

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112021\
 Data File : BP008054.D
 Acq On : 20 Nov 2021 13:07
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 22 05:29:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 20 00:21:11 2021
 Response via : Initial Calibration

Manual Integrations APPROVED

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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	169507	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	625980	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	397662	20.000	ng	0.00
64) Phenanthrene-d10	17.216	188	772503	20.000	ng	-0.01
76) Chrysene-d12	21.316	240	711745	20.000	ng	0.00
86) Perylene-d12	23.704	264	751916	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	810200	81.698	ng	0.00
7) Phenol-d6	7.005	99	1107944	80.597	ng	0.00
23) Nitrobenzene-d5	8.987	82	1100904	79.783	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	347525	69.056	ng	-0.01
45) 2-Fluorobiphenyl	13.087	172	2068162	81.436	ng	0.00
79) Terphenyl-d14	19.786	244	2781800	76.842	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.323	88	178959	38.559	ng	99
3) Pyridine	3.723	79	526024m	39.589	ng	
4) n-Nitrosodimethylamine	3.628	42	235073	39.488	ng	99
6) Aniline	7.152	93	662374	38.170	ng	100
8) 2-Chlorophenol	7.393	128	414708	37.251	ng	96
9) Benzaldehyde	6.963	77	339261	40.897	ng	99
10) Phenol	7.028	94	574329	39.004	ng	99
11) bis(2-Chloroethyl)ether	7.252	93	466217	37.177	ng	99
12) 1,3-Dichlorobenzene	7.711	146	470431	36.811	ng	99
13) 1,4-Dichlorobenzene	7.858	146	479209	36.945	ng	99
14) 1,2-Dichlorobenzene	8.175	146	456556	36.681	ng	99
15) Benzyl Alcohol	8.069	79	447272	37.687	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.363	45	722693	36.975	ng	99
17) 2-Methylphenol	8.275	107	373582	38.507	ng	99
18) Hexachloroethane	8.905	117	179394	38.837	ng	98
19) n-Nitroso-di-n-propyla...	8.640	70	365261	35.864	ng	99
20) 3+4-Methylphenols	8.605	107	506585	37.668	ng	100
22) Acetophenone	8.652	105	658007	37.888	ng	99
24) Nitrobenzene	9.028	77	541504	40.035	ng	99
25) Isophorone	9.557	82	935339	38.506	ng	100
26) 2-Nitrophenol	9.740	139	225751	39.214	ng	96
27) 2,4-Dimethylphenol	9.805	122	335298	38.646	ng	99
28) bis(2-Chloroethoxy)met...	10.040	93	613888	39.477	ng	99
29) 2,4-Dichlorophenol	10.275	162	404983	38.720	ng	100
30) 1,2,4-Trichlorobenzene	10.487	180	464310	39.039	ng	99
31) Naphthalene	10.669	128	1231879	38.736	ng	100
32) Benzoic acid	9.969	122	282564	37.989	ng	96
33) 4-Chloroaniline	10.787	127	503490	37.295	ng	99
34) Hexachlorobutadiene	10.963	225	311160	38.664	ng	99
35) Caprolactam	11.581	113	79435	33.832	ng	# 86
36) 4-Chloro-3-methylphenol	11.916	107	447118	37.034	ng	99
37) 2-Methylnaphthalene	12.287	142	850114	36.211	ng	100
38) 1-Methylnaphthalene	12.504	142	826617	35.953	ng	100
40) 1,2,4,5-Tetrachloroben...	12.657	216	506745	39.719	ng	100
41) Hexachlorocyclopentadiene	12.640	237	259807	44.820	ng	99
43) 2,4,6-Trichlorophenol	12.898	196	345207	39.278	ng	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	364561	38.450	ng	98
46) 1,1'-Biphenyl	13.298	154	1127942	38.197	ng	99
47) 2-Chloronaphthalene	13.340	162	881634	39.175	ng	99
48) 2-Nitroaniline	13.546	65	314751	39.032	ng	99
49) Acenaphthylene	14.187	152	1347684	38.548	ng	99
50) Dimethylphthalate	13.928	163	1105907	36.727	ng	100
51) 2,6-Dinitrotoluene	14.045	165	234001	37.092	ng	99
52) Acenaphthene	14.528	154	789381	36.842	ng	100
53) 3-Nitroaniline	14.375	138	241788	36.680	ng	98
54) 2,4-Dinitrophenol	14.587	184	142663	36.241	ng	98
55) Dibenzofuran	14.863	168	1337732	36.263	ng	100
56) 4-Nitrophenol	14.693	139	189726	35.904	ng	99
57) 2,4-Dinitrotoluene	14.834	165	311441	35.704	ng	98
58) Fluorene	15.516	166	955844	38.538	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.092	232	309368m	36.273	ng	
60) Diethylphthalate	15.292	149	1065033	34.476	ng	100
61) 4-Chlorophenyl-phenyle...	15.510	204	529579	38.351	ng	98
62) 4-Nitroaniline	15.540	138	231912	34.187	ng	98
63) Azobenzene	15.804	77	1160755	36.034	ng	100
65) 4,6-Dinitro-2-methylph...	15.604	198	203725	39.048	ng	98
66) n-Nitrosodiphenylamine	15.728	169	884151	40.337	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	340551	40.179	ng	98
68) Hexachlorobenzene	16.528	284	355856	39.289	ng	99
69) Atrazine	16.687	200	217118	38.749	ng	98
70) Pentachlorophenol	16.875	266	227151	39.004	ng	100
71) Phenanthrene	17.263	178	1563092	37.554	ng	100
72) Anthracene	17.351	178	1535333	37.258	ng	100
73) Carbazole	17.628	167	1464272	34.992	ng	99
74) Di-n-butylphthalate	18.186	149	1755887	38.504	ng	100
75) Fluoranthene	19.233	202	1848351	34.454	ng	99
77) Benzidine	19.416	184	562681	45.398	ng	99
78) Pyrene	19.586	202	1896821	39.245	ng	99
80) Butylbenzylphthalate	20.463	149	803566	39.791	ng	94
81) Benzo(a)anthracene	21.298	228	1818181	38.091	ng	99
82) 3,3'-Dichlorobenzidine	21.233	252	791541	40.764	ng	100
83) Chrysene	21.351	228	1746625	38.562	ng	99
84) Bis(2-ethylhexyl)phtha...	21.227	149	1093456	40.026	ng	99
85) Di-n-octyl phthalate	22.151	149	2047807	40.907	ng	99
87) Indeno(1,2,3-cd)pyrene	26.204	276	2133026	40.882	ng	99
88) Benzo(b)fluoranthene	22.974	252	1728752	36.772	ng	99
89) Benzo(k)fluoranthene	23.027	252	1792423	38.320	ng	99
90) Benzo(a)pyrene	23.604	252	1510899	38.347	ng	98
91) Dibenzo(a,h)anthracene	26.215	278	1774049	40.846	ng	99
92) Benzo(g,h,i)perylene	26.968	276	1773669	41.687	ng	99

