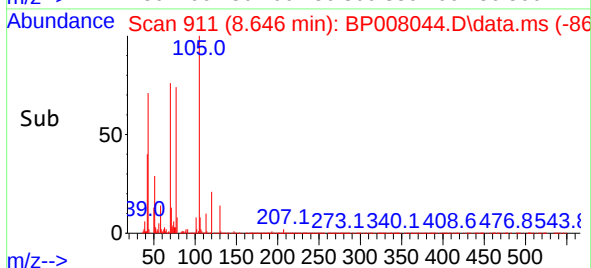
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

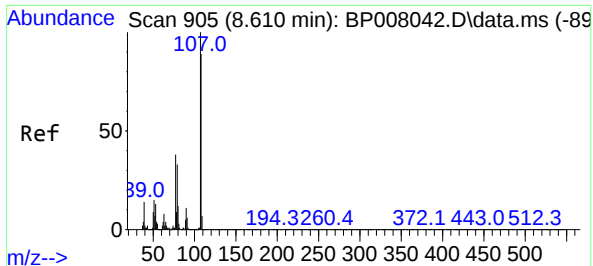


#19
n-Nitroso-di-n-propylamine
Concen: 58.312 ng
RT: 8.646 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



Tgt Ion: 70 Resp: 603393
Ion Ratio Lower Upper
70 100
42 58.5 46.0 69.0
101 9.9 7.2 10.8
130 18.4 13.8 20.8





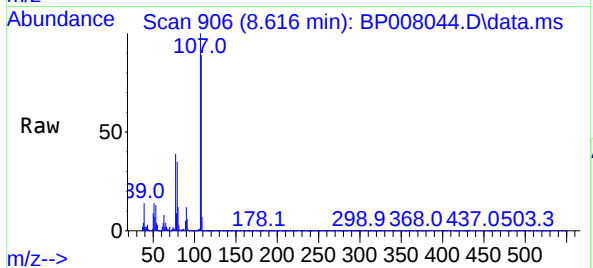
#20
3+4-Methylphenols
Concen: 55.812 ng
RT: 8.616 min Scan# 905
Delta R.T. 0.006 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

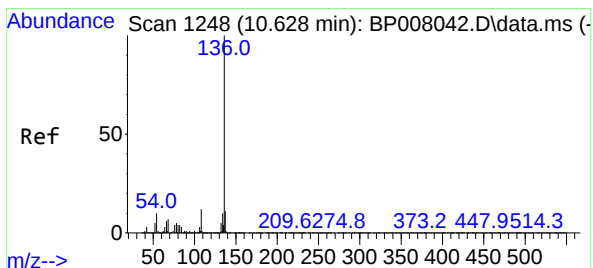
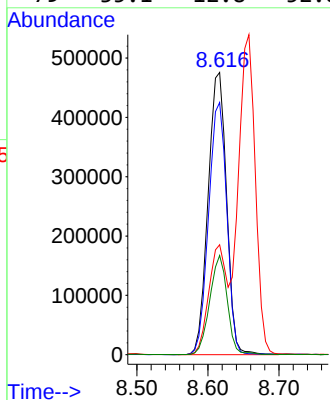
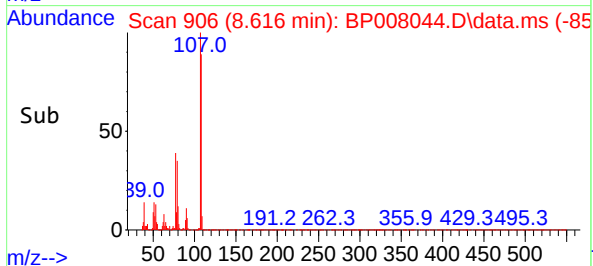


Tgt Ion:107 Resp: 859004
Ion Ratio Lower Upper
107 100
108 89.3 69.2 109.2
77 39.0 17.6 57.6
79 35.1 12.8 52.8

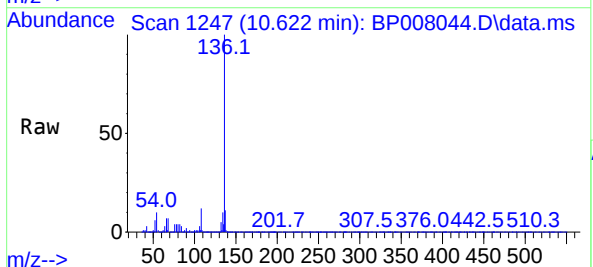
Manual Integrations

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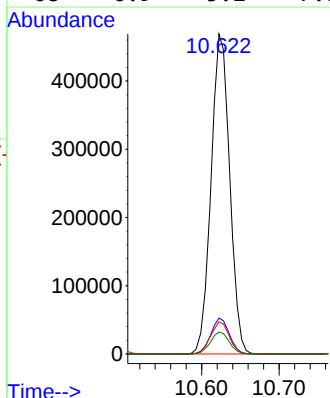
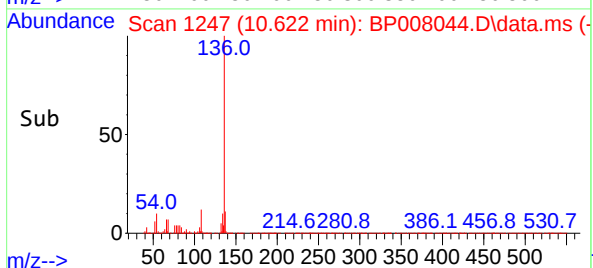
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

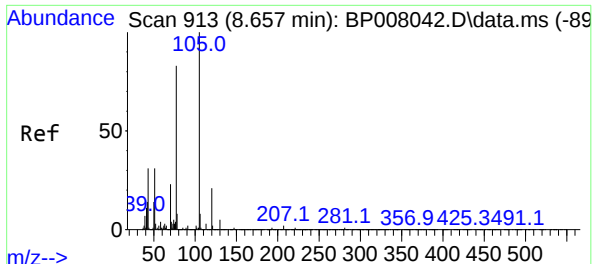


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 1247
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



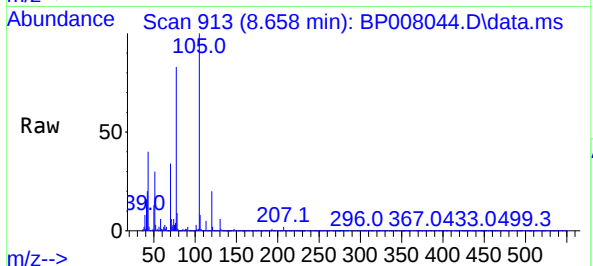
Tgt Ion:136 Resp: 781671
Ion Ratio Lower Upper
136 100
137 11.2 8.7 13.1
54 10.0 8.0 12.0
68 6.9 5.2 7.8





#22
Acetophenone
Concen: 54.859 ng
RT: 8.658 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

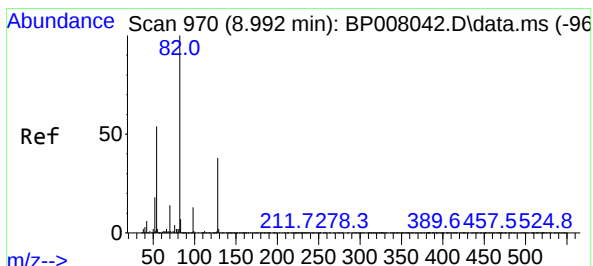
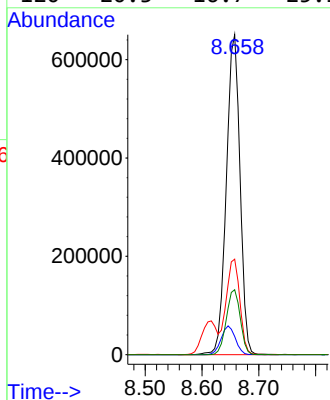
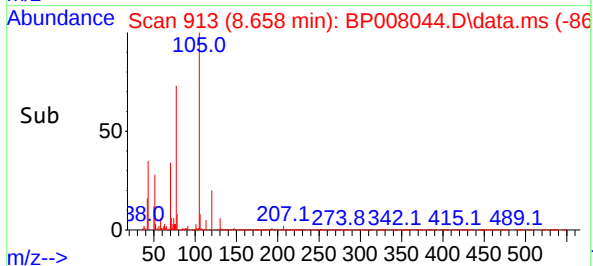
Instrument :
BNA_P
ClientSampleId :
SSTDIC060



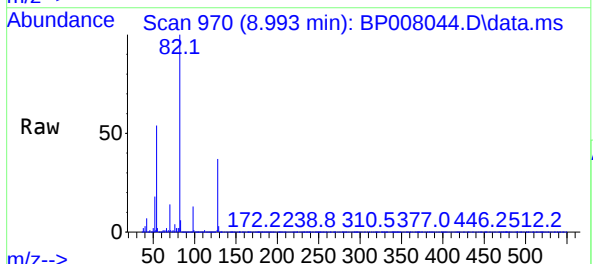
Tgt Ion: 105 Resp: 1090754
Ion Ratio Lower Upper
105 100
71 5.7 2.9 4.3
51 29.9 24.6 36.8
120 20.3 16.7 25.1

Manual Integrations
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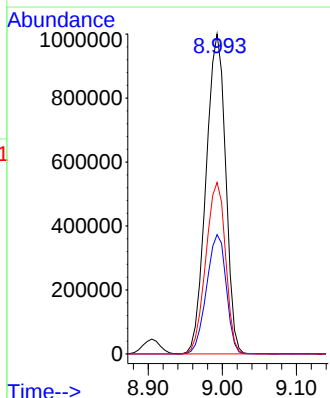
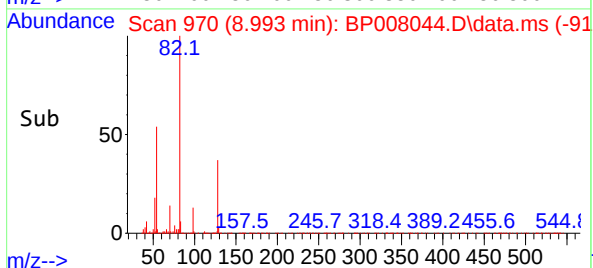
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

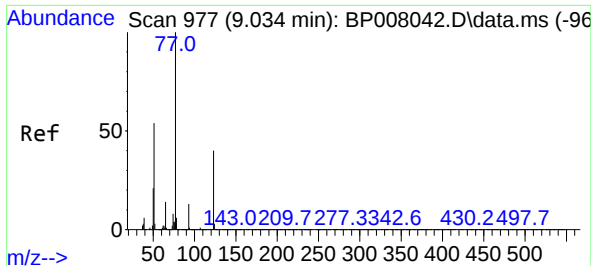


#23
Nitrobenzene-d5
Concen: 125.628 ng
RT: 8.993 min Scan# 970
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



Tgt Ion: 82 Resp: 1835048
Ion Ratio Lower Upper
82 100
128 37.3 30.2 45.2
54 53.6 43.1 64.7





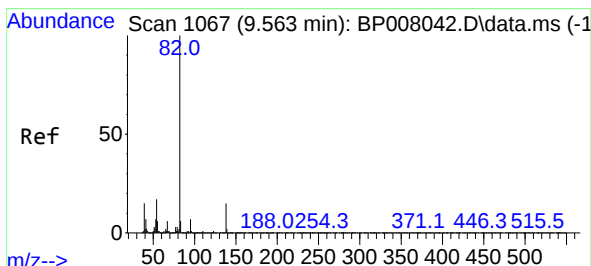
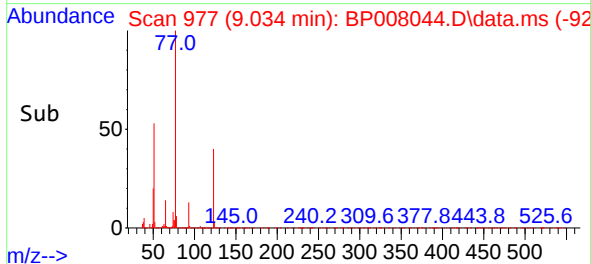
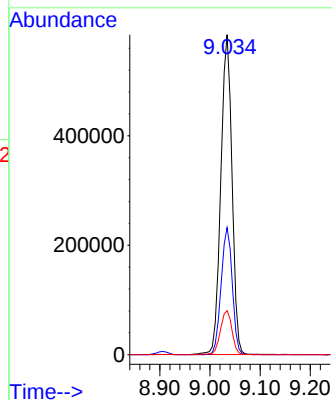
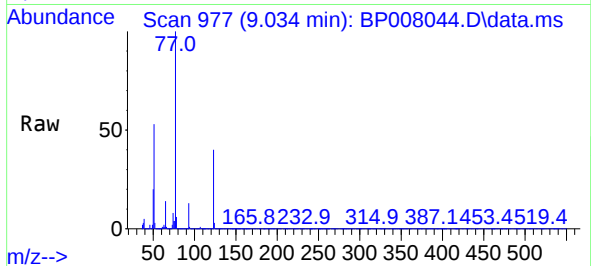
#24
Nitrobenzene
Concen: 64.796 ng
RT: 9.034 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 90455
Ion Ratio Lower Upper
77 100
123 39.7 32.3 48.5
65 13.7 11.5 17.3

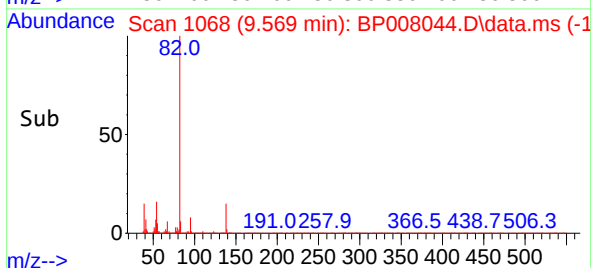
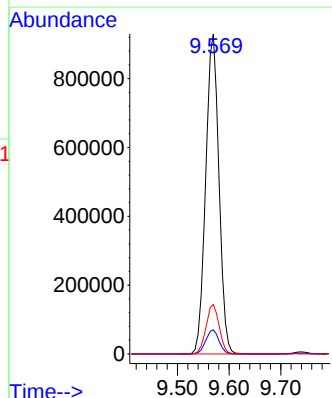
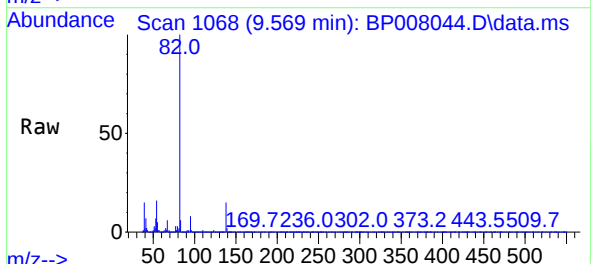
Manual Integrations
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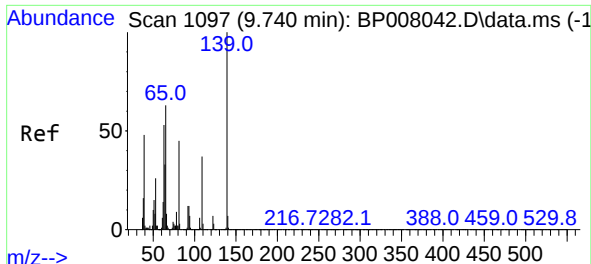
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#25
Isophorone
Concen: 64.952 ng
RT: 9.569 min Scan# 1068
Delta R.T. 0.006 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

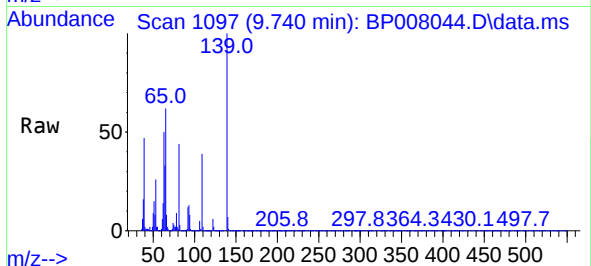
Tgt Ion: 82 Resp: 1650215
Ion Ratio Lower Upper
82 100
95 7.6 5.8 8.8
138 15.5 12.0 18.0





#26
2-Nitrophenol
Concen: 57.202 ng
RT: 9.740 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

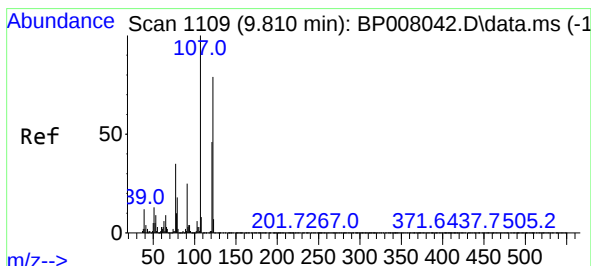
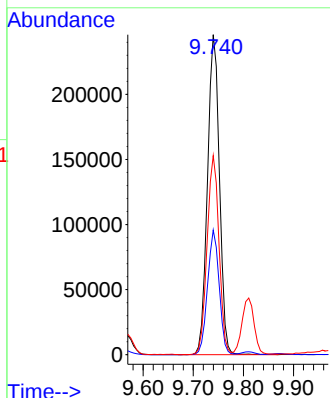
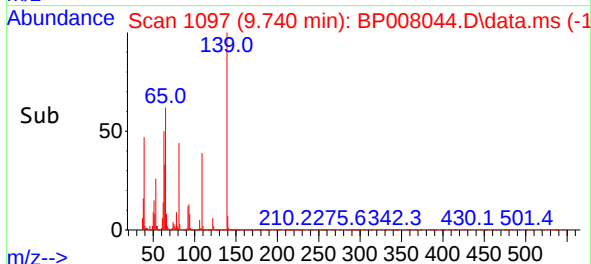
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



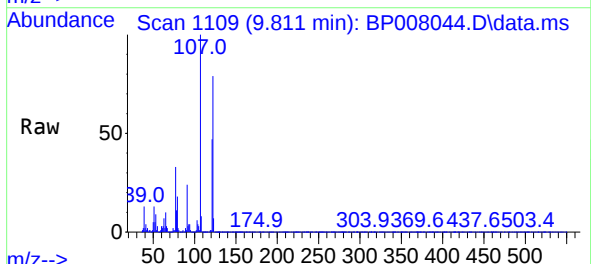
Tgt Ion:139 Resp: 407674
Ion Ratio Lower Upper
139 100
109 38.9 30.0 45.0
65 62.2 50.2 75.2

Manual Integrations
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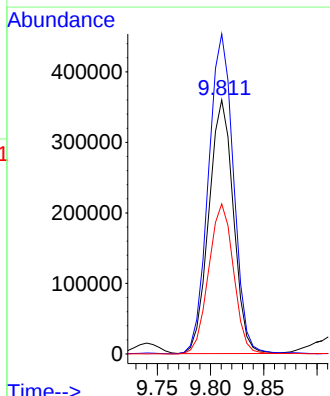
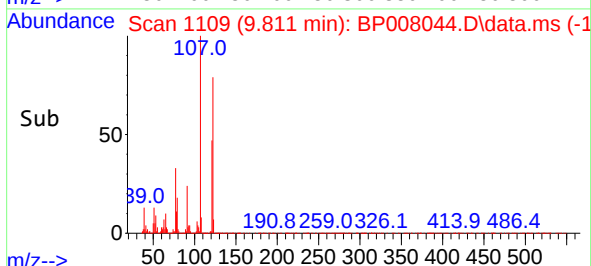
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