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

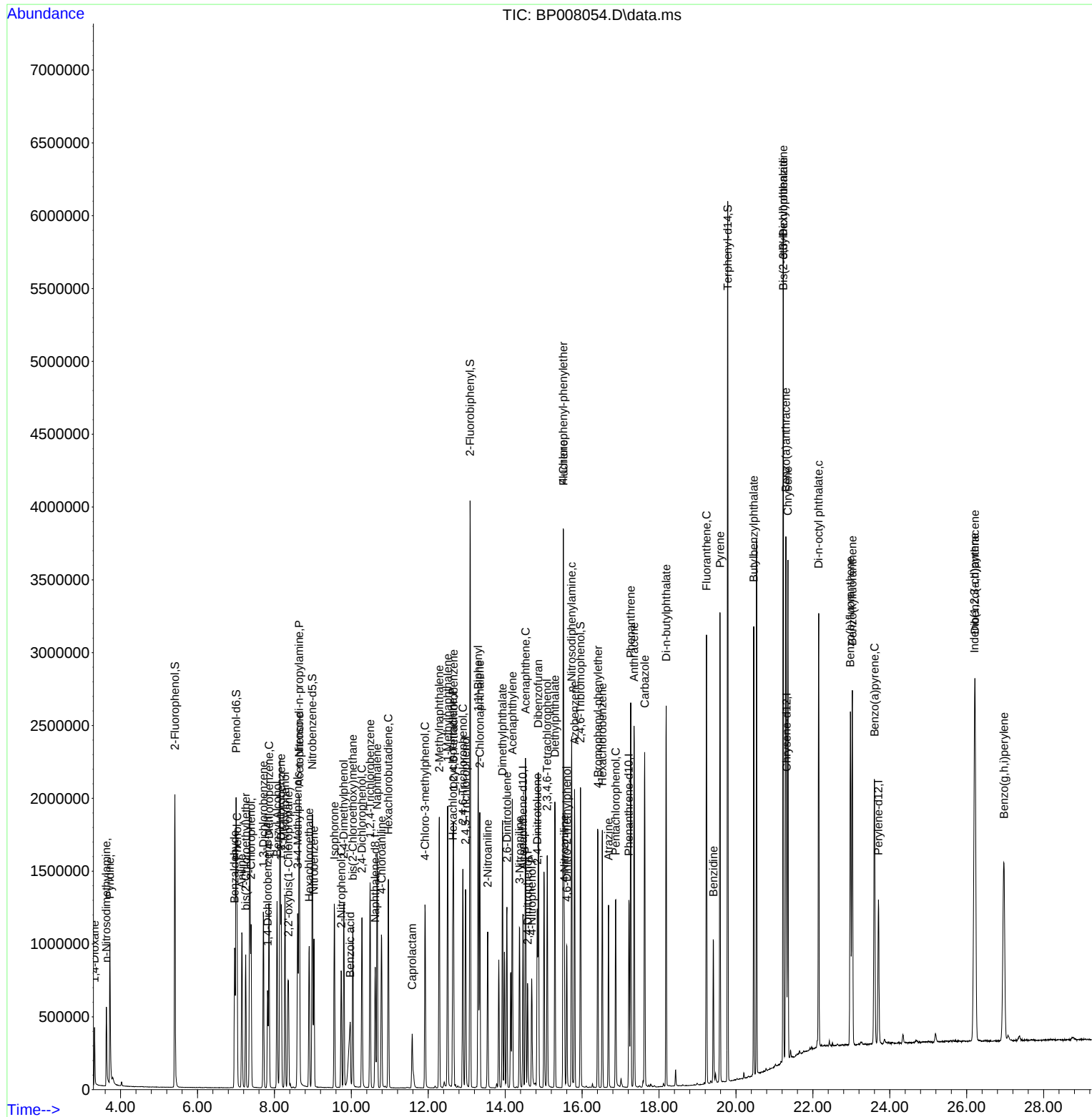
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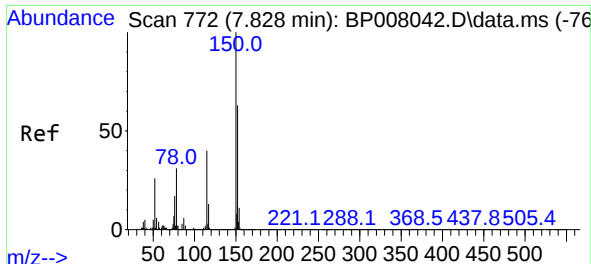
Instrument :
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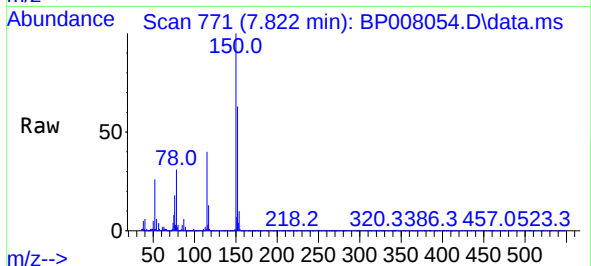
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

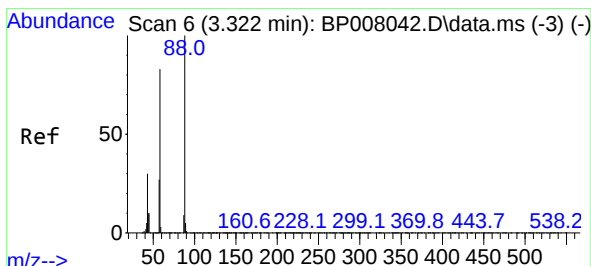
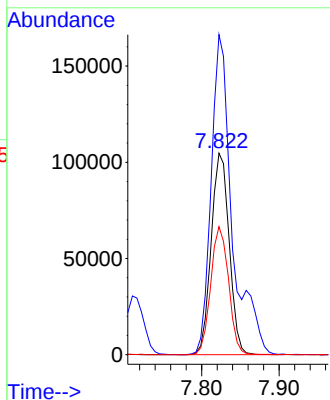
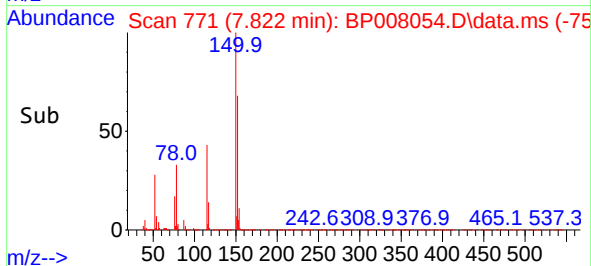
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



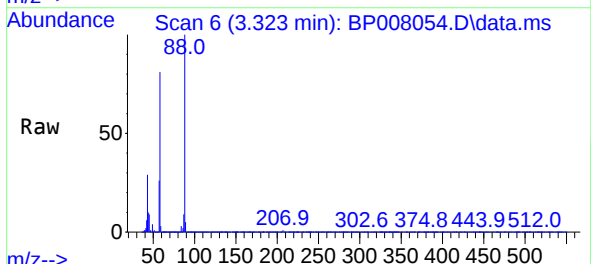
Tgt Ion:152 Resp: 16950
Ion Ratio Lower Upper
152 100
150 158.8 126.5 189.7
115 63.6 50.6 75.8

Manual Integrations
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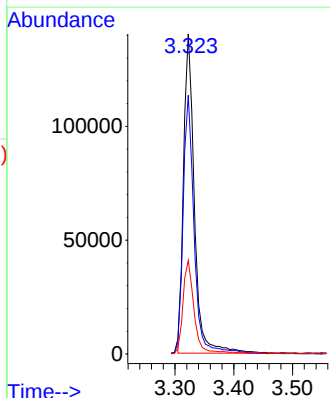
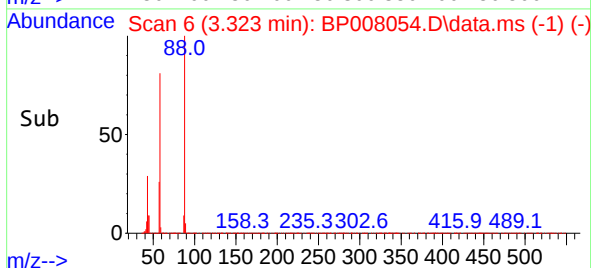
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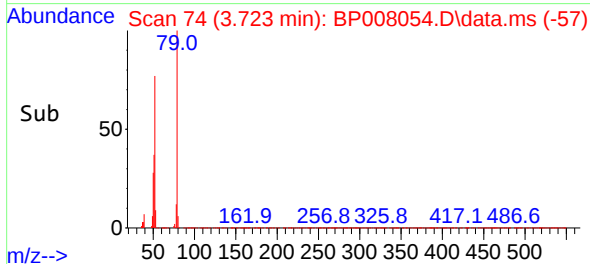
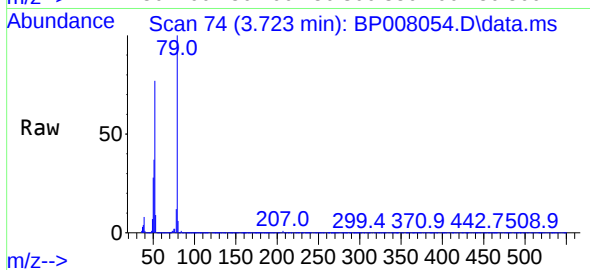
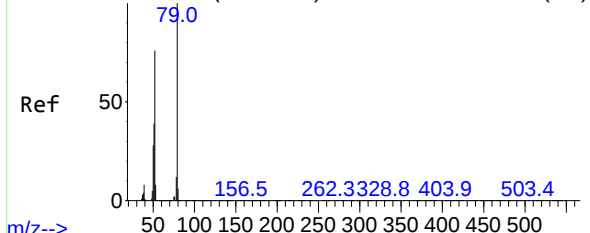
#2
1,4-Dioxane
Concen: 38.559 ng
RT: 3.323 min Scan# 6
Delta R.T. 0.001 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



Tgt Ion: 88 Resp: 178959
Ion Ratio Lower Upper
88 100
58 80.5 65.0 97.4
43 28.9 23.8 35.8



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



#3

Pyridine

Concen: 39.589 ng m

RT: 3.723 min Scan# 74

Delta R.T. 0.000 min

Lab File: BP008054.D

Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

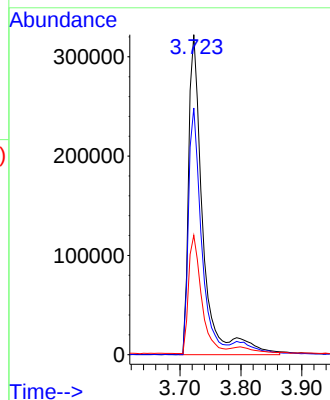
SSTDCCC040

Tgt Ion:	79	Resp:	526024
Ion	Ratio	Lower	Upper
79	100		
52	77.1	60.8	91.2
51	37.3	31.0	46.4

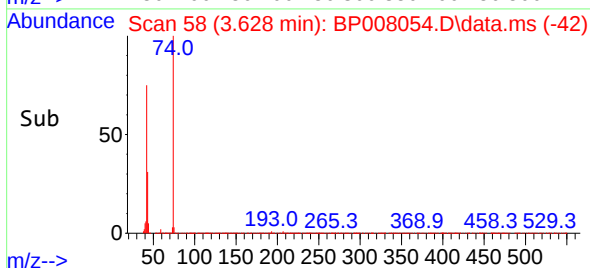
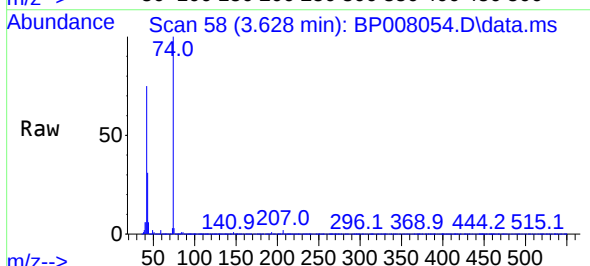
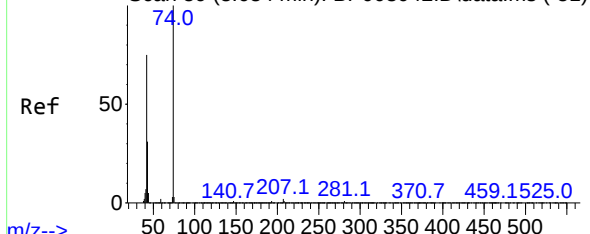
Manual Integrations

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



#4

n-Nitrosodimethylamine

Concen: 39.488 ng

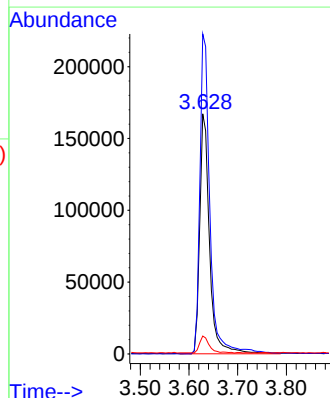
RT: 3.628 min Scan# 58

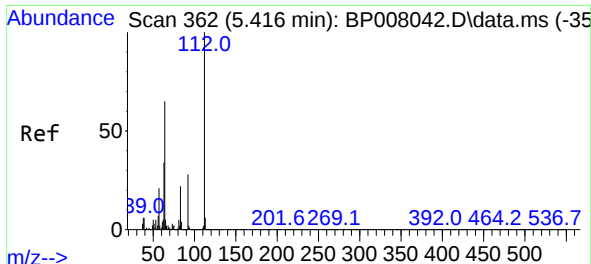
Delta R.T. -0.006 min

Lab File: BP008054.D

Acq: 20 Nov 2021 13:07

Tgt Ion:	42	Resp:	235073
Ion	Ratio	Lower	Upper
42	100		
74	133.2	107.1	160.7
44	7.5	5.8	8.6





#5
2-Fluorophenol
Concen: 81.698 ng
RT: 5.411 min Scan# 30
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