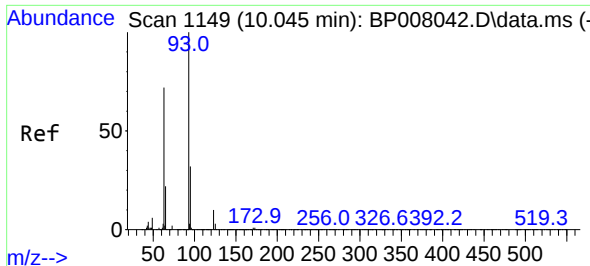


#27
2,4-Dimethylphenol
Concen: 54.934 ng
RT: 9.811 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



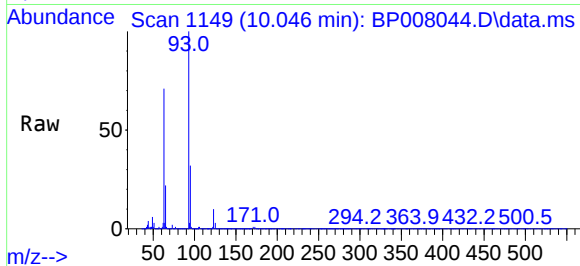
Tgt Ion:122 Resp: 578309
Ion Ratio Lower Upper
122 100
107 125.9 101.5 152.3
121 59.1 47.0 70.4





#28
bis(2-Chloroethoxy)methane
Concen: 60.890 ng
RT: 10.046 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

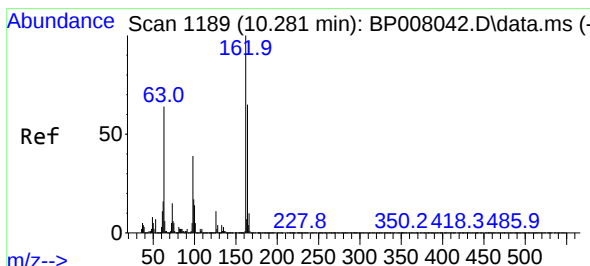
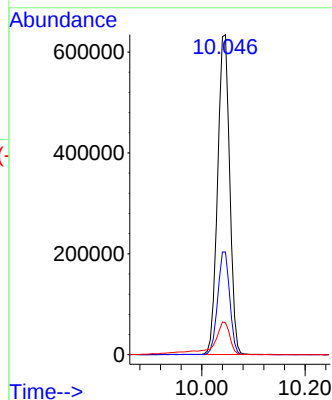
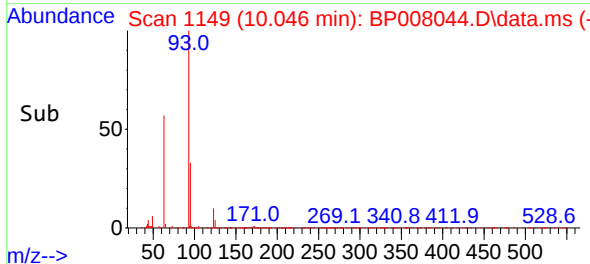
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion: 93 Resp: 1026524
Ion Ratio Lower Upper
93 100
95 32.1 25.5 38.3
123 10.0 8.1 12.1

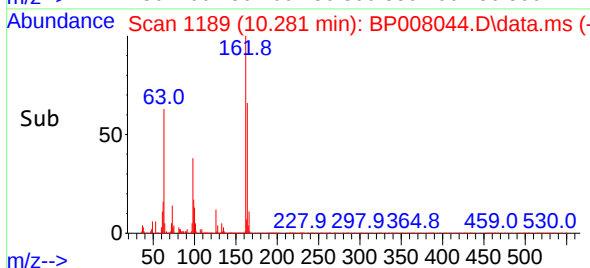
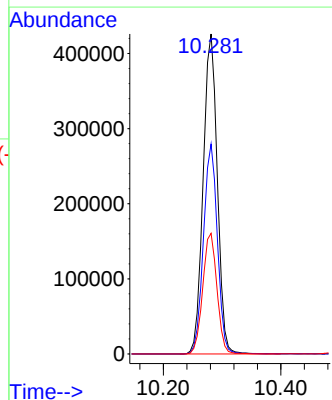
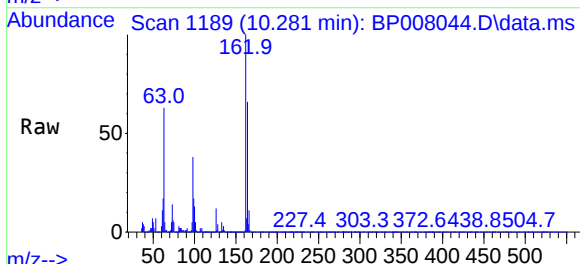
Manual Integrations
APPROVED

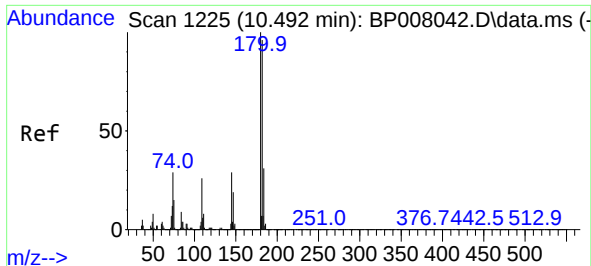
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#29
2,4-Dichlorophenol
Concen: 54.965 ng
RT: 10.281 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:162 Resp: 712315
Ion Ratio Lower Upper
162 100
164 65.6 45.1 85.1
98 37.7 18.7 58.7





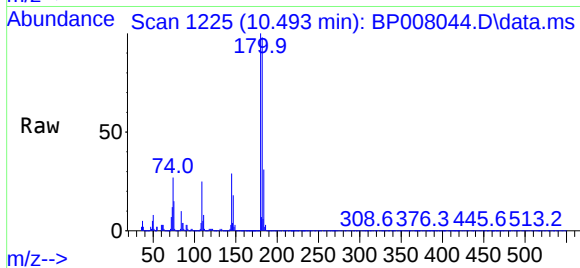
#30
1,2,4-Trichlorobenzene
Concen: 53.487 ng
RT: 10.493 min Scan# 1225
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

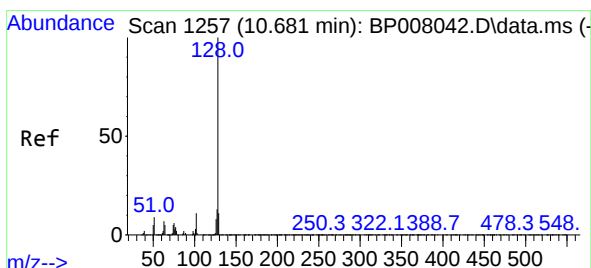
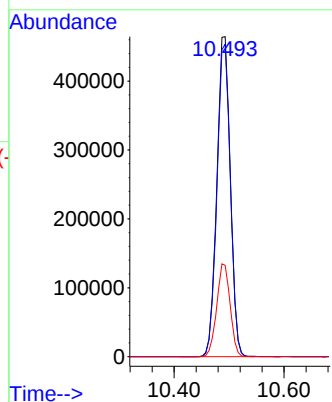
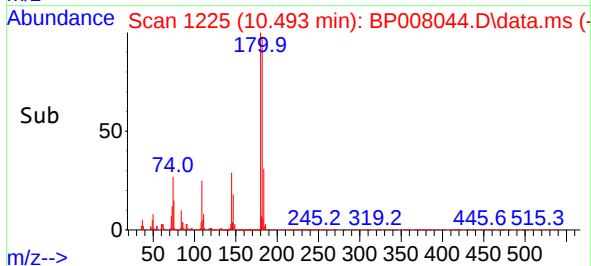


Tgt Ion:180 Resp: 793112
Ion Ratio Lower Upper
180 100
182 97.6 76.9 115.3
145 28.6 22.9 34.3

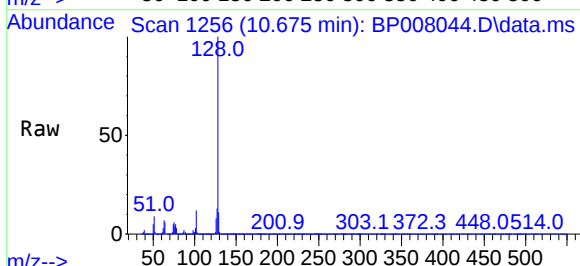
Manual Integrations

APPROVED

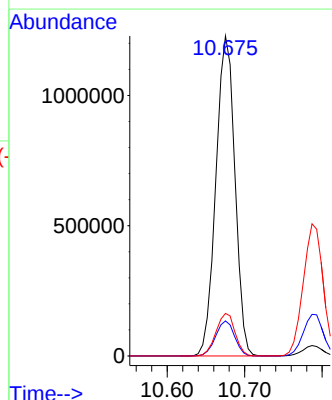
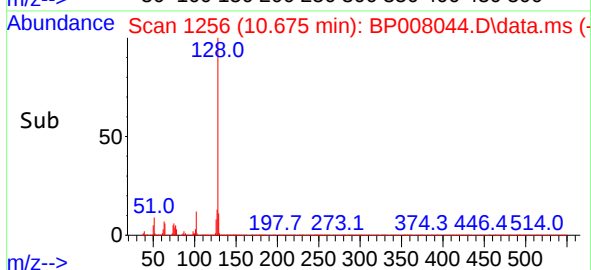
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

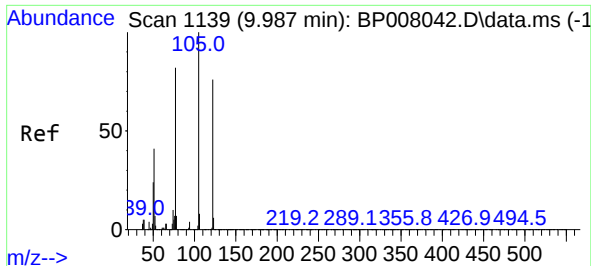


#31
Naphthalene
Concen: 52.448 ng
RT: 10.675 min Scan# 1256
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



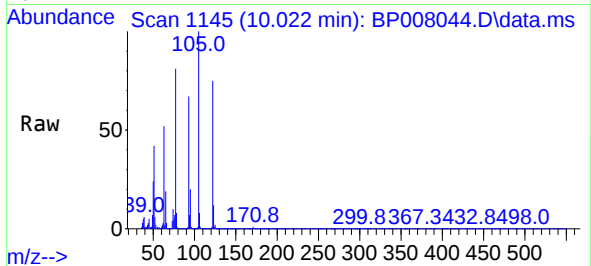
Tgt Ion:128 Resp: 2093553
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.3 10.7 16.1





#32
Benzoic acid
Concen: 61.886 ng
RT: 10.022 min Scan# 1145
Delta R.T. 0.036 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

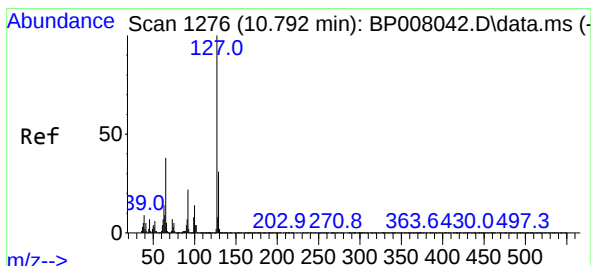
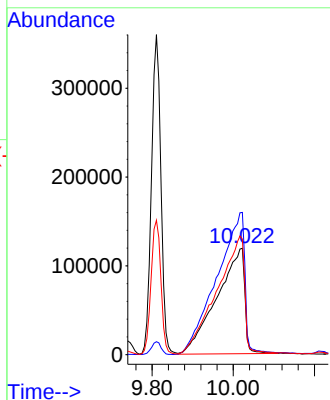
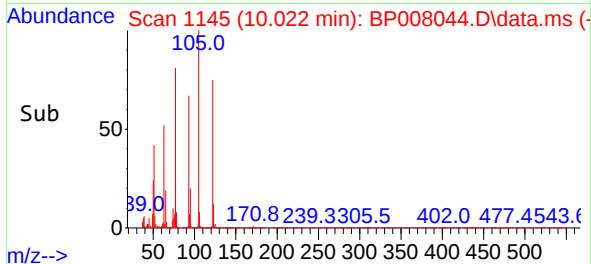
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:122 Resp: 56299
Ion Ratio Lower Upper
122 100
105 133.8 109.9 149.9
77 108.6 86.9 126.9

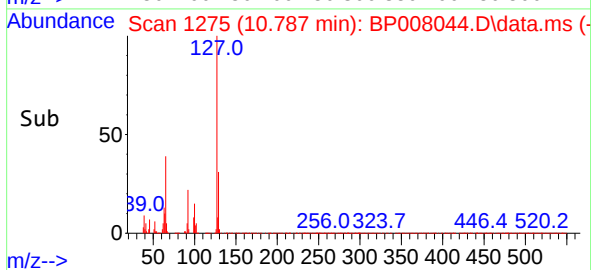
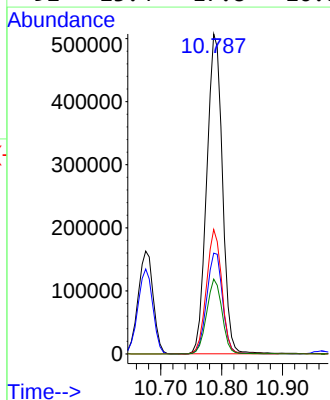
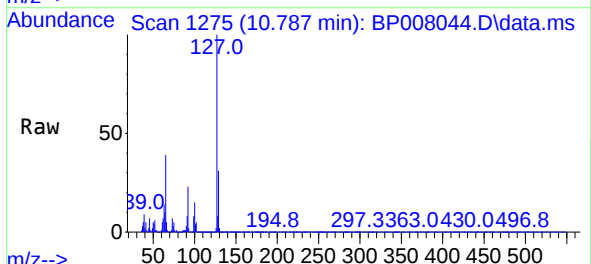
Manual Integrations
APPROVED

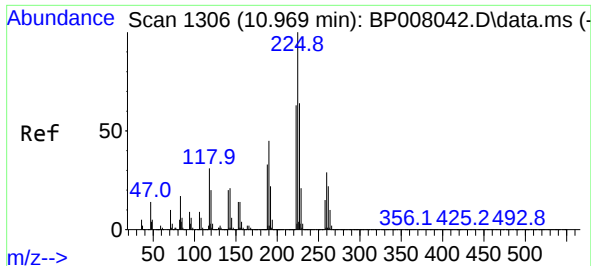
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#33
4-Chloroaniline
Concen: 52.968 ng
RT: 10.787 min Scan# 1275
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

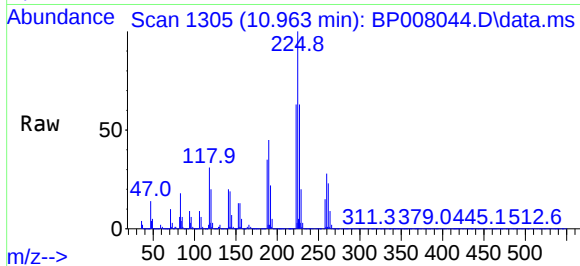
Tgt Ion:127 Resp: 908103
Ion Ratio Lower Upper
127 100
129 31.5 25.1 37.7
65 38.9 30.6 46.0
92 23.4 17.8 26.8





#34
Hexachlorobutadiene
Concen: 53.581 ng
RT: 10.963 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

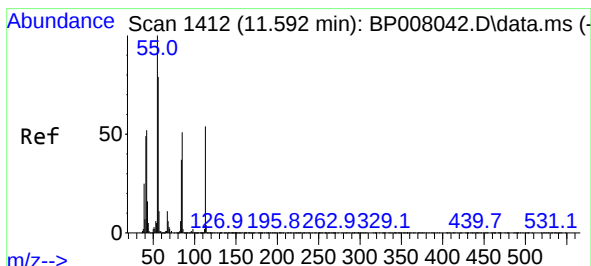
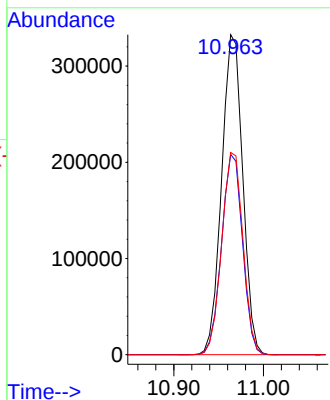
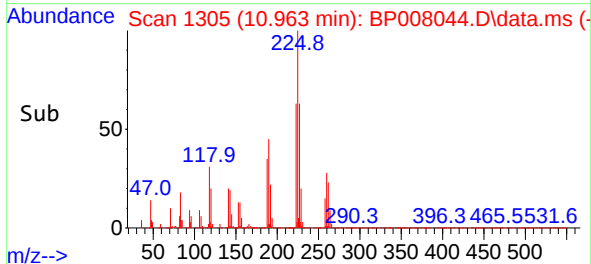
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:225 Resp: 542880
Ion Ratio Lower Upper
225 100
223 62.6 50.5 75.7
227 63.2 51.0 76.6

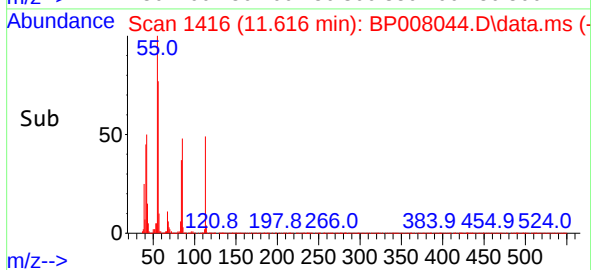
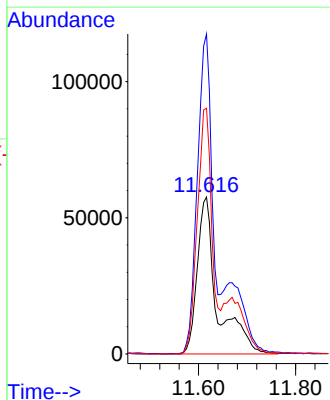
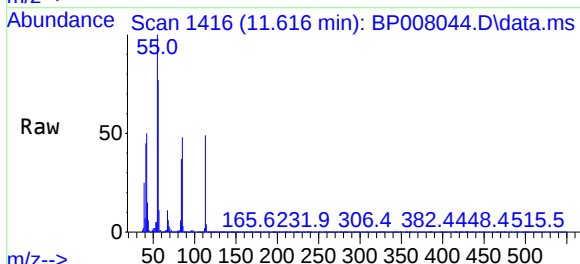
Manual Integrations
APPROVED

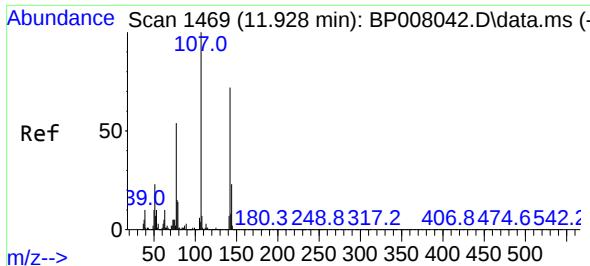
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#35
Caprolactam
Concen: 58.039 ng m
RT: 11.616 min Scan# 1416
Delta R.T. 0.024 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

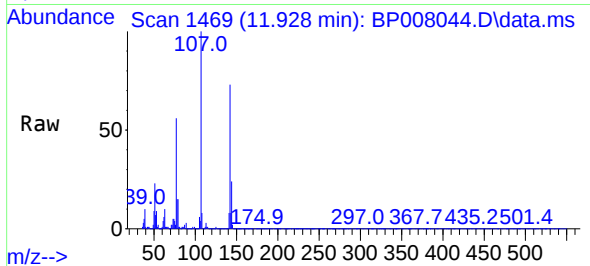
Tgt Ion:113 Resp: 165182
Ion Ratio Lower Upper
113 100
55 203.8 166.4 206.4
56 156.6 127.6 167.6





#36
4-Chloro-3-methylphenol
Concen: 55.488 ng
RT: 11.928 min Scan# 1469
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