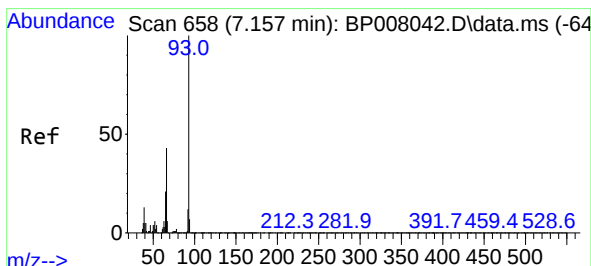
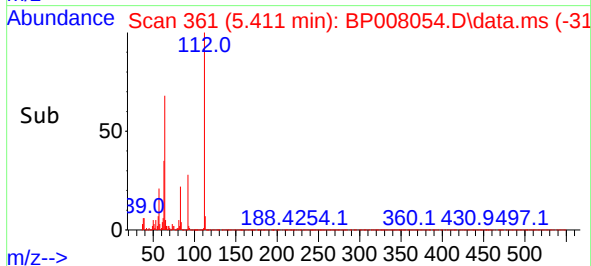
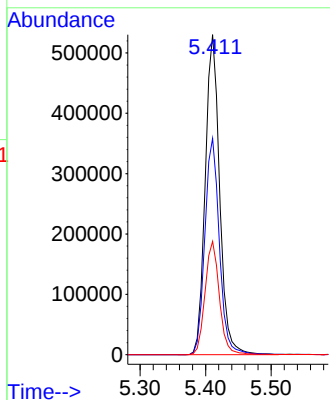
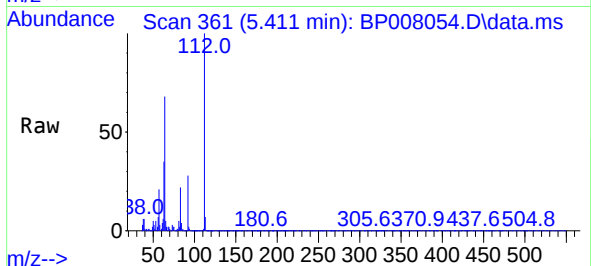
SSTDCCC040

Tgt Ion:112 Resp: 810200
Ion Ratio Lower Upper
112 100
64 67.6 51.7 77.5
63 35.4 27.4 41.0

Manual Integrations

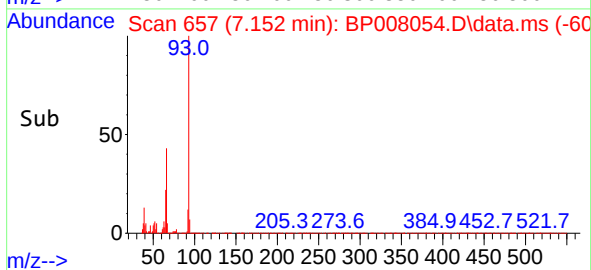
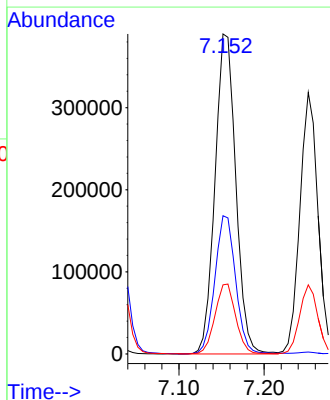
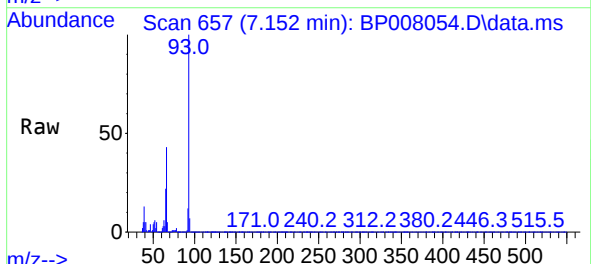
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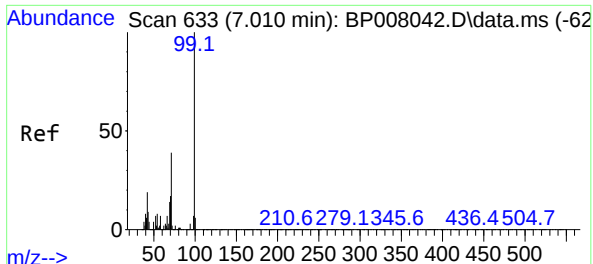
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#6
Aniline
Concen: 38.170 ng
RT: 7.152 min Scan# 657
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

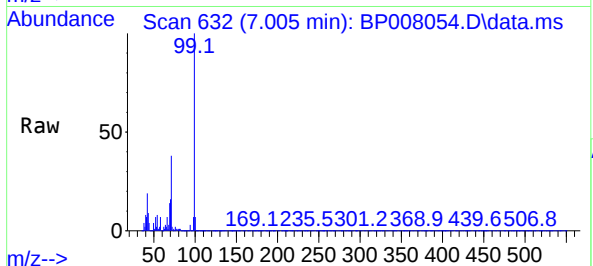
Tgt Ion: 93 Resp: 662374
Ion Ratio Lower Upper
93 100
66 43.2 34.6 51.8
65 21.6 16.9 25.3





#7
Phenol-d6
Concen: 80.597 ng
RT: 7.005 min Scan# 611
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

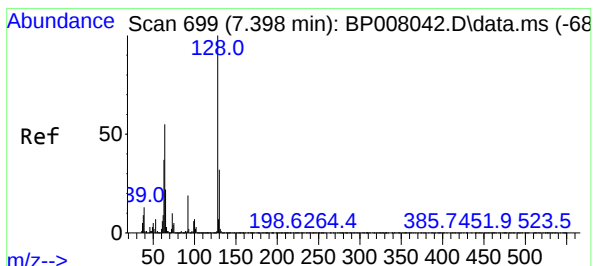
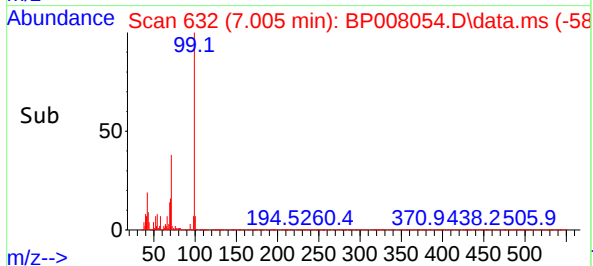
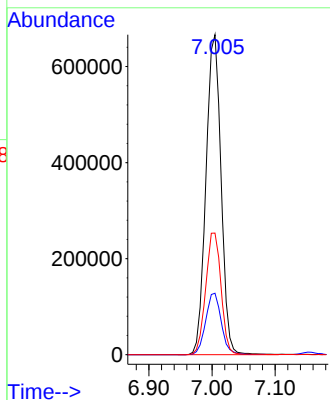
Instrument :
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Tgt Ion: 99 Resp: 1107944
Ion Ratio Lower Upper
99 100
42 19.2 15.4 23.2
71 38.0 31.0 46.6

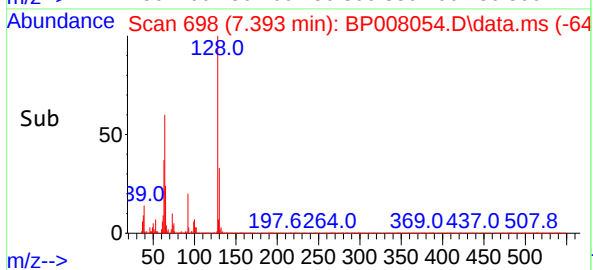
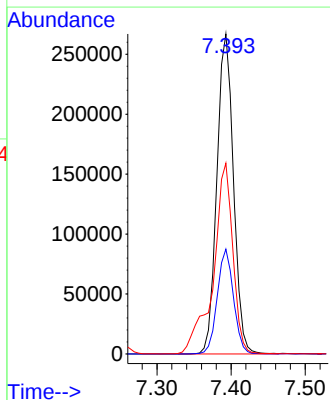
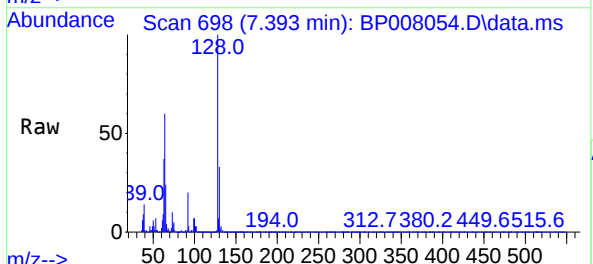
Manual Integrations
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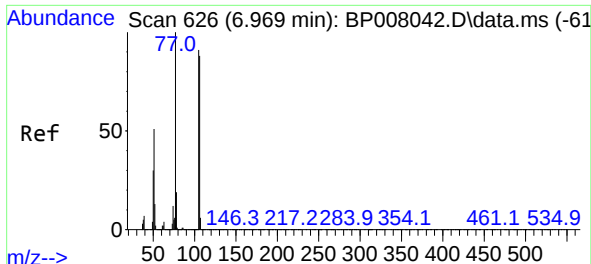
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#8
2-Chlorophenol
Concen: 37.251 ng
RT: 7.393 min Scan# 698
Delta R.T. -0.005 min
Lab File: BP008054.D
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Tgt Ion:128 Resp: 414708
Ion Ratio Lower Upper
128 100
130 32.8 12.5 52.5
64 59.6 35.3 75.3





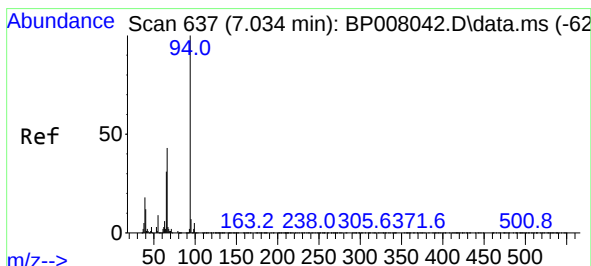
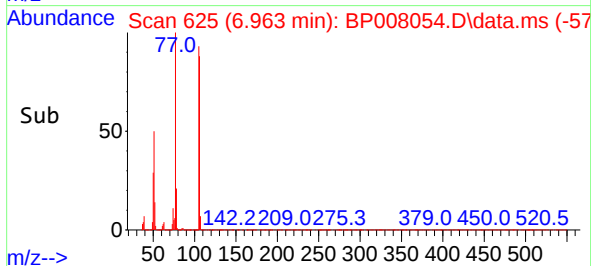
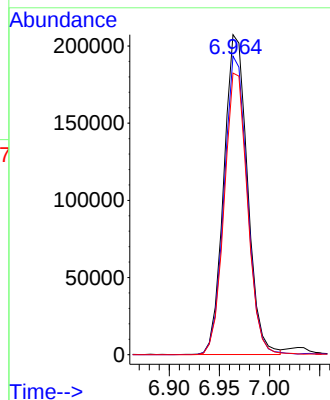
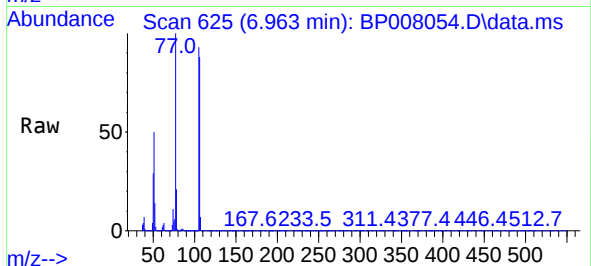
#9
Benzaldehyde
Concen: 40.897 ng
RT: 6.963 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :
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Tgt Ion: 77 Resp: 33926
Ion Ratio Lower Upper
77 100
105 93.3 71.5 111.5
106 88.0 67.9 107.9

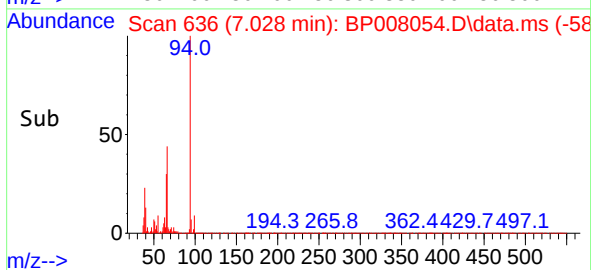
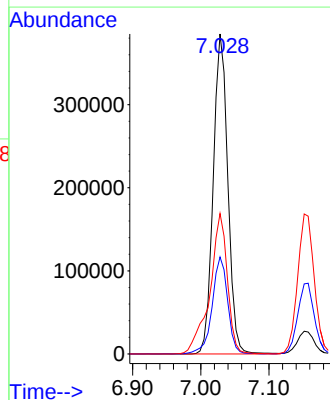
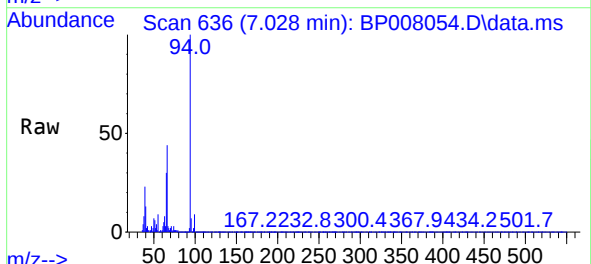
Manual Integrations
APPROVED

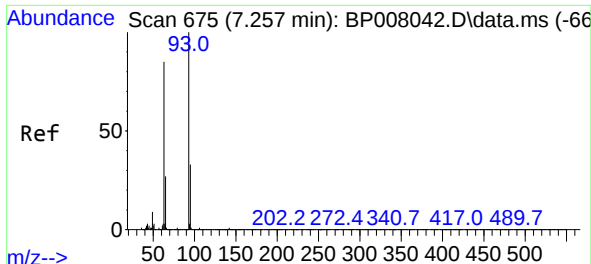
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#10
Phenol
Concen: 39.004 ng
RT: 7.028 min Scan# 636
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion: 94 Resp: 574329
Ion Ratio Lower Upper
94 100
65 30.3 11.5 51.5
66 43.9 23.5 63.5





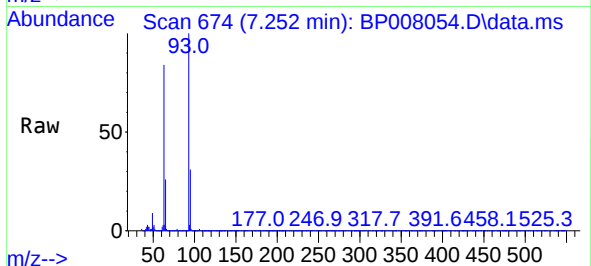
#11
bis(2-Chloroethyl)ether
Concen: 37.177 ng
RT: 7.252 min Scan# 611
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