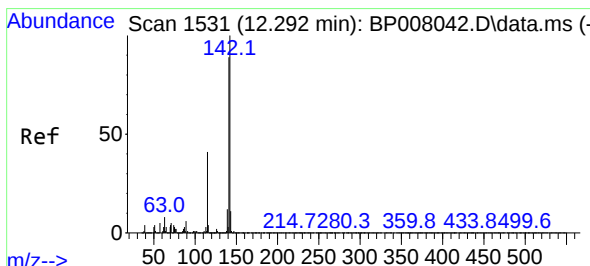
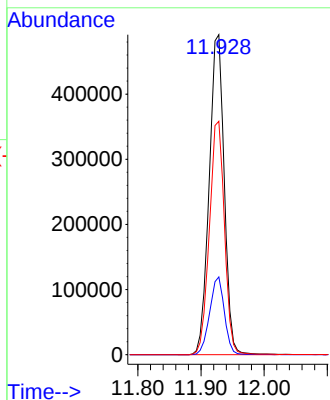
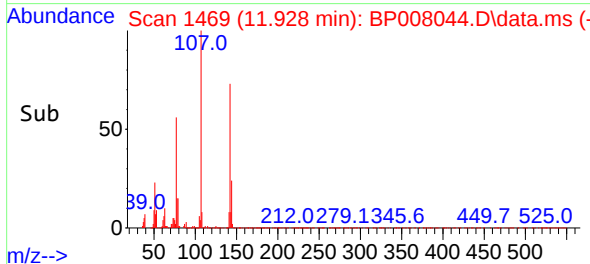
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:107 Resp: 812540
Ion Ratio Lower Upper
107 100
144 24.3 18.7 28.1
142 72.9 57.5 86.3

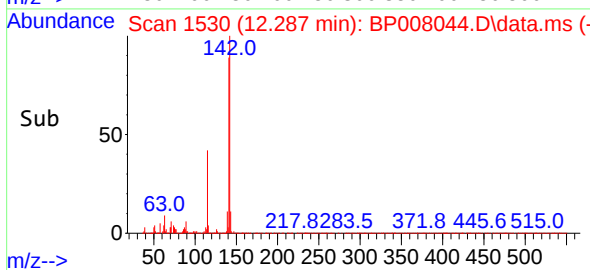
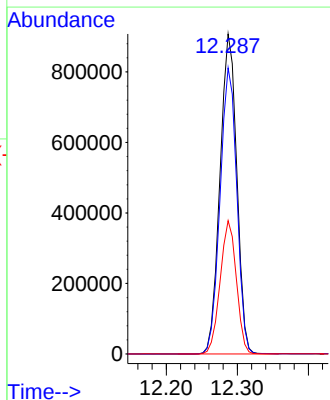
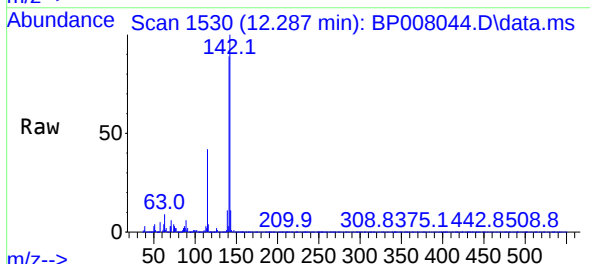
Manual Integrations
APPROVED

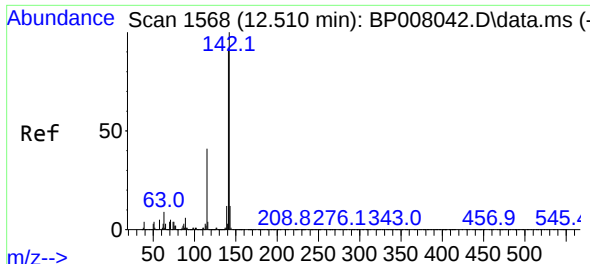
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#37
2-Methylnaphthalene
Concen: 50.836 ng
RT: 12.287 min Scan# 1530
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:142 Resp: 1482882
Ion Ratio Lower Upper
142 100
141 89.4 71.6 107.4
115 41.7 32.4 48.6





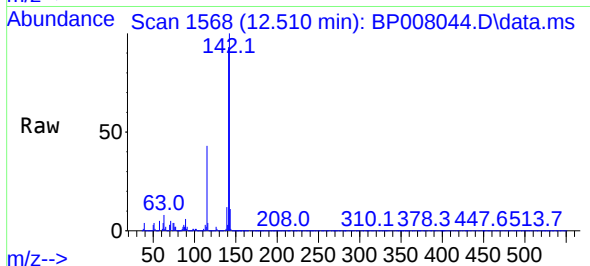
#38
1-Methylnaphthalene
Concen: 50.890 ng
RT: 12.510 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

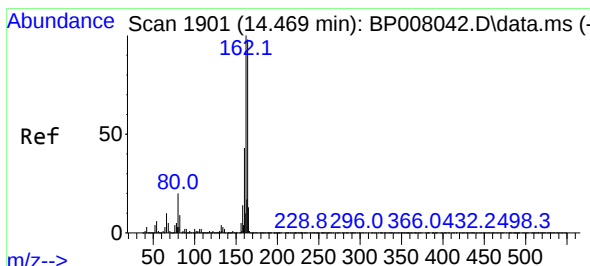
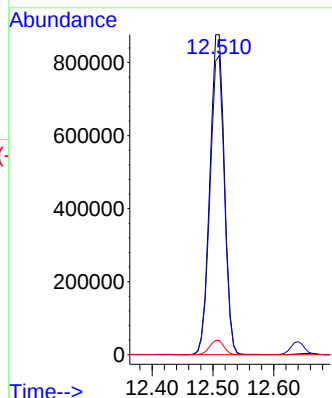
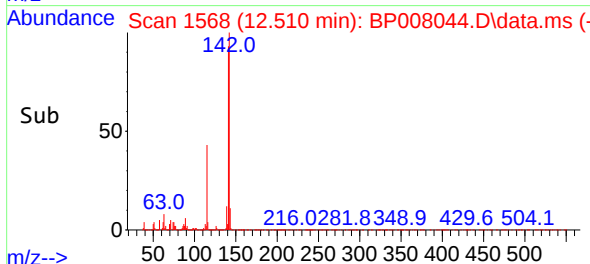


Tgt Ion:142 Resp: 144788
Ion Ratio Lower Upper
142 100
141 93.4 73.8 110.6
116 4.5 3.5 5.3

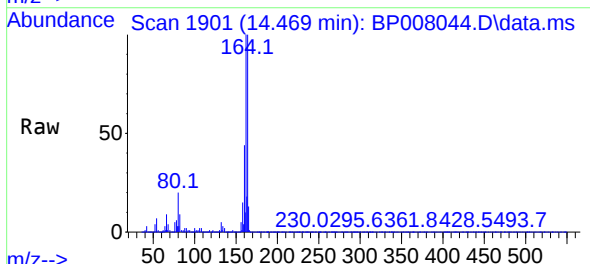
Manual Integrations

APPROVED

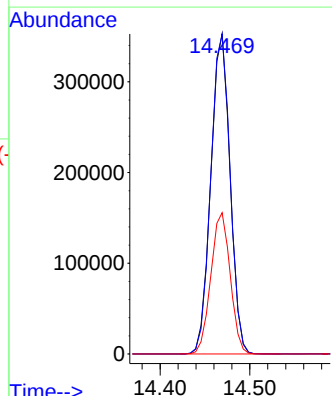
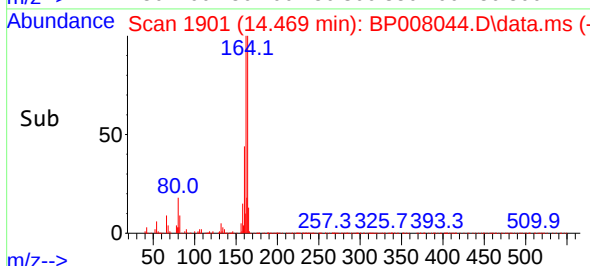
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

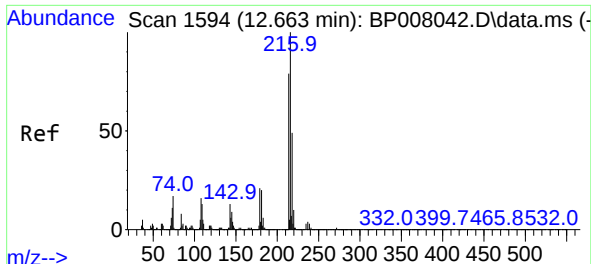


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.469 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



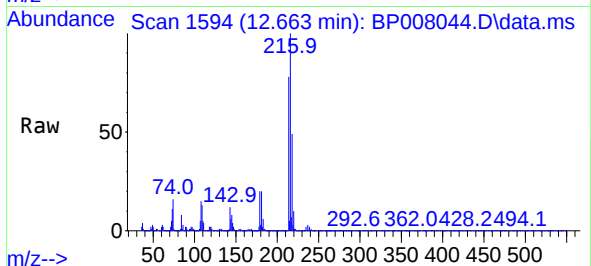
Tgt Ion:164 Resp: 523373
Ion Ratio Lower Upper
164 100
162 99.9 81.8 122.8
160 44.2 35.1 52.7





#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.192 ng
RT: 12.663 min Scan# 1594
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

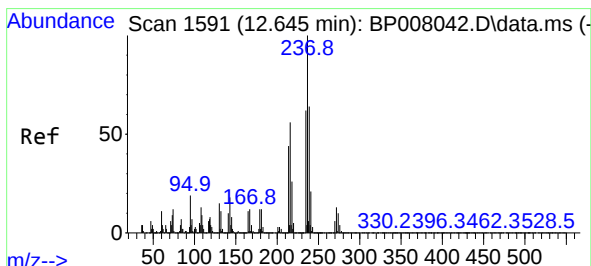
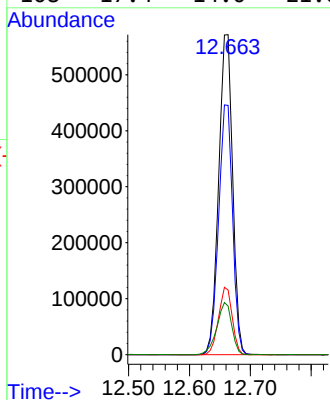
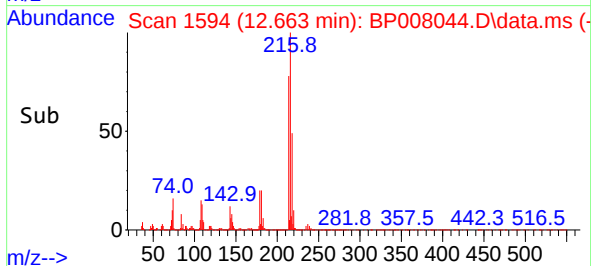
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:216 Resp: 91012
Ion Ratio Lower Upper
216 100
214 77.9 62.4 93.6
179 20.6 16.7 25.1
108 17.4 14.0 21.0

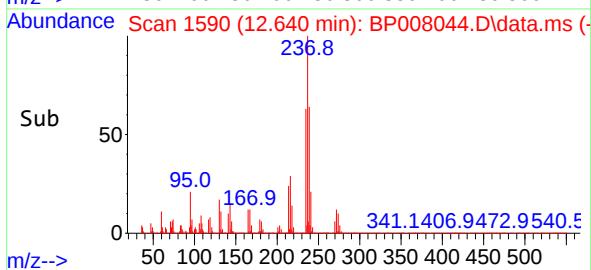
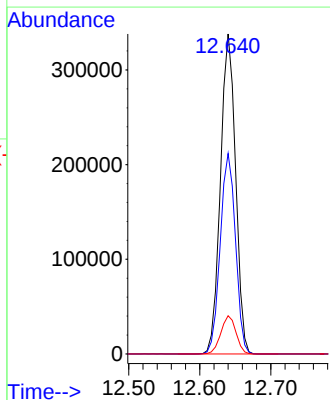
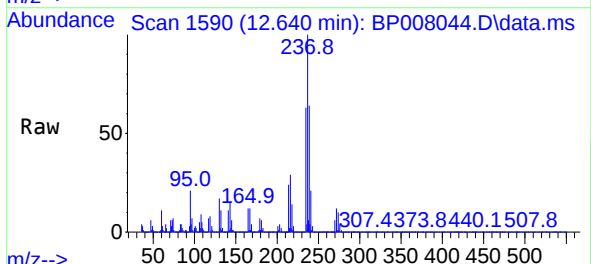
Manual Integrations
APPROVED

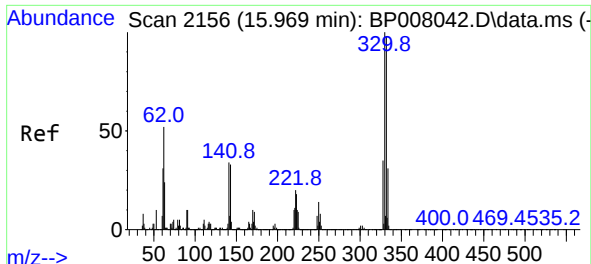
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#41
Hexachlorocyclopentadiene
Concen: 62.210 ng
RT: 12.640 min Scan# 1590
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:237 Resp: 498100
Ion Ratio Lower Upper
237 100
235 62.7 42.2 82.2
272 11.9 0.0 32.5





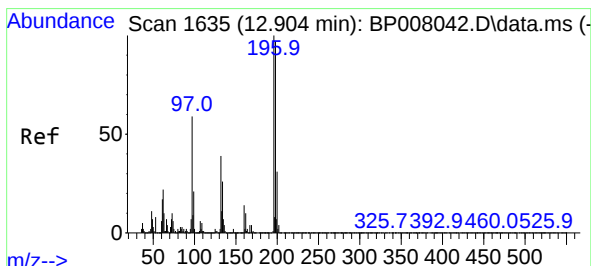
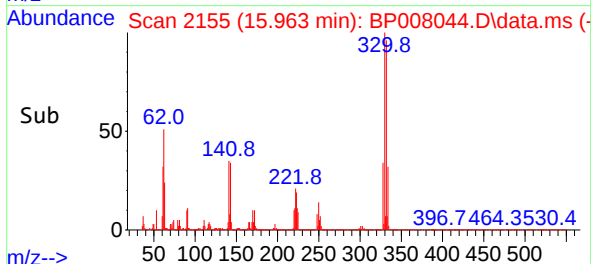
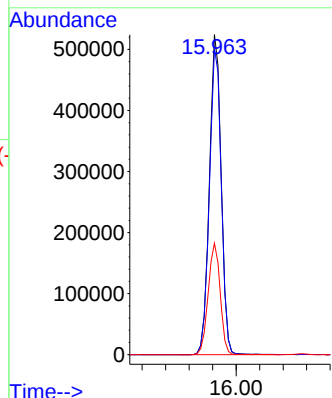
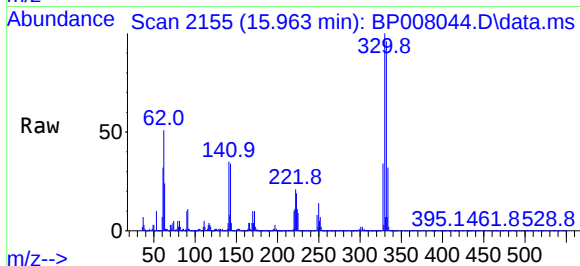
#42
2,4,6-Tribromophenol
Concen: 88.200 ng
RT: 15.963 min Scan# 2156
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:330 Resp: 726290
Ion Ratio Lower Upper
330 100
332 96.8 78.0 117.0
141 35.6 29.6 44.4

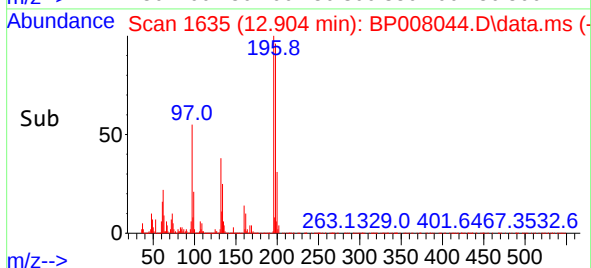
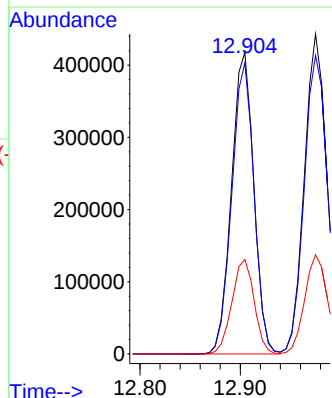
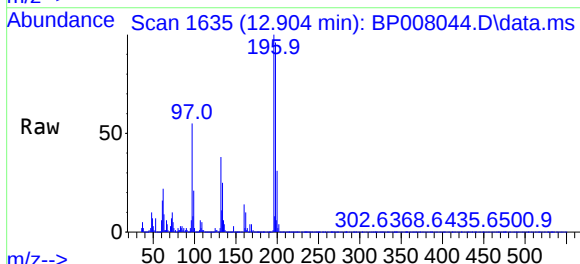
Manual Integrations
APPROVED

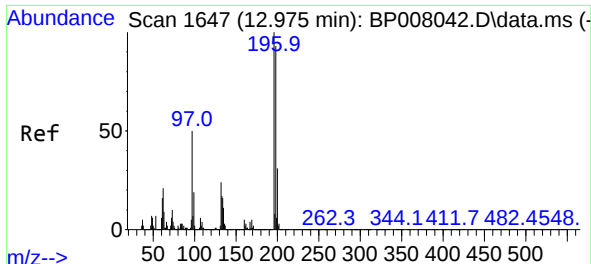
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#43
2,4,6-Trichlorophenol
Concen: 54.243 ng
RT: 12.904 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

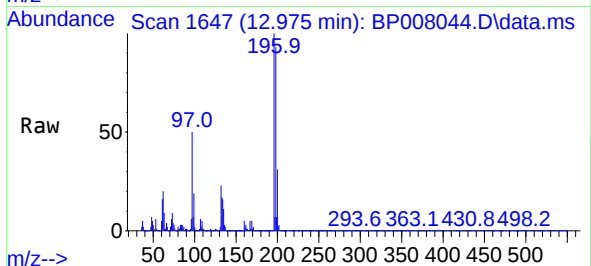
Tgt Ion:196 Resp: 646377
Ion Ratio Lower Upper
196 100
198 96.5 77.9 116.9
200 31.3 24.8 37.2





#44
2,4,5-Trichlorophenol
Concen: 53.272 ng
RT: 12.975 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

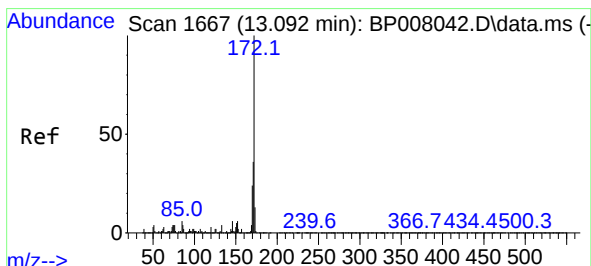
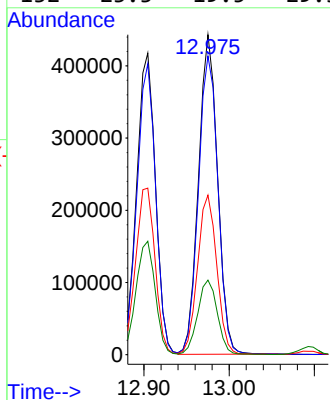
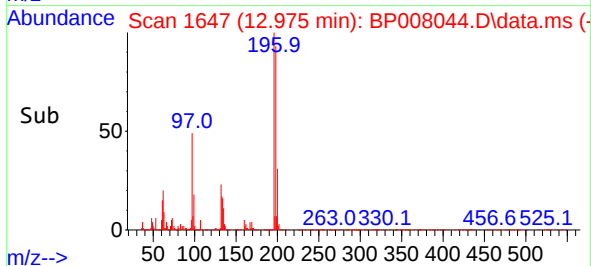
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