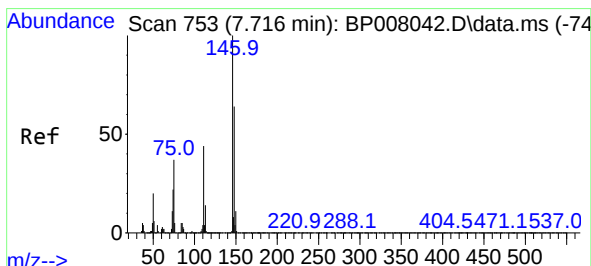
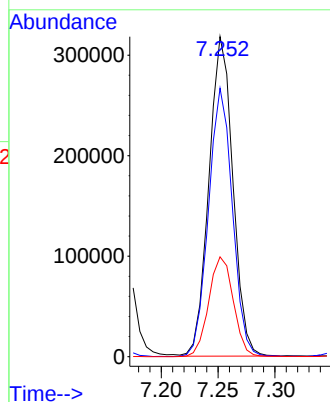
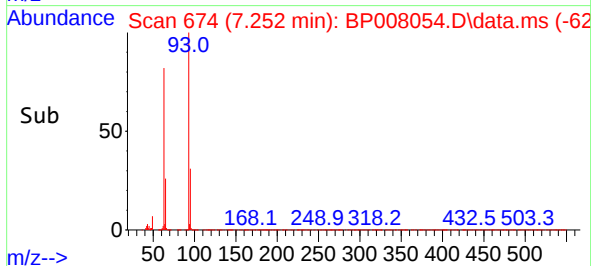


Tgt Ion: 93 Resp: 466217
Ion Ratio Lower Upper
93 100
63 83.9 64.8 104.8
95 31.2 12.8 52.8

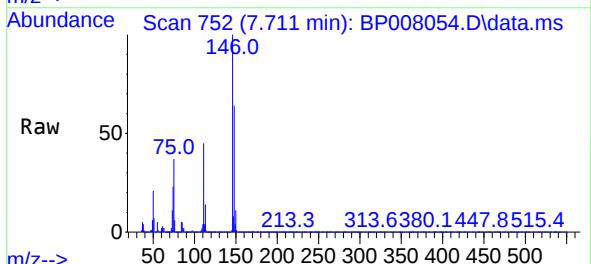
Manual Integrations

APPROVED

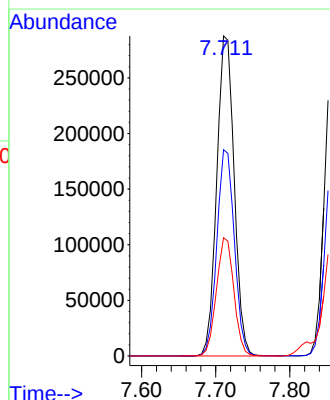
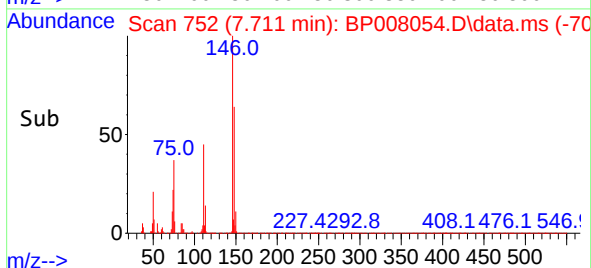
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

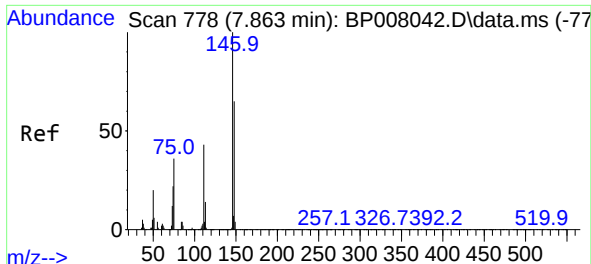


#12
1,3-Dichlorobenzene
Concen: 36.811 ng
RT: 7.711 min Scan# 752
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



Tgt Ion:146 Resp: 470431
Ion Ratio Lower Upper
146 100
148 64.4 50.9 76.3
75 36.9 29.3 43.9





#13
1,4-Dichlorobenzene
Concen: 36.945 ng
RT: 7.858 min Scan# 71
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

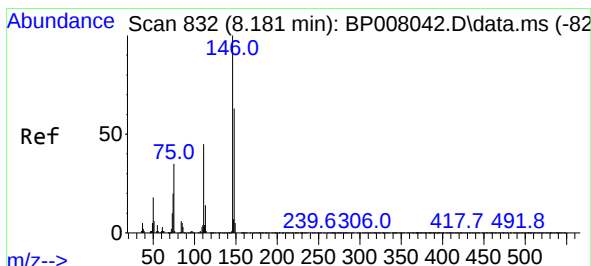
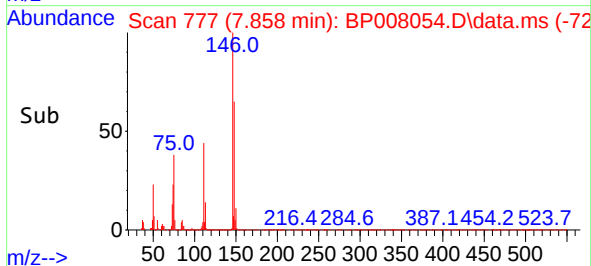
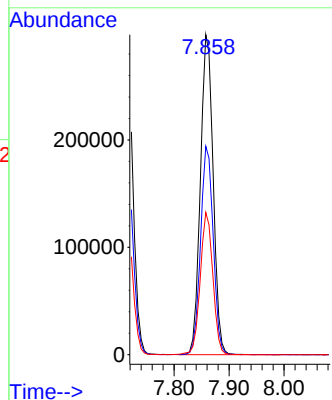
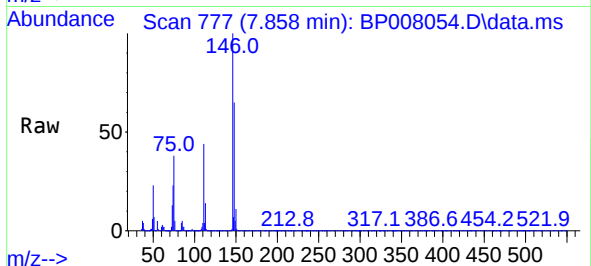
SSTDCCC040

Tgt Ion:146 Resp: 479209
Ion Ratio Lower Upper
146 100
148 65.1 52.1 78.1
111 44.4 34.7 52.1

Manual Integrations

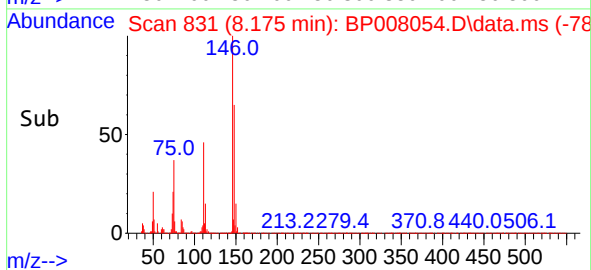
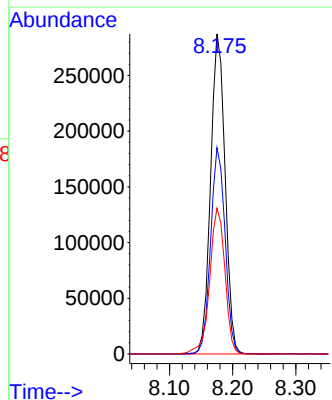
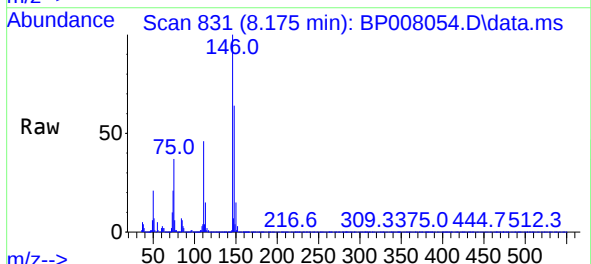
APPROVED