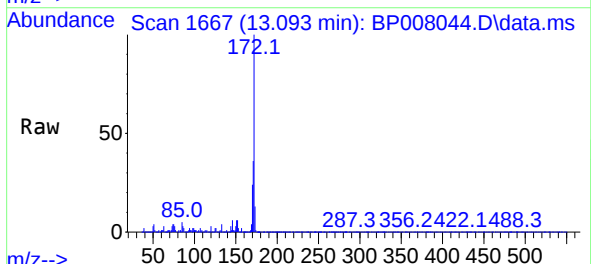
Tgt Ion:196 Resp: 68973
Ion Ratio Lower Upper
196 100
198 93.3 74.7 112.1
97 49.9 40.5 60.7
132 23.3 19.5 29.3

Manual Integrations
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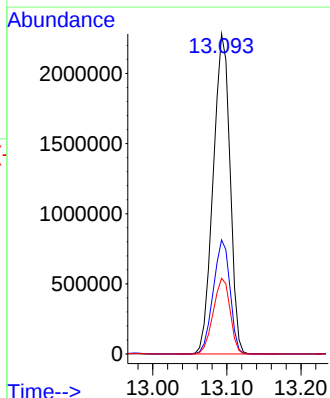
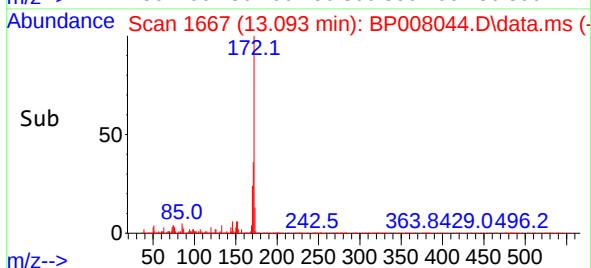
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

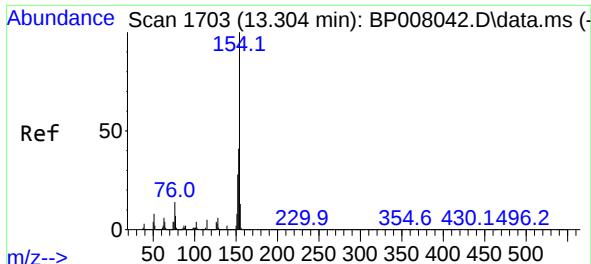


#45
2-Fluorobiphenyl
Concen: 96.438 ng
RT: 13.093 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



Tgt Ion:172 Resp: 3598227
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.7 19.0 28.4





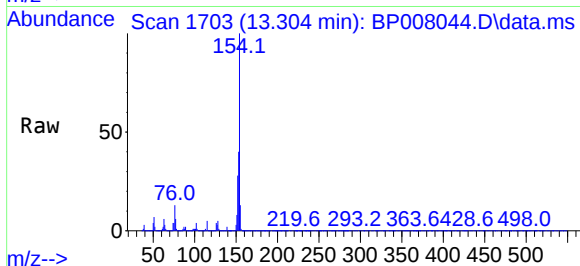
#46
1,1'-Biphenyl
Concen: 50.843 ng
RT: 13.304 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

SSTDICC060



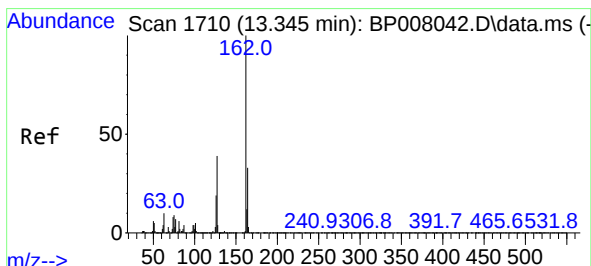
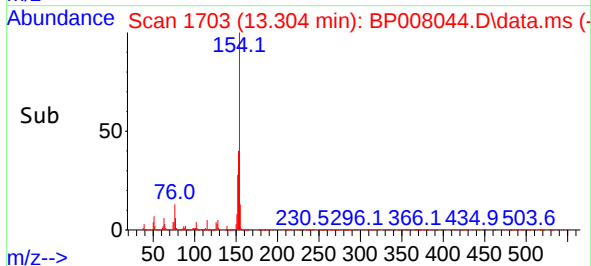
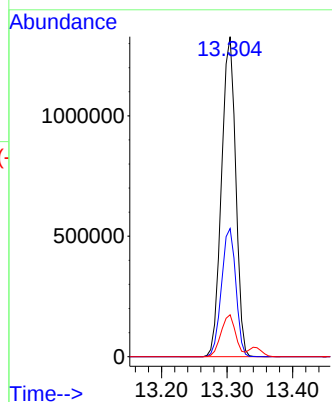
Tgt Ion:154 Resp: 198748

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.5	60.5
76	13.1	0.0	33.6

Manual Integrations

APPROVED

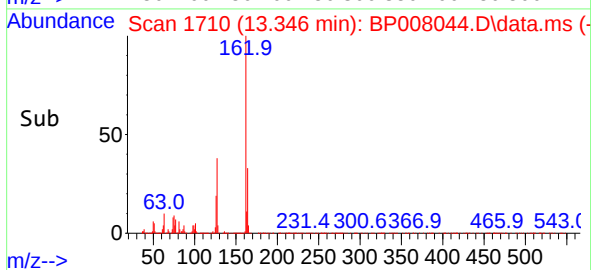
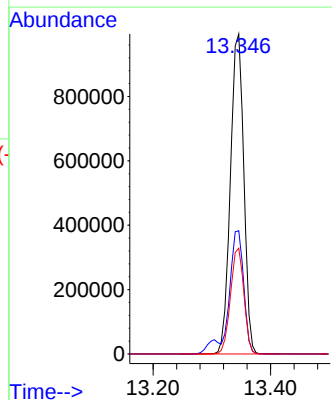
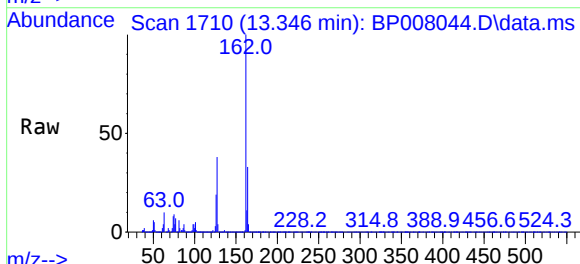
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

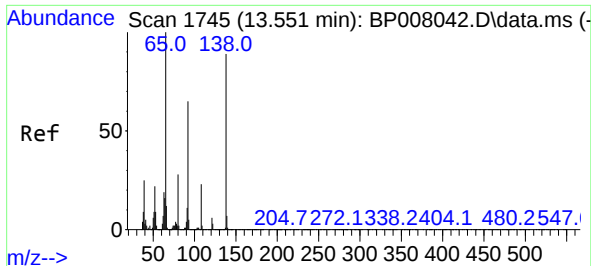


#47
2-Chloronaphthalene
Concen: 51.477 ng
RT: 13.346 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:162 Resp: 1574153

Ion	Ratio	Lower	Upper
162	100		
127	38.5	30.9	46.3
164	33.1	26.2	39.4





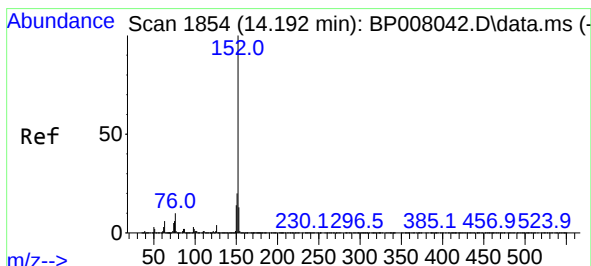
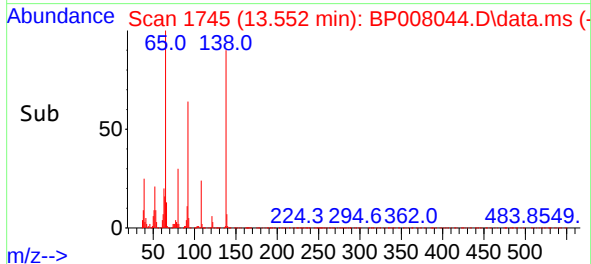
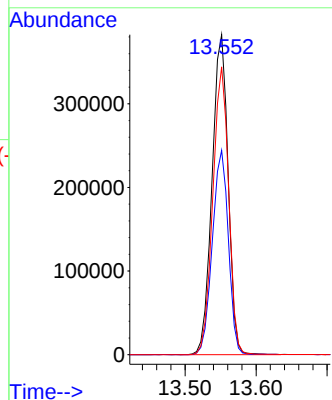
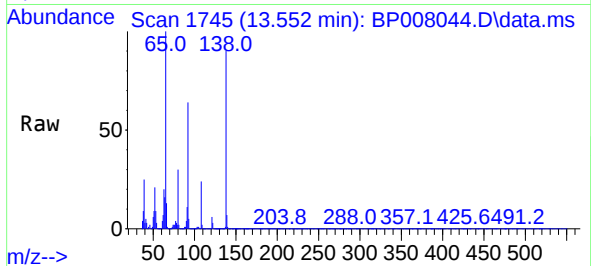
#48
2-Nitroaniline
Concen: 69.123 ng
RT: 13.552 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 65 Resp: 599920
Ion Ratio Lower Upper
65 100
92 63.9 52.1 78.1
138 90.0 70.8 106.2

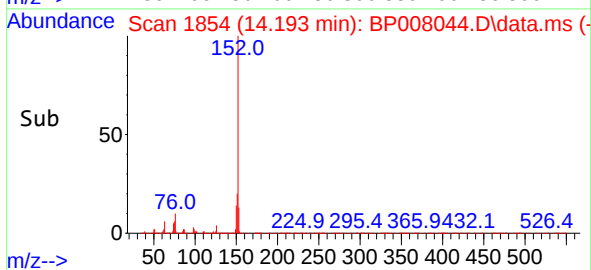
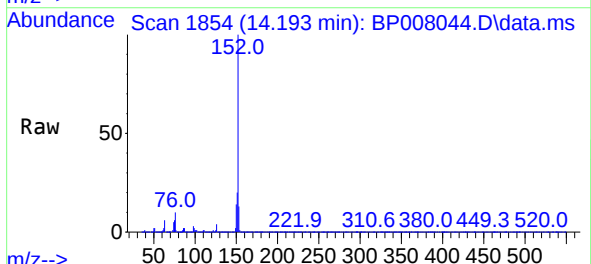
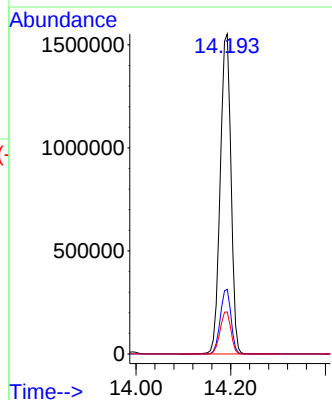
Manual Integrations
APPROVED

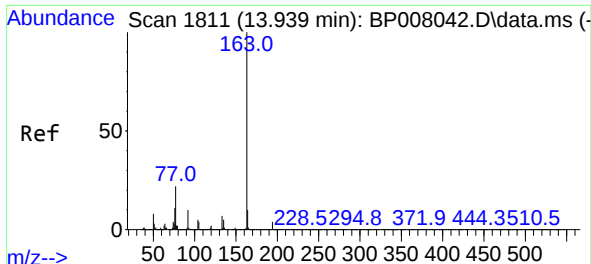
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#49
Acenaphthylene
Concen: 52.480 ng
RT: 14.193 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:152 Resp: 2441208
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.8
153 13.1 10.5 15.7





#50
Dimethylphthalate
Concen: 50.504 ng
RT: 13.940 min Scan# 1811
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

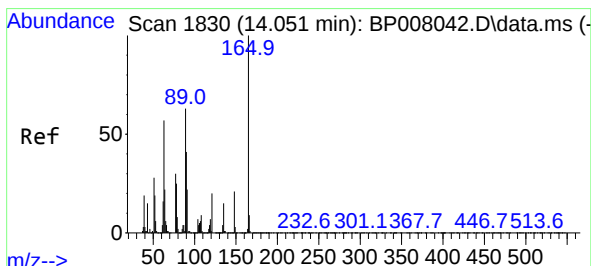
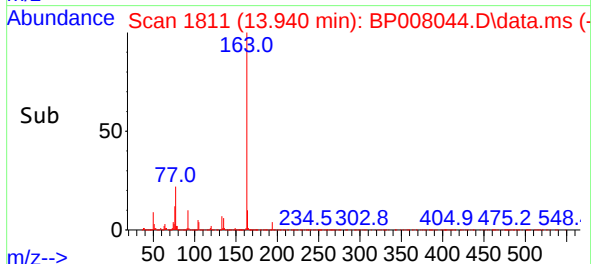
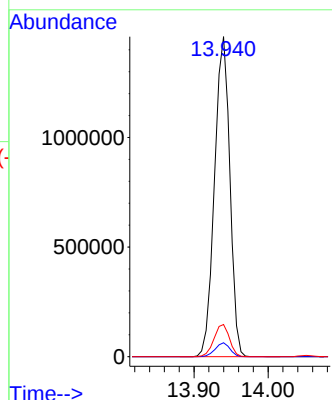
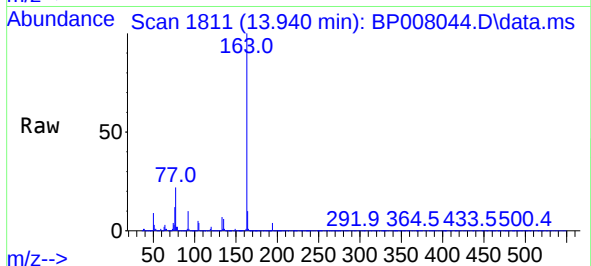
SSTDICC060

Tgt Ion:163 Resp: 209121
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.1 8.2 12.2

Manual Integrations

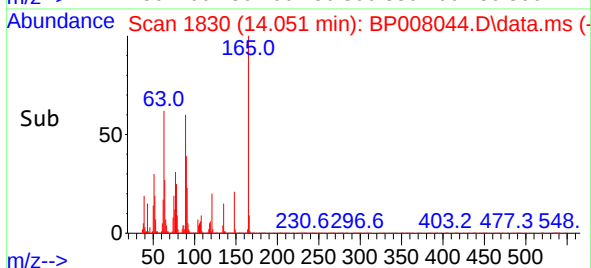
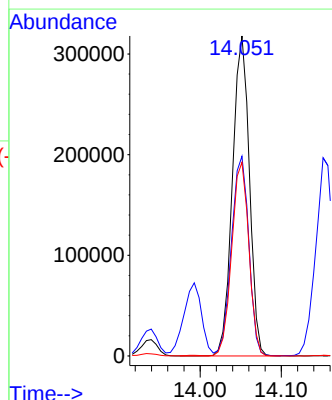
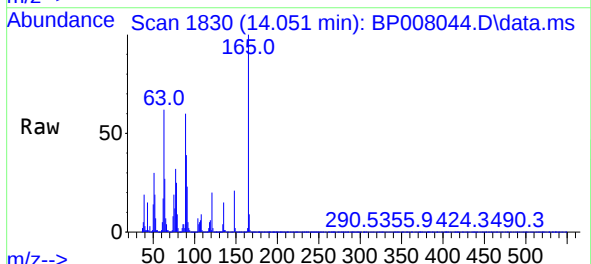
APPROVED

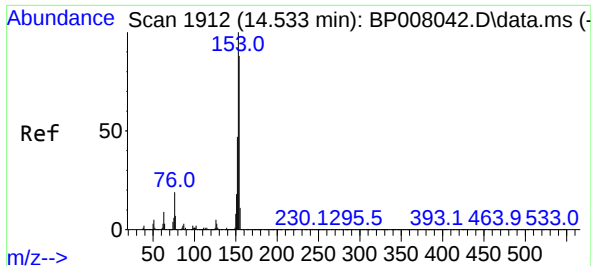
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#51
2,6-Dinitrotoluene
Concen: 53.313 ng
RT: 14.051 min Scan# 1830
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

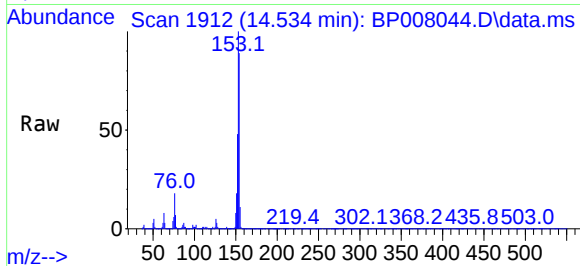
Tgt Ion:165 Resp: 458614
Ion Ratio Lower Upper
165 100
63 62.4 51.0 76.6
89 60.5 50.5 75.7





#52
Acenaphthene
Concen: 51.862 ng
RT: 14.534 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

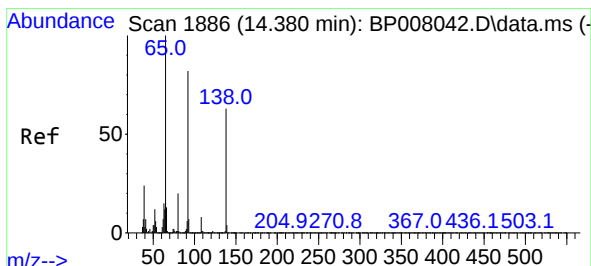
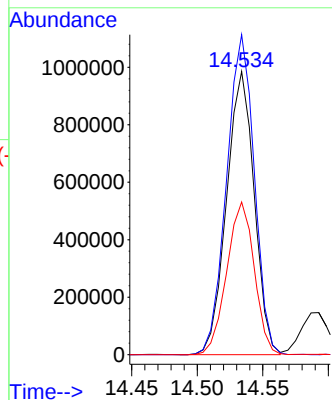
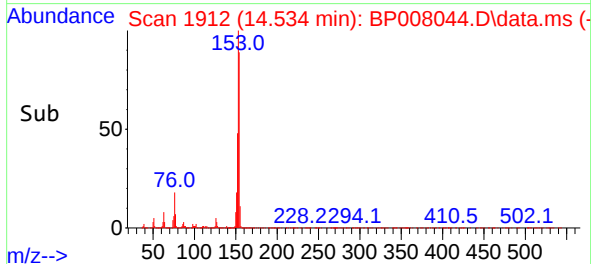
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



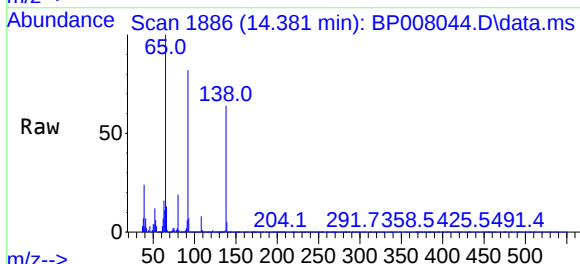
Tgt Ion:154 Resp: 144405
Ion Ratio Lower Upper
154 100
153 113.0 91.1 136.7
152 53.9 42.6 64.0

Manual Integrations
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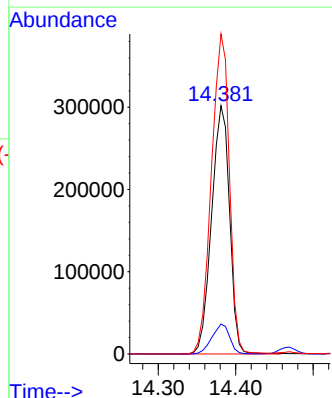
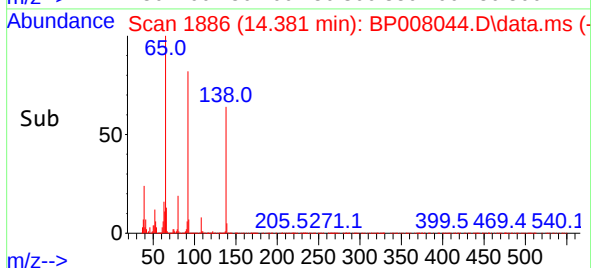
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

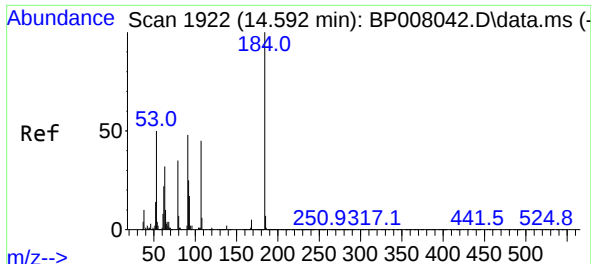


#53
3-Nitroaniline
Concen: 55.348 ng
RT: 14.381 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



Tgt Ion:138 Resp: 485450
Ion Ratio Lower Upper
138 100
108 12.1 9.6 14.4
92 129.0 104.8 157.2





#54
2,4-Dinitrophenol
Concen: 63.073 ng
RT: 14.593 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

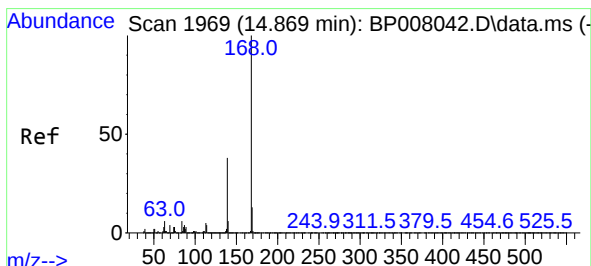
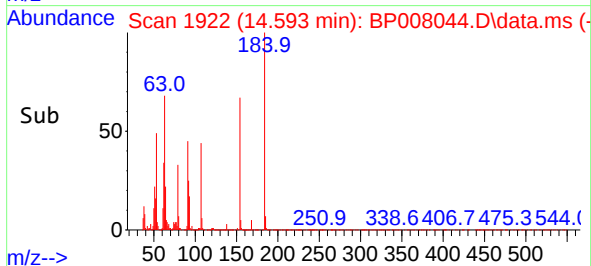
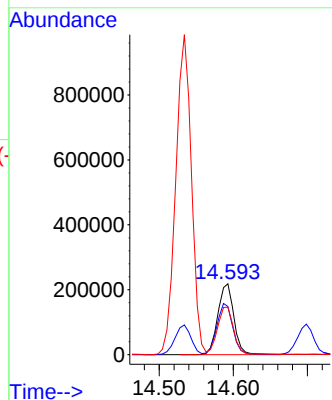
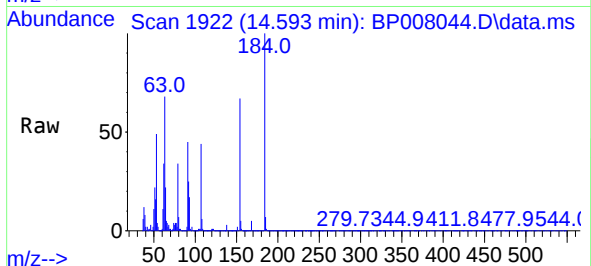
SSTDICC060

Tgt Ion:184 Resp: 327432
Ion Ratio Lower Upper
184 100
63 67.9 55.9 83.9
154 67.0 54.4 81.6

Manual Integrations

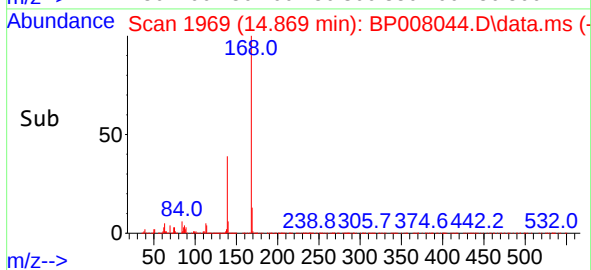
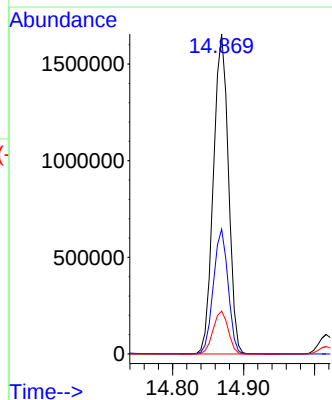
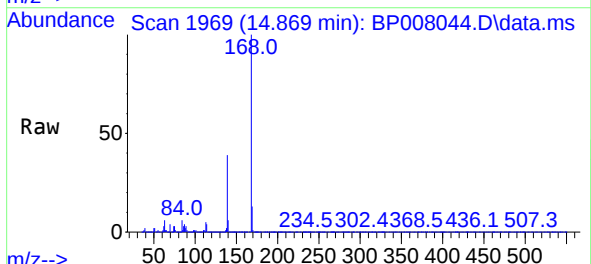
APPROVED

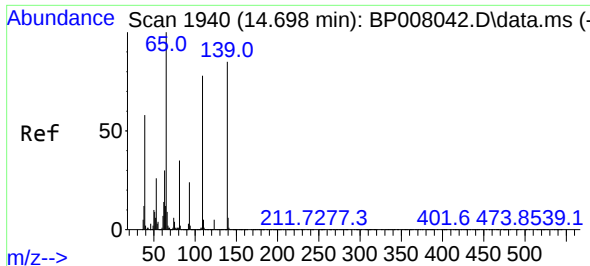
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#55
Dibenzofuran
Concen: 51.157 ng
RT: 14.869 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

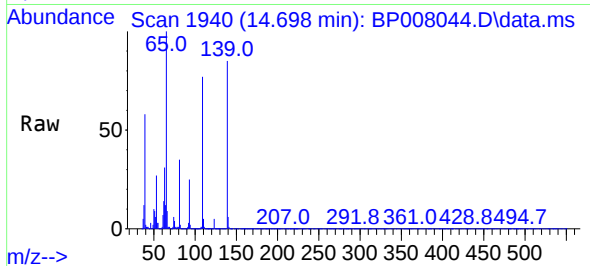
Tgt Ion:168 Resp: 2422326
Ion Ratio Lower Upper
168 100
139 39.0 30.5 45.7
169 13.4 10.7 16.1





#56
4-Nitrophenol
Concen: 55.496 ng
RT: 14.698 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

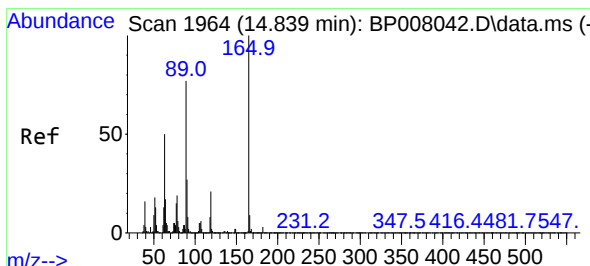
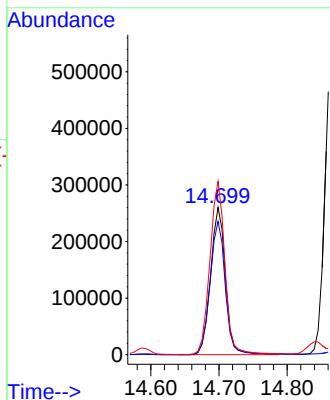
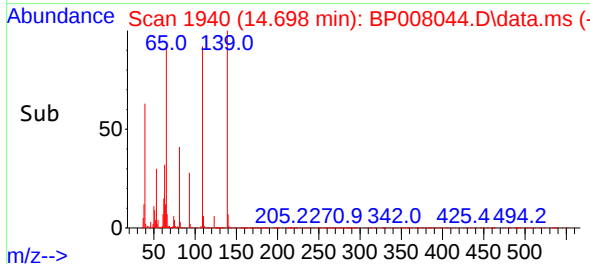
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:139 Resp: 396683
Ion Ratio Lower Upper
139 100
109 90.5 71.8 111.8
65 117.7 98.2 138.2

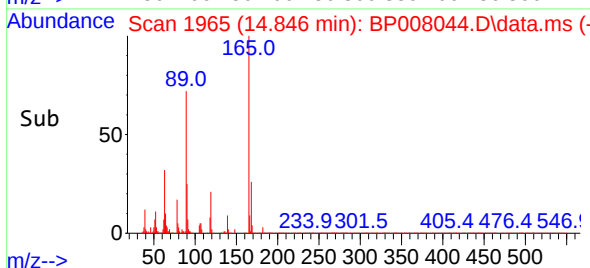
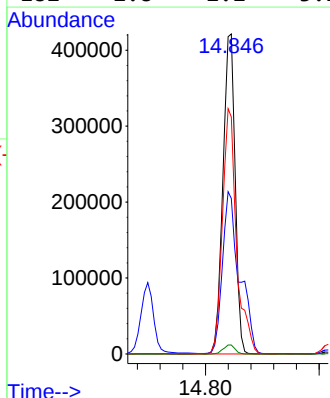
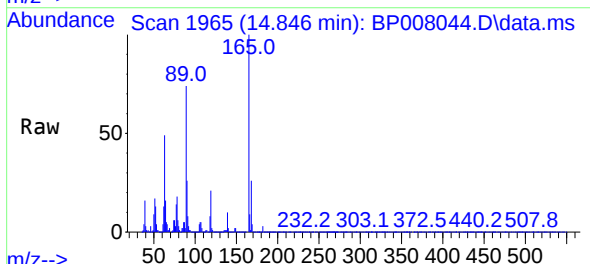
Manual Integrations
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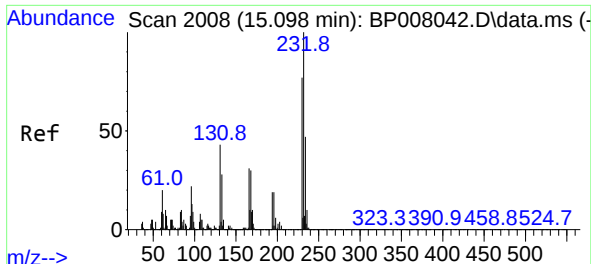
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#57
2,4-Dinitrotoluene
Concen: 55.160 ng
RT: 14.846 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

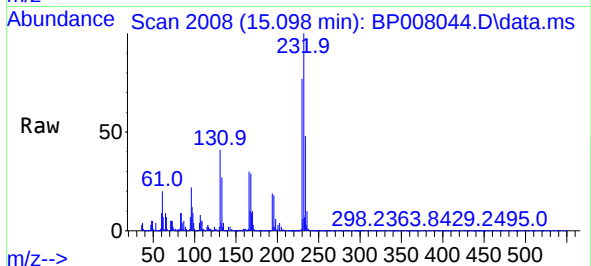
Tgt Ion:165 Resp: 631613
Ion Ratio Lower Upper
165 100
63 48.6 40.0 60.0
89 74.0 61.8 92.8
182 2.8 2.2 3.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 51.805 ng m
RT: 15.098 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

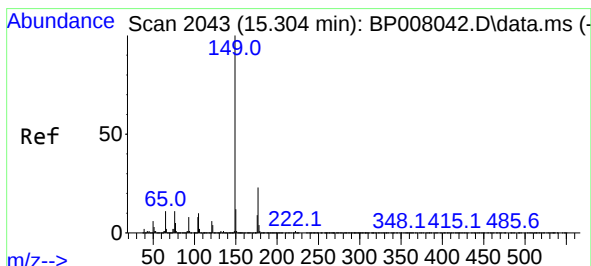
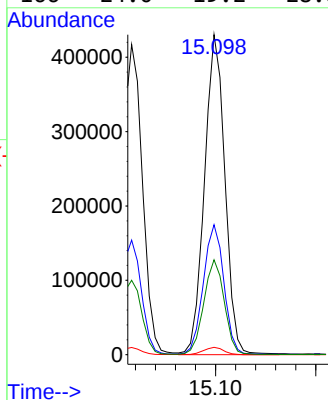
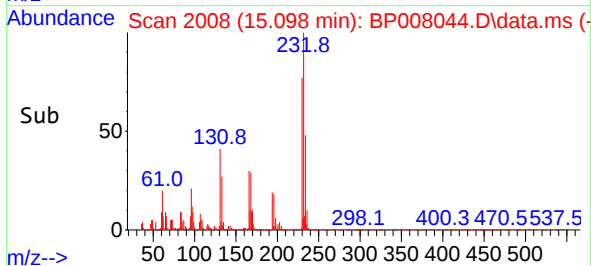
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:232 Resp: 61091
Ion Ratio Lower Upper
232 100
131 36.1 28.6 42.8
130 2.2 1.7 2.5
166 24.0 19.2 28.8

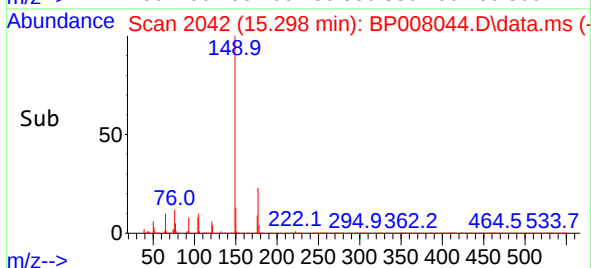
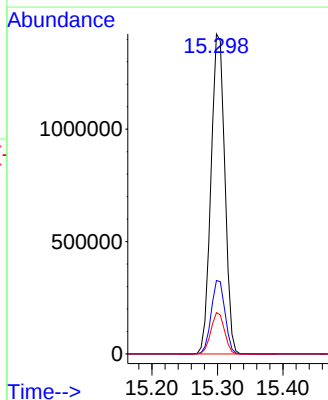
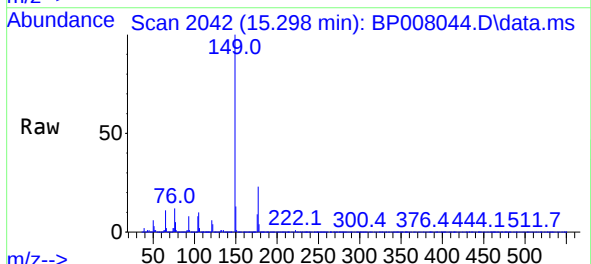
Manual Integrations
APPROVED

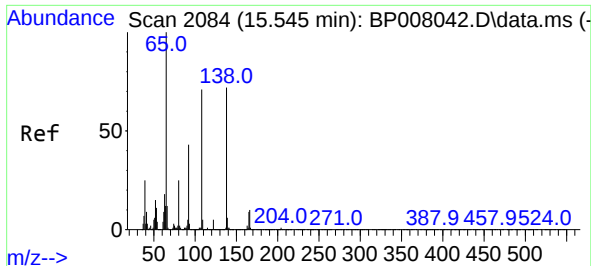
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#60
Diethylphthalate
Concen: 52.097 ng
RT: 15.298 min Scan# 2042
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:149 Resp: 2079264
Ion Ratio Lower Upper
149 100
177 23.0 18.3 27.5
150 12.9 10.0 15.0





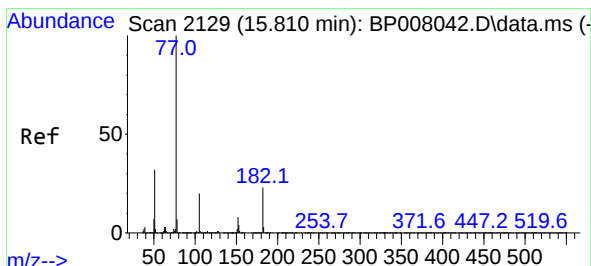
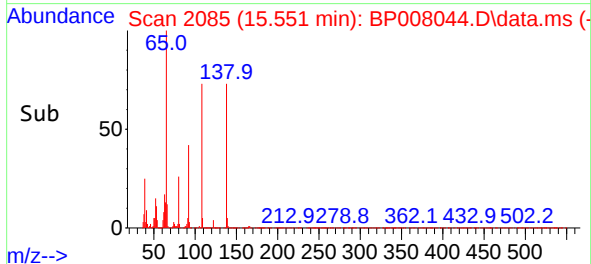
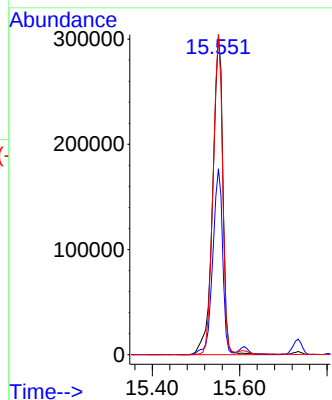
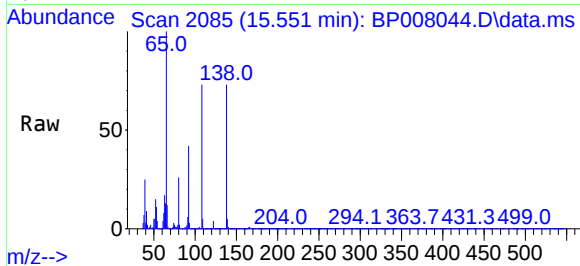
#62
4-Nitroaniline
Concen: 54.725 ng
RT: 15.551 min Scan# 2085
Delta R.T. 0.006 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:138 Resp: 49328
Ion Ratio Lower Upper
138 100
92 58.1 39.5 79.5
108 100.0 78.5 118.5

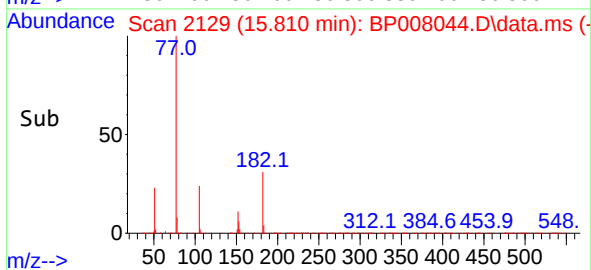
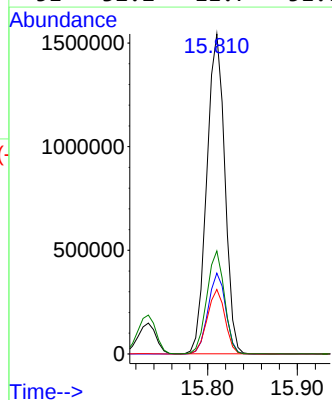
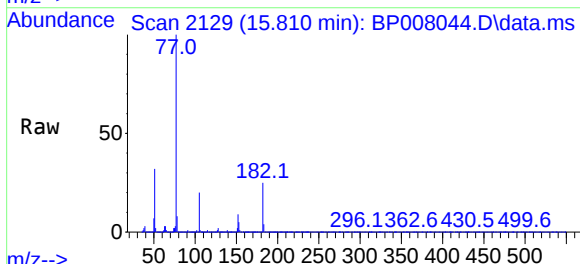
Manual Integrations
APPROVED