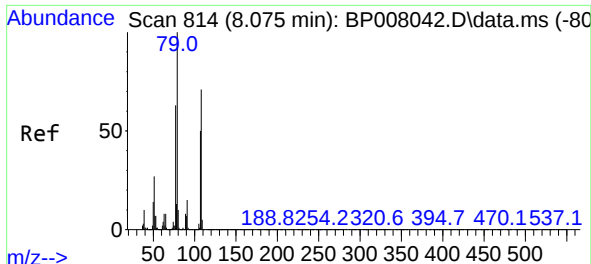
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#14
1,2-Dichlorobenzene
Concen: 36.681 ng
RT: 8.175 min Scan# 831
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

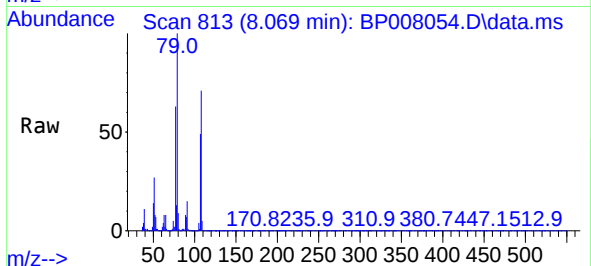
Tgt Ion:146 Resp: 456556
Ion Ratio Lower Upper
146 100
148 64.4 50.7 76.1
111 45.6 36.3 54.5





#15
Benzyl Alcohol
Concen: 37.687 ng
RT: 8.069 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

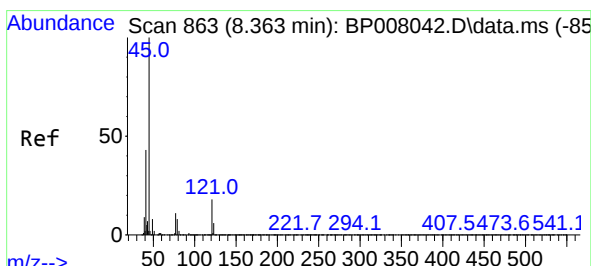
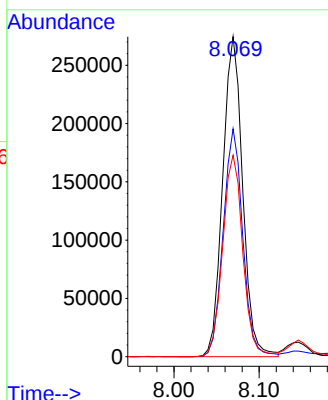
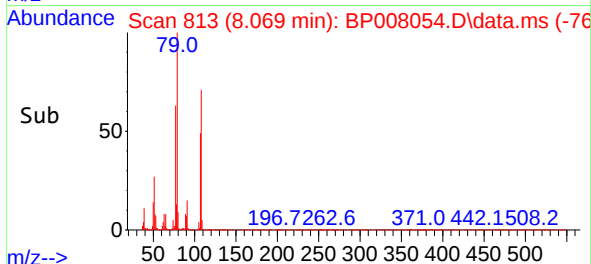
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 447272
Ion Ratio Lower Upper
79 100
108 71.2 56.6 85.0
77 63.0 50.8 76.2

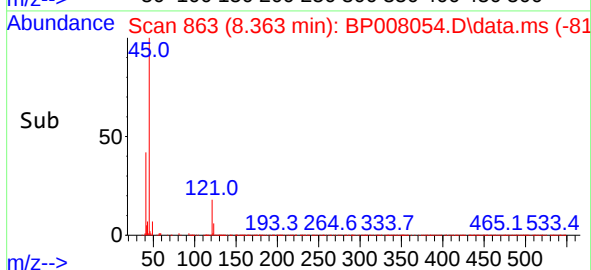
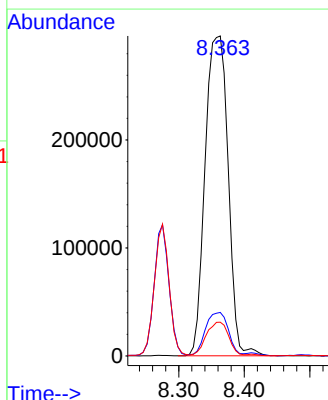
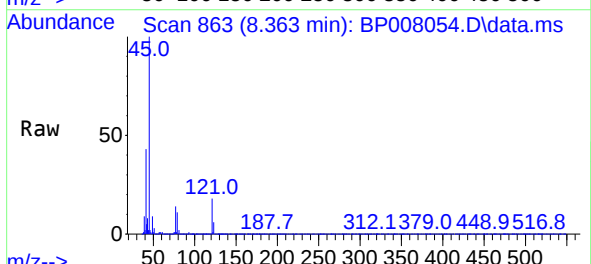
Manual Integrations
APPROVED

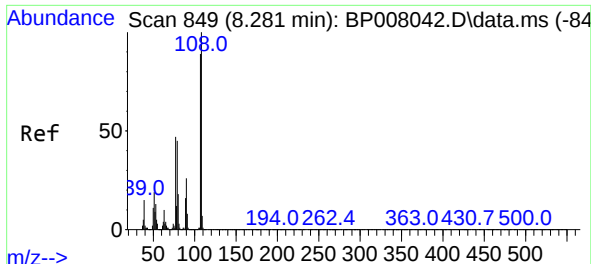
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.975 ng
RT: 8.363 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion: 45 Resp: 722693
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.5
79 10.5 0.0 30.1





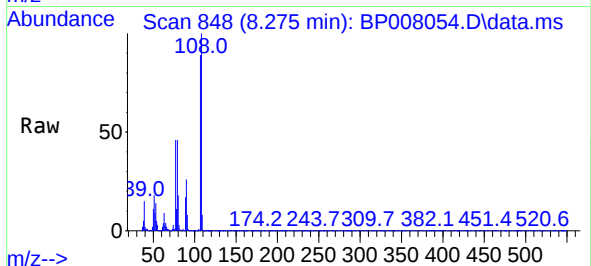
#17
2-Methylphenol
Concen: 38.507 ng
RT: 8.275 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