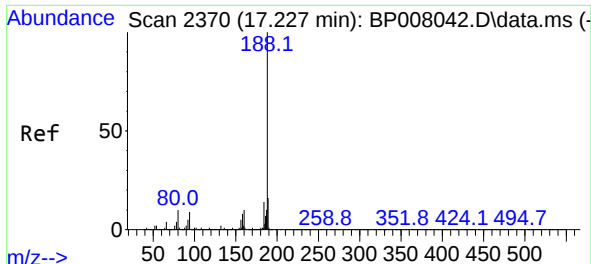
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#63
Azobenzene
Concen: 63.978 ng
RT: 15.810 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion: 77 Resp: 2149782
Ion Ratio Lower Upper
77 100
182 25.2 3.4 43.4
105 20.2 0.0 39.8
51 32.2 11.7 51.7





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

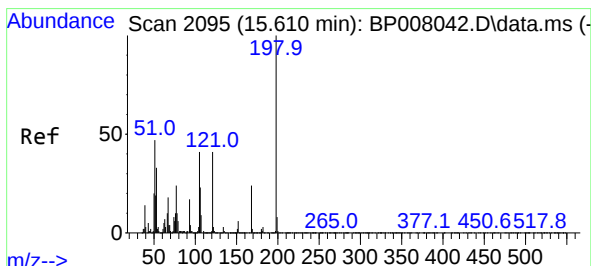
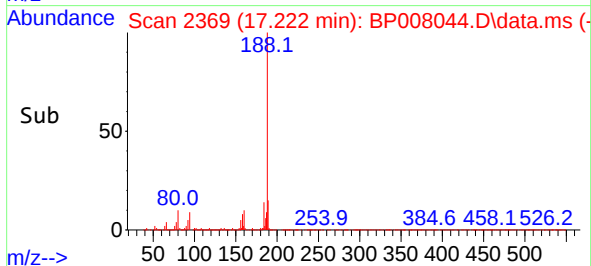
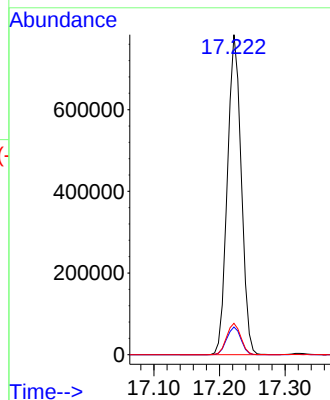
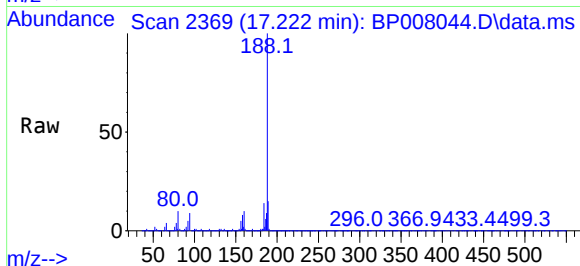
SSTDICC060

Tgt Ion:188 Resp: 114563
Ion Ratio Lower Upper
188 100
94 8.6 7.1 10.7
80 9.8 8.1 12.1

Manual Integrations

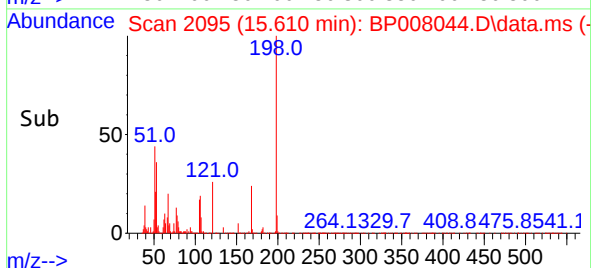
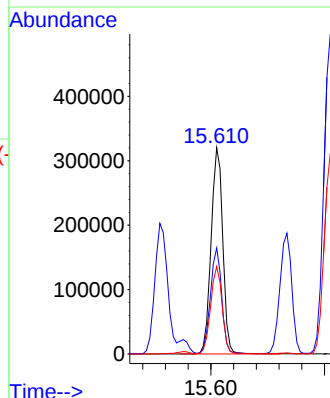
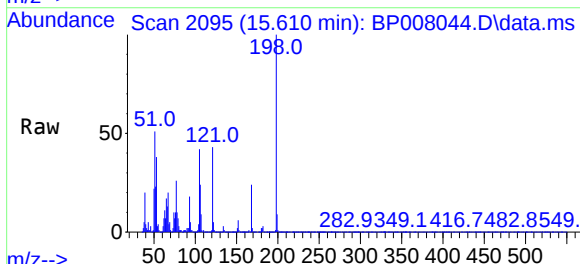
APPROVED

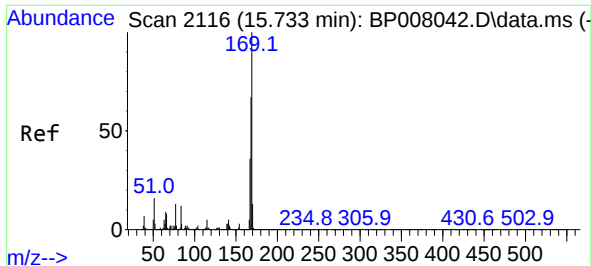
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#65
4,6-Dinitro-2-methylphenol
Concen: 60.458 ng
RT: 15.610 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

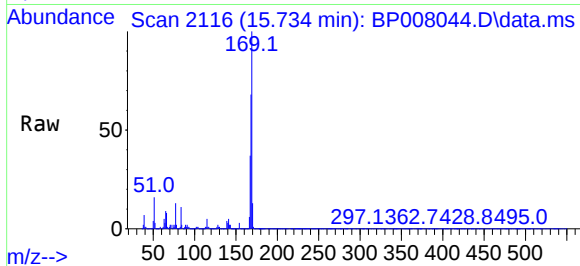
Tgt Ion:198 Resp: 453940
Ion Ratio Lower Upper
198 100
51 51.4 28.8 68.8
105 42.3 21.5 61.5





#66
n-Nitrosodiphenylamine
Concen: 51.591 ng
RT: 15.734 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

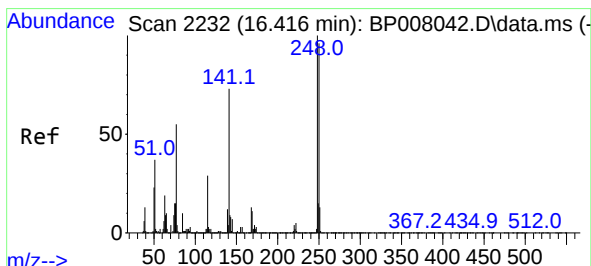
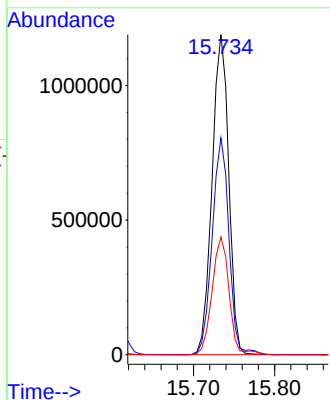
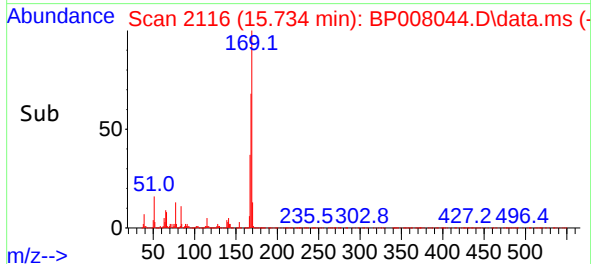
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:169 Resp: 1691798
Ion Ratio Lower Upper
169 100
168 67.7 53.6 80.4
167 36.7 29.0 43.4

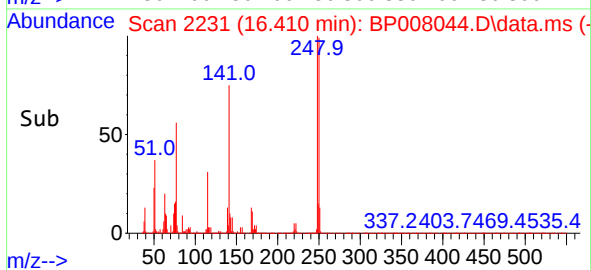
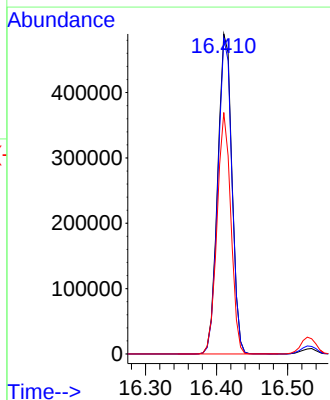
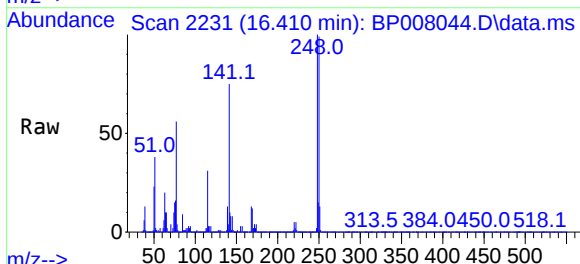
Manual Integrations
APPROVED

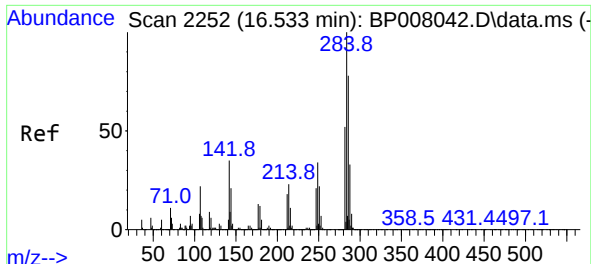
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#67
4-Bromophenyl-phenylether
Concen: 50.570 ng
RT: 16.410 min Scan# 2231
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:248 Resp: 677587
Ion Ratio Lower Upper
248 100
250 98.6 76.9 115.3
141 75.4 58.3 87.5





#68
Hexachlorobenzene
Concen: 47.213 ng
RT: 16.534 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNP_P

ClientSampleId :

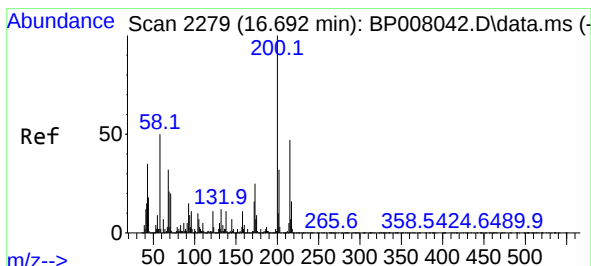
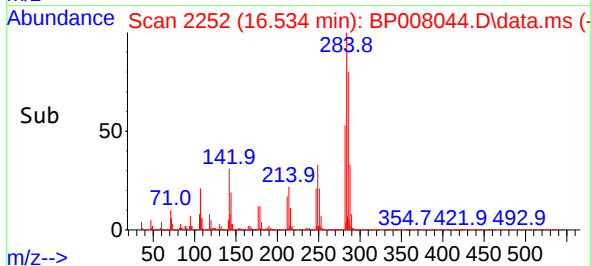
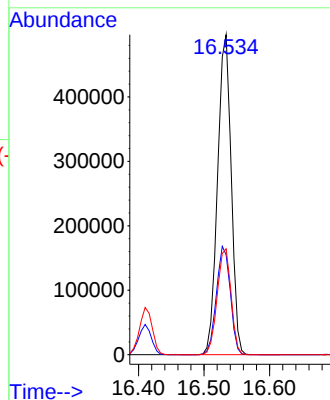
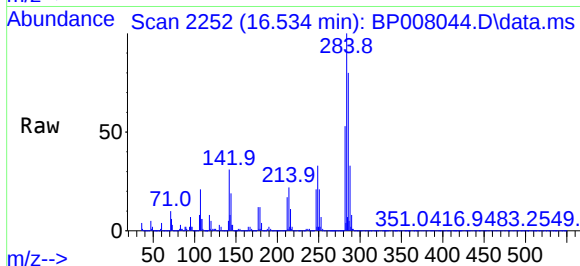
SSTDICC060

Tgt Ion:284 Resp: 71248
Ion Ratio Lower Upper
284 100
142 31.2 28.1 42.1
249 33.1 27.0 40.6

Manual Integrations

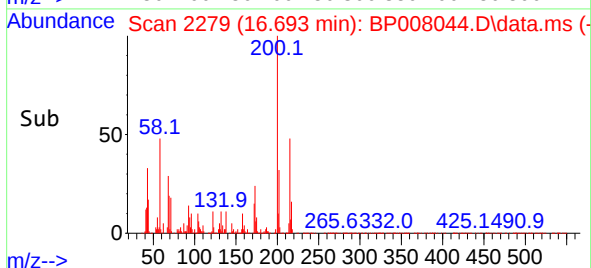
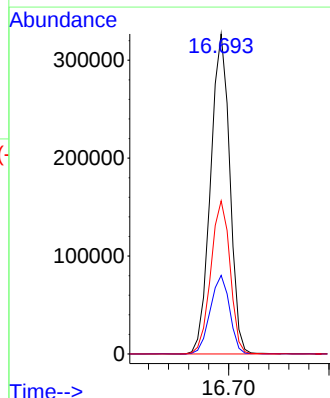
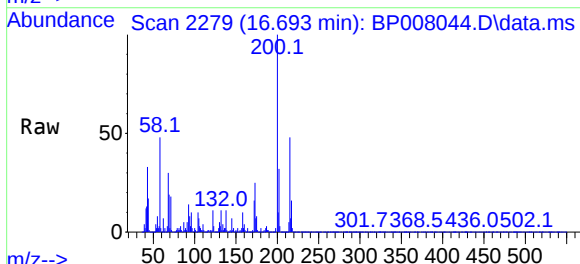
APPROVED

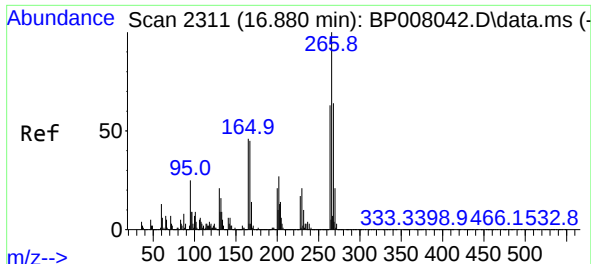
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#69
Atrazine
Concen: 50.904 ng
RT: 16.693 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:200 Resp: 435198
Ion Ratio Lower Upper
200 100
173 24.6 5.3 45.3
215 47.9 26.8 66.8





#70
Pentachlorophenol
Concen: 53.011 ng
RT: 16.875 min Scan# 21
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

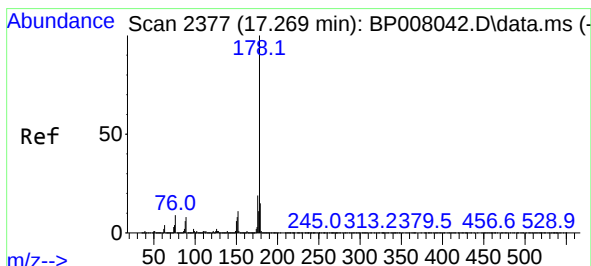
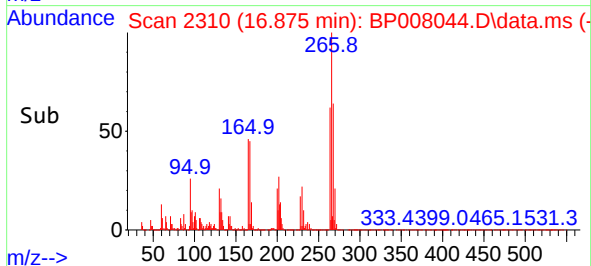
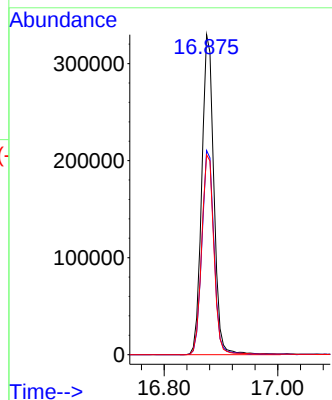
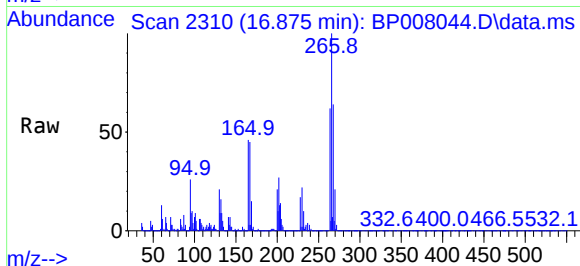
SSTDICC060

Tgt Ion:266 Resp: 487810
Ion Ratio Lower Upper
266 100
268 63.8 51.3 76.9
264 62.4 50.2 75.4

Manual Integrations

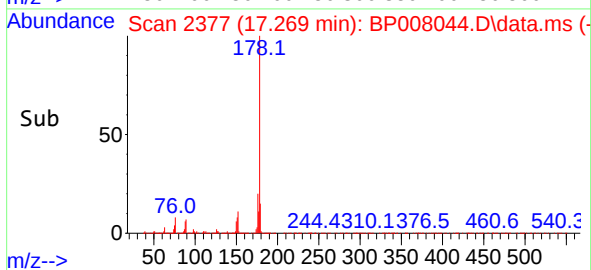
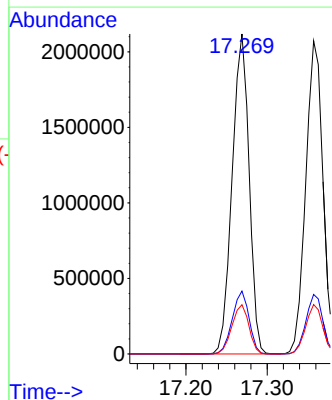
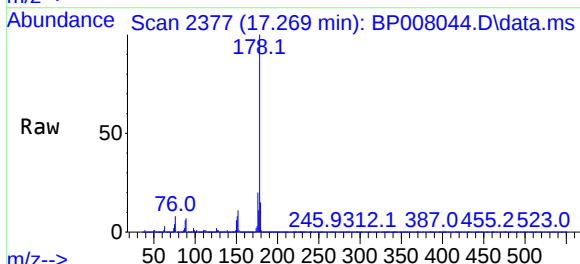
APPROVED

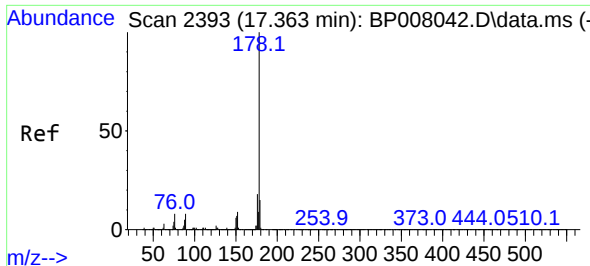
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#71
Phenanthrene
Concen: 50.282 ng
RT: 17.269 min Scan# 2377
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:178 Resp: 3068908
Ion Ratio Lower Upper
178 100
176 19.7 15.6 23.4
179 15.4 12.4 18.6





#72
 Anthracene
 Concen: 50.957 ng
 RT: 17.357 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BP008044.D
 Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

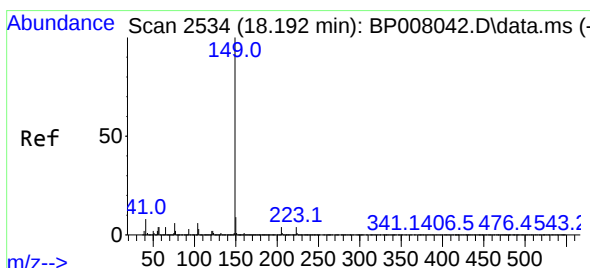
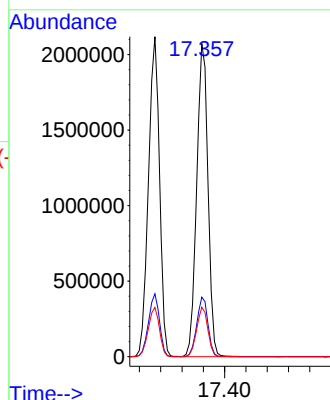
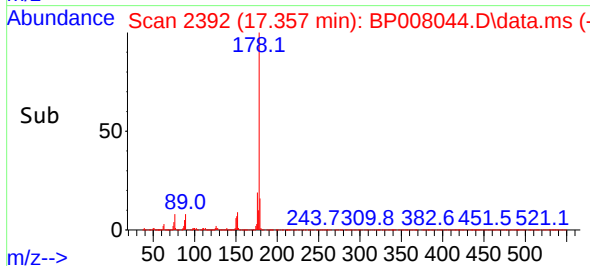
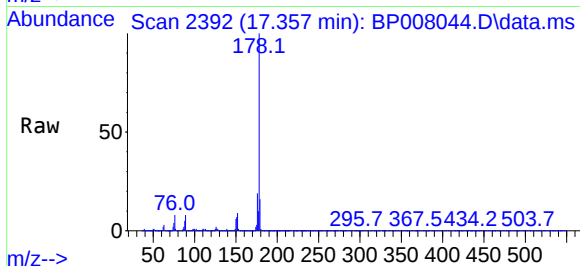
SSTDICC060

Tgt Ion:178 Resp: 304892
 Ion Ratio Lower Upper
 178 100
 176 19.0 14.7 22.1
 179 15.8 12.2 18.4

Manual Integrations

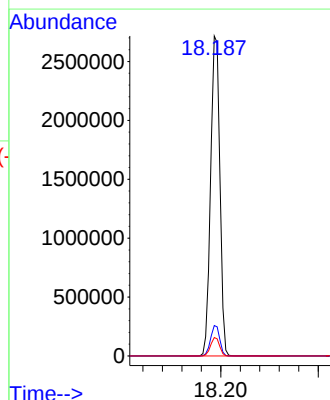
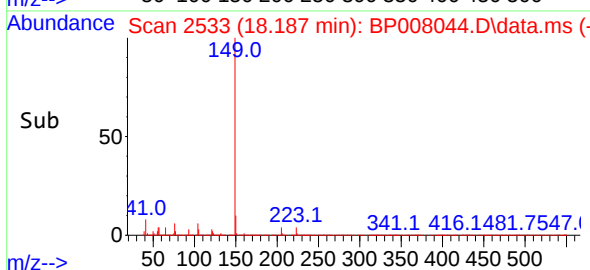
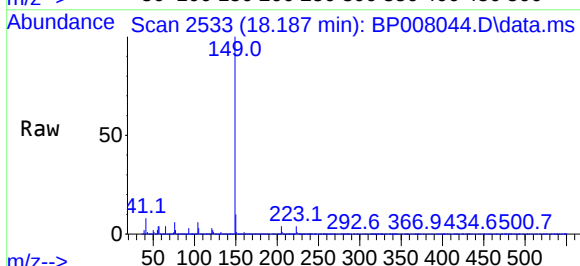
APPROVED

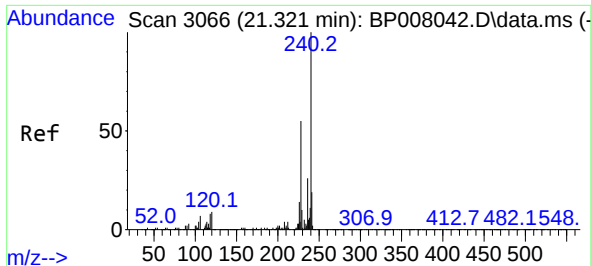
Reviewed By :Jagrut Upadhyay 11/22/2021
 Supervised By :mohammad ahmed 11/24/2021



#74
 Di-n-butylphthalate
 Concen: 53.393 ng
 RT: 18.187 min Scan# 2533
 Delta R.T. -0.005 min
 Lab File: BP008044.D
 Acq: 19 Nov 2021 18:35

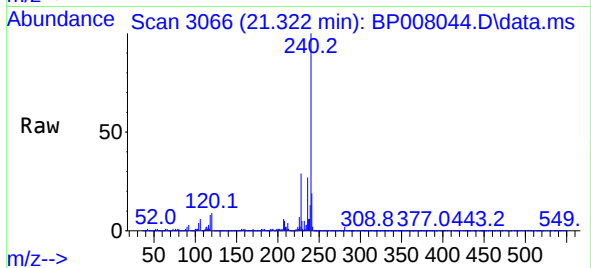
Tgt Ion:149 Resp: 3560369
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.4 11.2
 104 5.8 4.5 6.7





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.322 min Scan# 3066
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

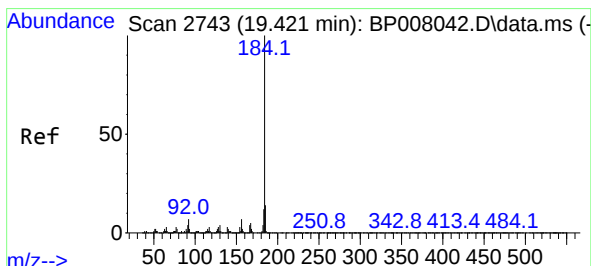
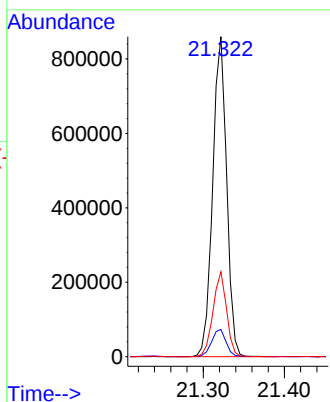
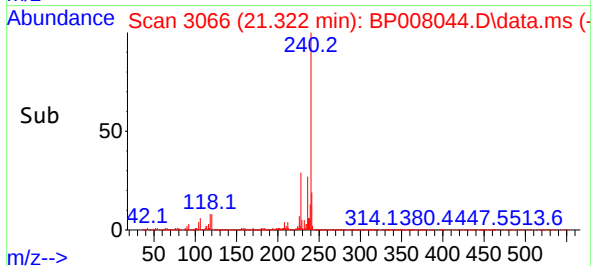
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:240 Resp: 102481
Ion Ratio Lower Upper
240 100
120 8.5 7.4 11.2
236 26.5 21.0 31.4

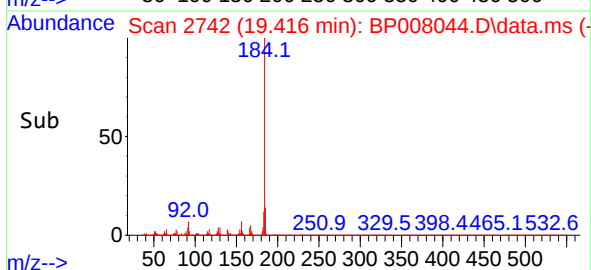
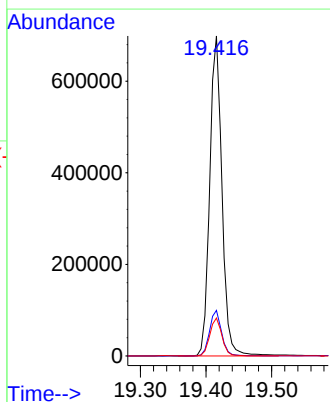
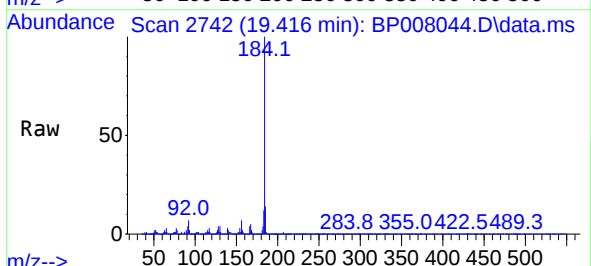
Manual Integrations
APPROVED

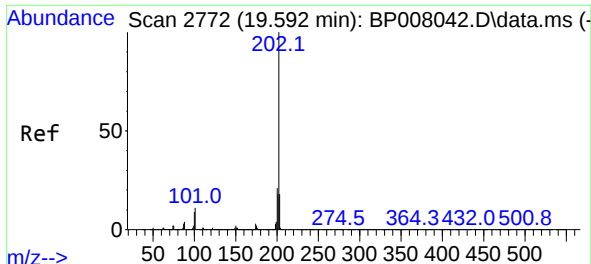
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#77
Benzidine
Concen: 57.710 ng
RT: 19.416 min Scan# 2742
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

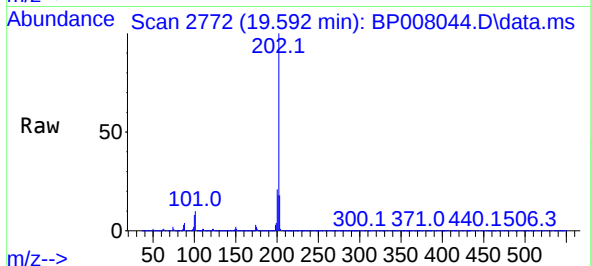
Tgt Ion:184 Resp: 907426
Ion Ratio Lower Upper
184 100
185 14.2 11.2 16.8
183 11.9 9.4 14.2





#78
Pyrene
Concen: 62.443 ng
RT: 19.592 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

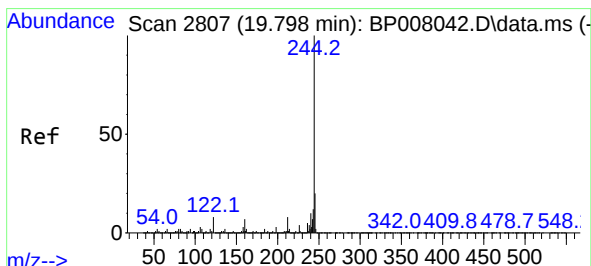
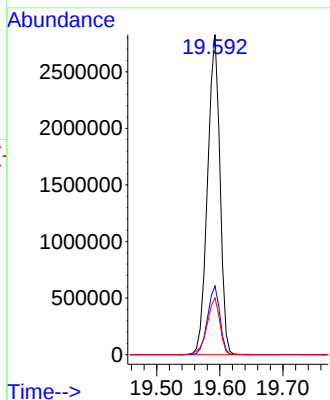
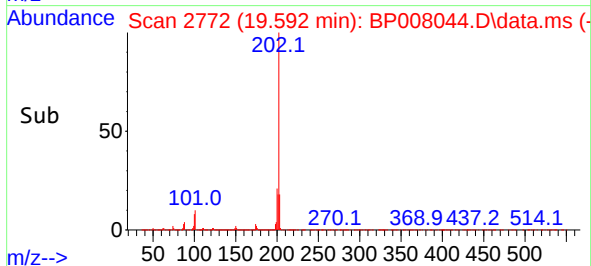
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



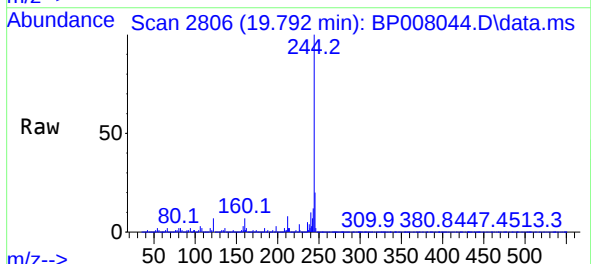
Tgt Ion:202 Resp: 3826840
Ion Ratio Lower Upper
202 100
200 21.5 16.9 25.3
203 17.8 14.2 21.2

Manual Integrations
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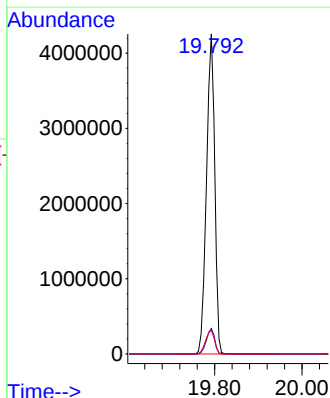
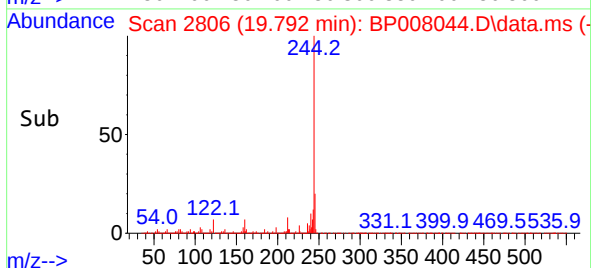
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

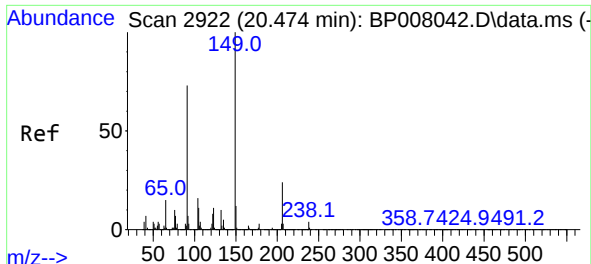


#79
Terphenyl-d14
Concen: 110.587 ng
RT: 19.792 min Scan# 2806
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



Tgt Ion:244 Resp: 5589089
Ion Ratio Lower Upper
244 100
212 8.0 6.3 9.5
122 7.3 6.1 9.1





#80
Butylbenzylphthalate
Concen: 65.791 ng
RT: 20.469 min Scan# 2922
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

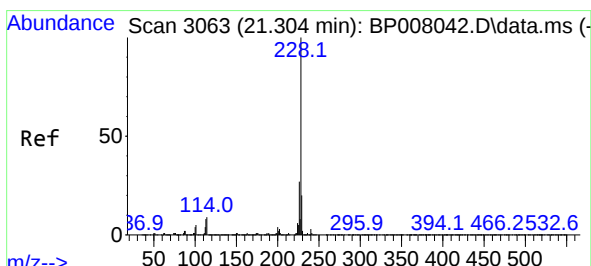
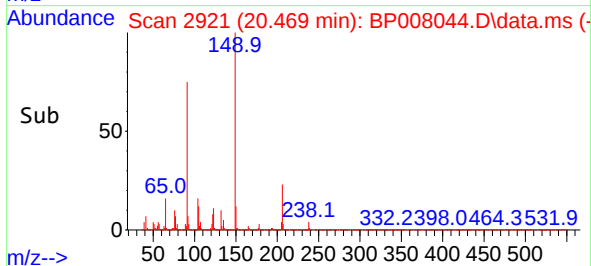
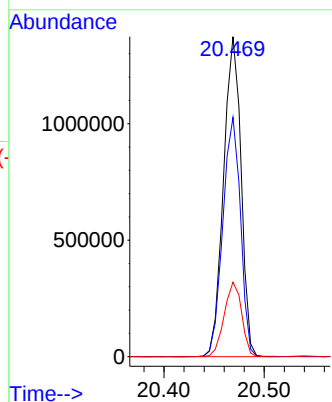
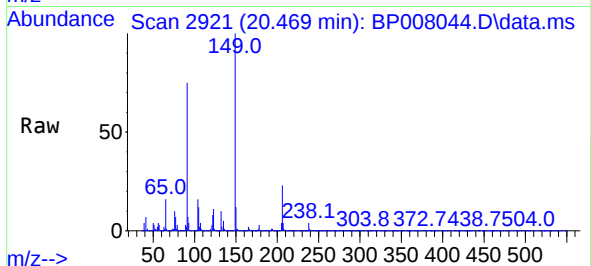
SSTDICC060

Tgt Ion:149 Resp: 1664780
Ion Ratio Lower Upper
149 100
91 74.8 58.6 88.0
206 23.3 19.0 28.6

Manual Integrations

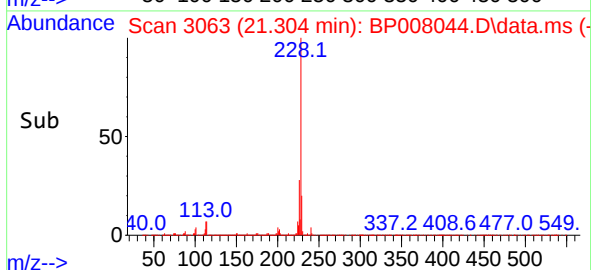
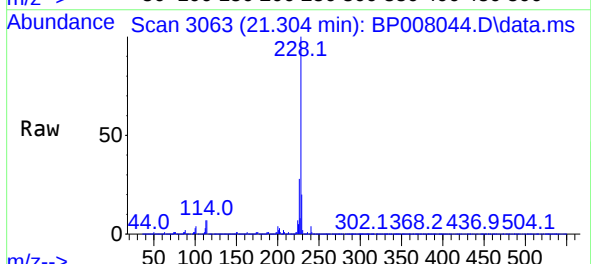
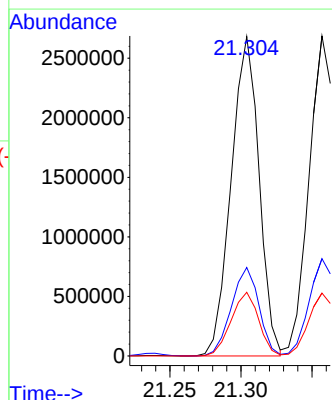
APPROVED

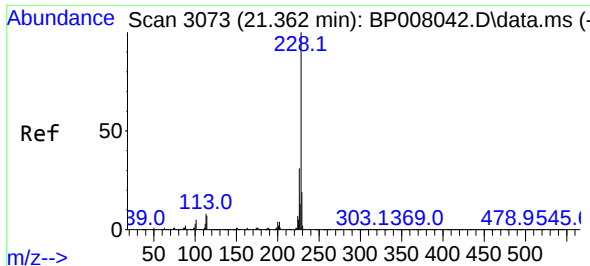
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#81
Benzo(a)anthracene
Concen: 54.225 ng
RT: 21.304 min Scan# 3063
Delta R.T. 0.000 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

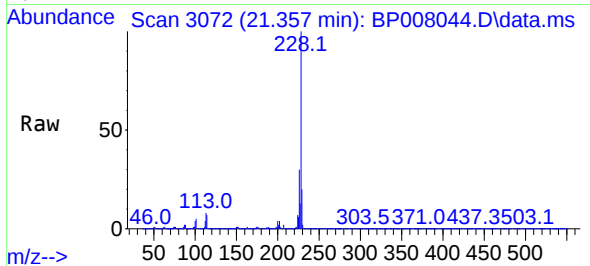
Tgt Ion:228 Resp: 3658404
Ion Ratio Lower Upper
228 100
226 27.7 21.8 32.6
229 19.9 16.1 24.1





#83
Chrysene
Concen: 53.497 ng
RT: 21.357 min Scan# 3072
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

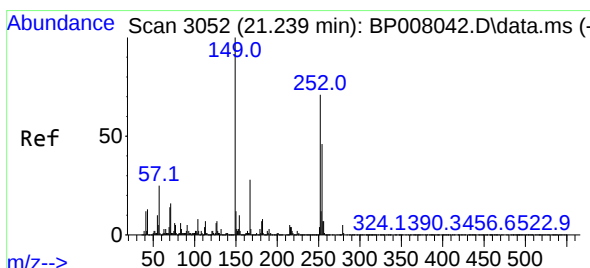
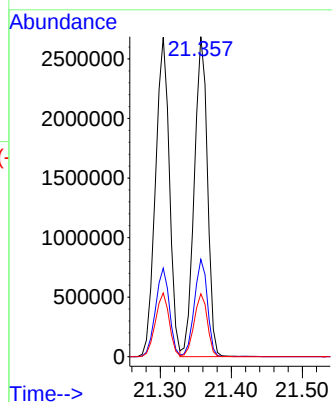
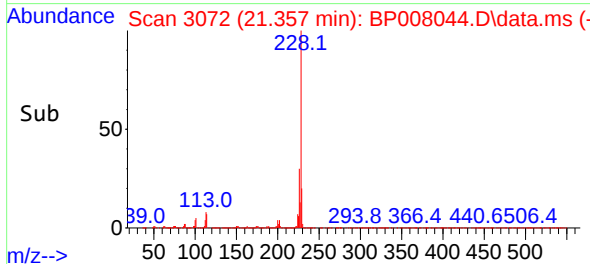
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



Tgt Ion:228 Resp: 3459420
Ion Ratio Lower Upper
228 100
226 30.4 24.5 36.7
229 19.7 15.5 23.3

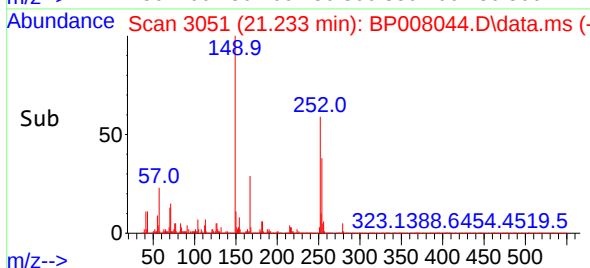
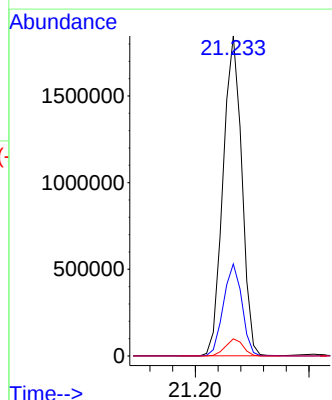
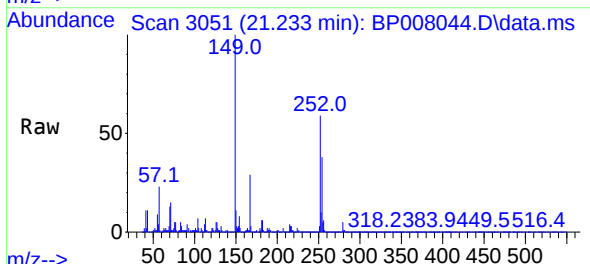
Manual Integrations
APPROVED

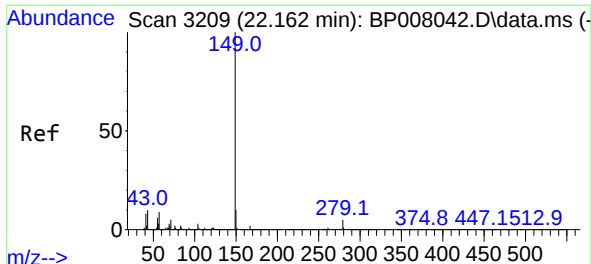
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 58.536 ng
RT: 21.233 min Scan# 3051
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

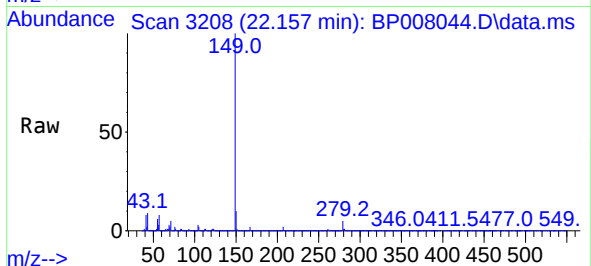
Tgt Ion:149 Resp: 2114851
Ion Ratio Lower Upper
149 100
167 28.7 22.7 34.1
279 5.4 4.0 6.0





#85
Di-n-octyl phthalate
Concen: 60.577 ng
RT: 22.157 min Scan# 31
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

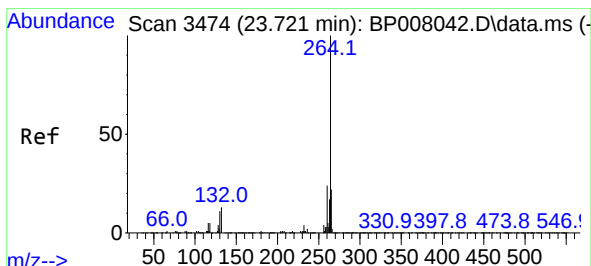
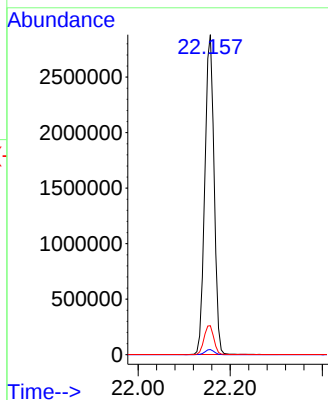
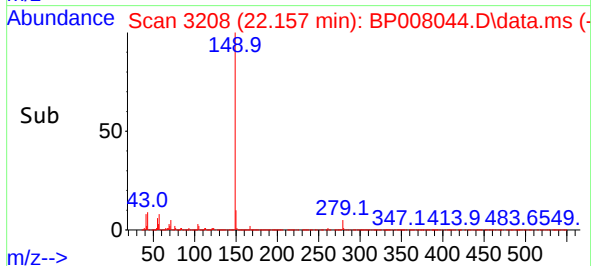
Instrument :
BNA_P
ClientSampleId :
SSTDICC060



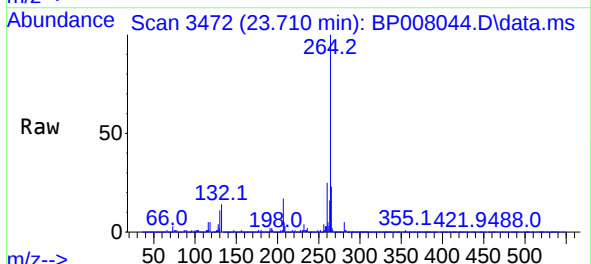
Tgt Ion:149 Resp: 403337
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.7 8.0 12.0

Manual Integrations
APPROVED

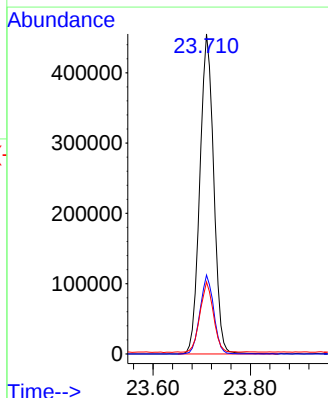
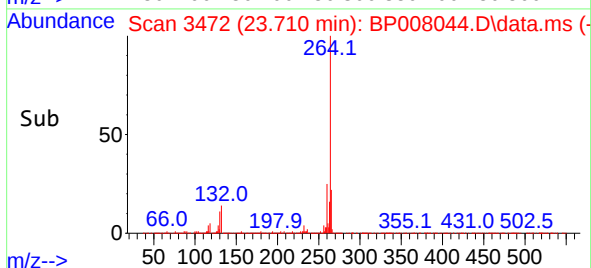
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

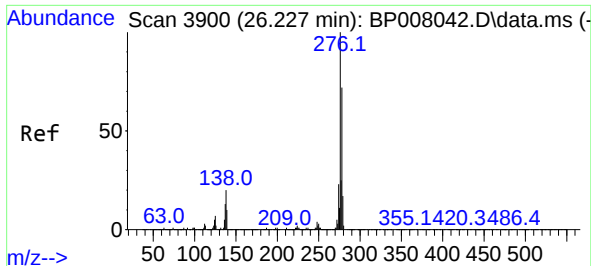


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.710 min Scan# 3472
Delta R.T. -0.011 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35



Tgt Ion:264 Resp: 902318
Ion Ratio Lower Upper
264 100
260 24.7 19.0 28.6
265 22.5 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 46.183 ng
RT: 26.216 min Scan# 3349
Delta R.T. -0.011 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

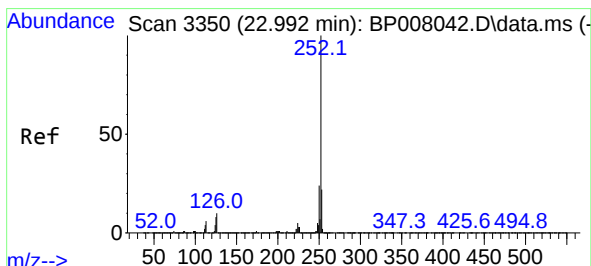
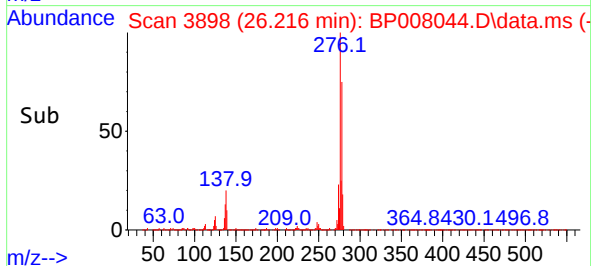
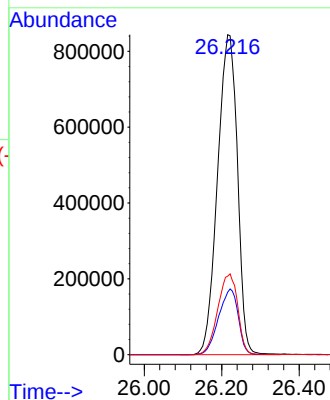
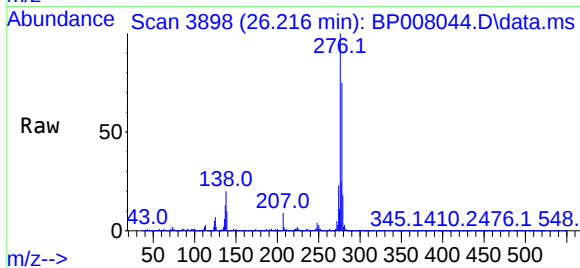
SSTDICC060

Tgt Ion:276 Resp: 300865
Ion Ratio Lower Upper
276 100
138 20.3 16.5 24.7
277 25.4 20.2 30.4

Manual Integrations

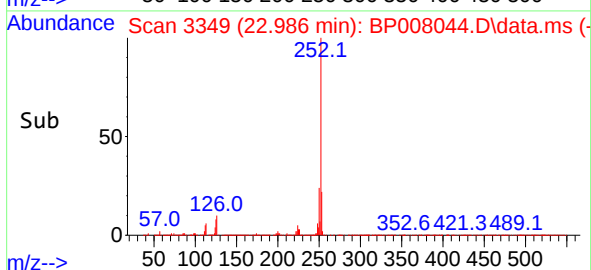
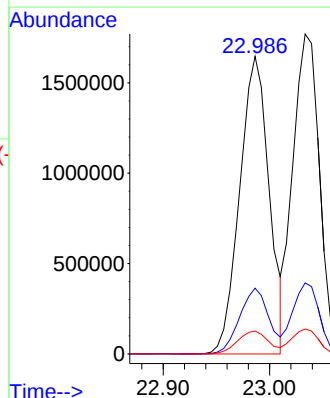
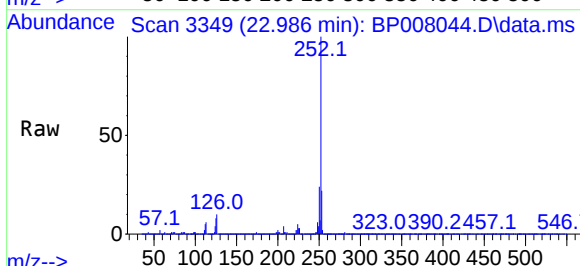
APPROVED

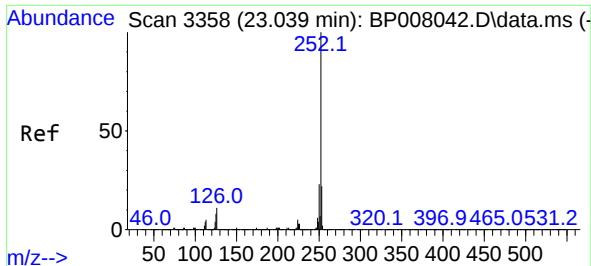
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#88
Benzo(b)fluoranthene
Concen: 58.890 ng
RT: 22.986 min Scan# 3349
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:252 Resp: 3163039
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 7.7 6.1 9.1





#89
Benzo(k)fluoranthene
Concen: 57.278 ng
RT: 23.033 min Scan# 31
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :

BNA_P

ClientSampleId :

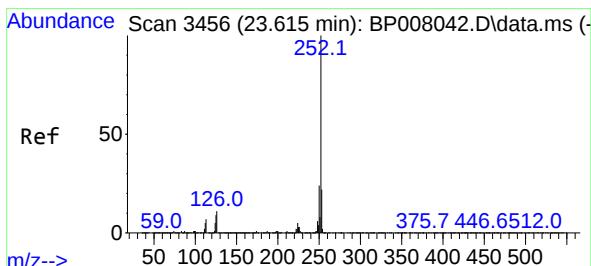
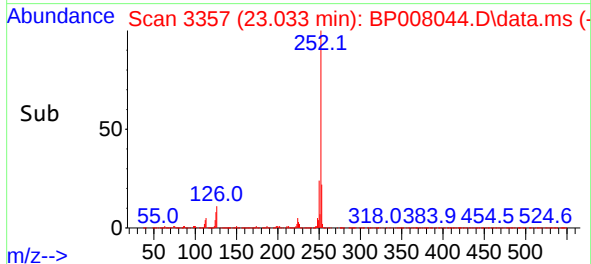
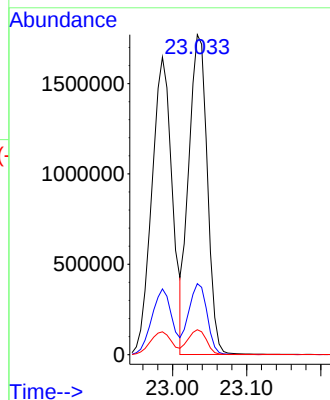
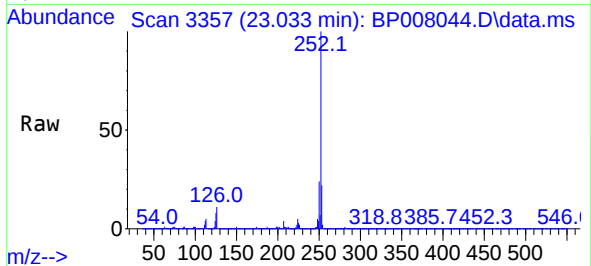
SSTDICC060

Tgt Ion:252 Resp: 3073298
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 7.8 6.2 9.4

Manual Integrations

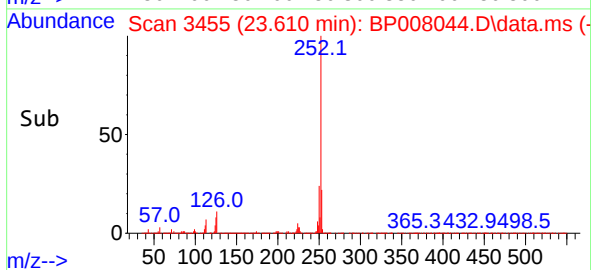
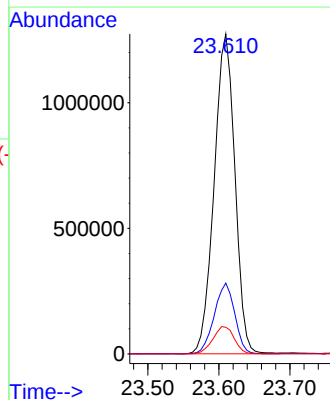
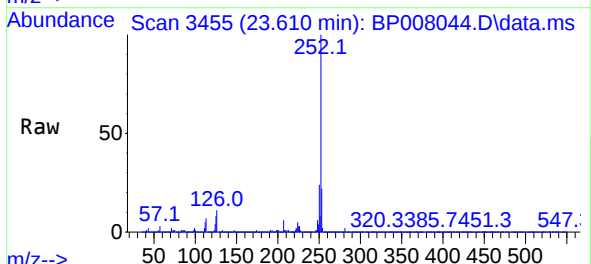
APPROVED

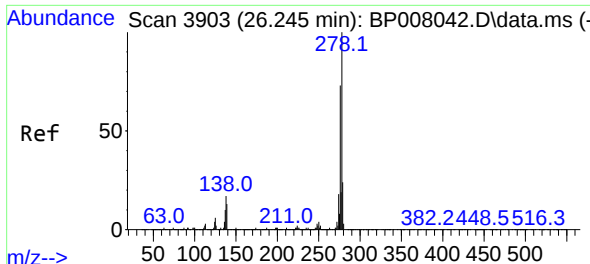
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#90
Benzo(a)pyrene
Concen: 56.081 ng
RT: 23.610 min Scan# 3455
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:252 Resp: 2576311
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.3 7.4 11.2





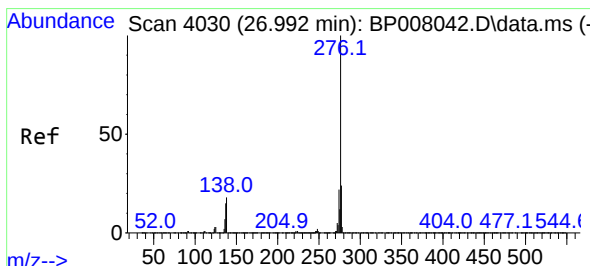
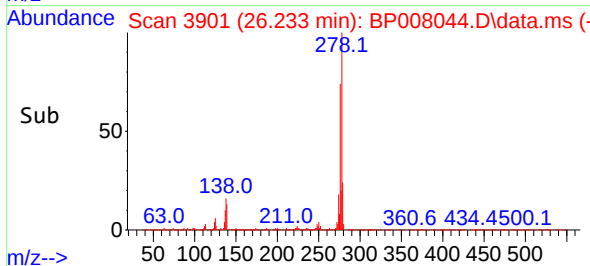
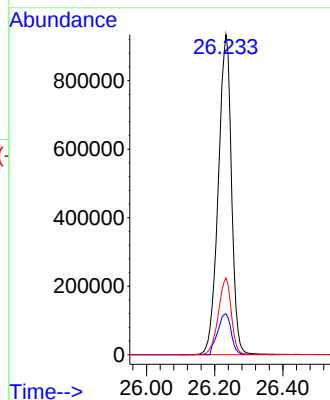
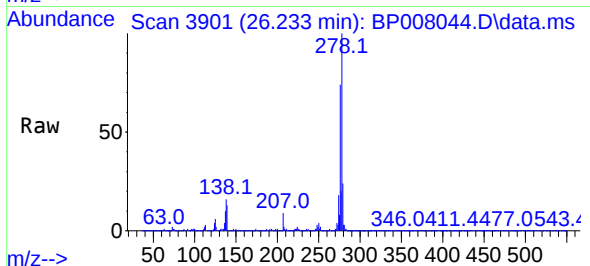
#91
Dibenzo(a,h)anthracene
Concen: 46.406 ng
RT: 26.233 min Scan# 3903
Delta R.T. -0.011 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 2507849
Ion Ratio Lower Upper
278 100
139 12.8 10.5 15.7
279 24.0 18.8 28.2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#92
Benzo(g,h,i)perylene
Concen: 46.609 ng
RT: 26.986 min Scan# 4029
Delta R.T. -0.005 min
Lab File: BP008044.D
Acq: 19 Nov 2021 18:35

Tgt Ion:276 Resp: 2482954
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 17.1 14.2 21.2