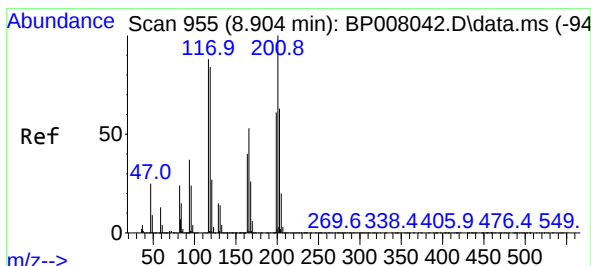
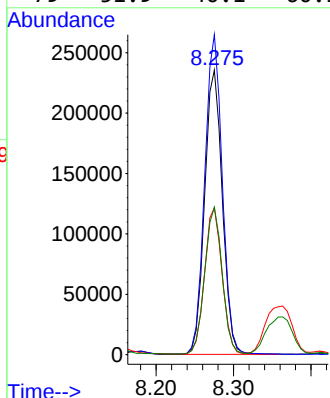
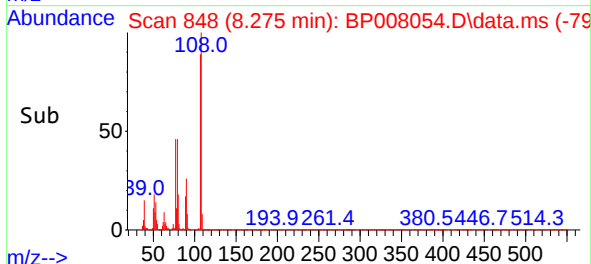


Tgt Ion:107 Resp: 37358
Ion Ratio Lower Upper
107 100
108 112.4 89.6 134.4
77 51.6 41.8 62.6
79 51.9 40.1 60.1

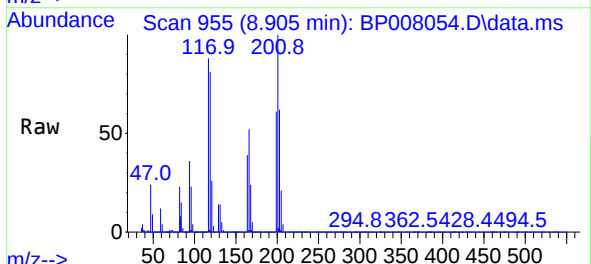
Manual Integrations

APPROVED

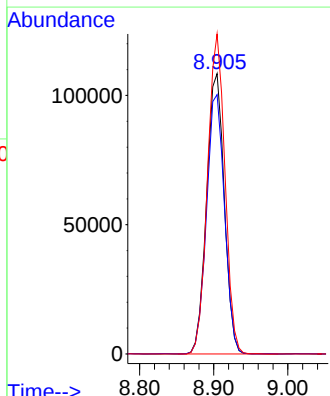
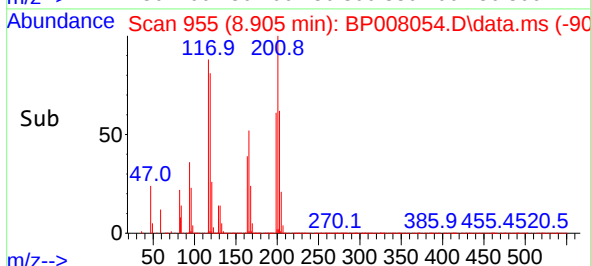
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

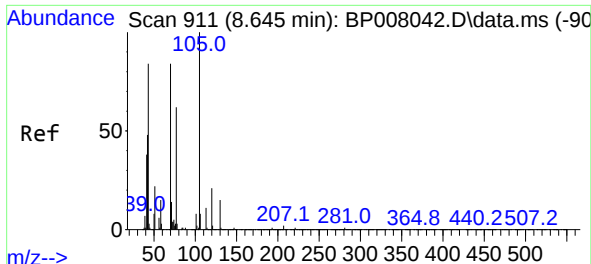


#18
Hexachloroethane
Concen: 38.837 ng
RT: 8.905 min Scan# 955
Delta R.T. 0.001 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



Tgt Ion:117 Resp: 179394
Ion Ratio Lower Upper
117 100
119 92.5 76.6 115.0
201 114.1 90.7 136.1





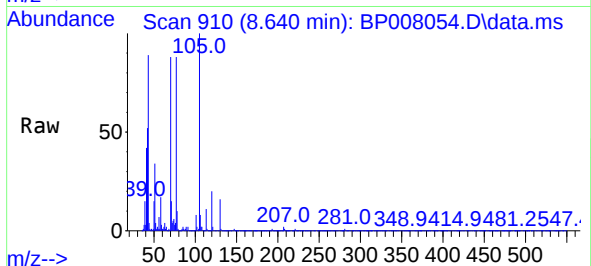
#19
n-Nitroso-di-n-propylamine
Concen: 35.864 ng
RT: 8.640 min Scan# 911
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

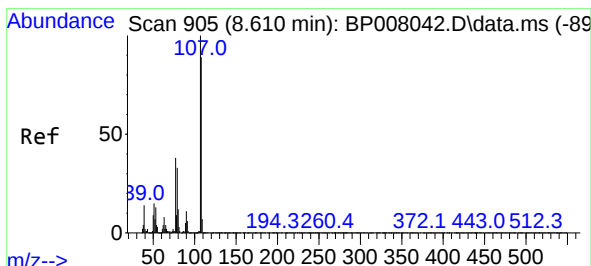
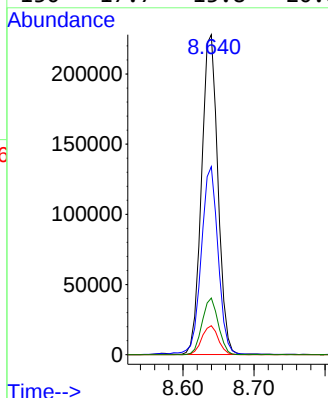
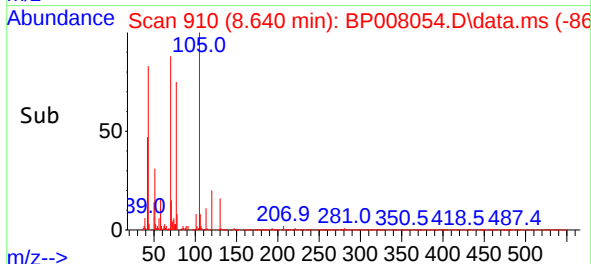


Tgt Ion: 70 Resp: 36526
Ion Ratio Lower Upper
70 100
42 58.8 46.0 69.0
101 9.1 7.2 10.8
130 17.7 13.8 20.8

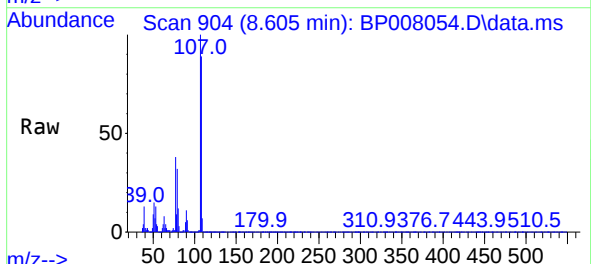
Manual Integrations

APPROVED

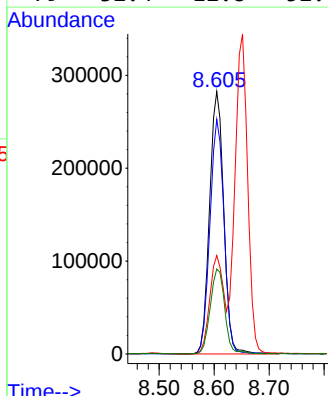
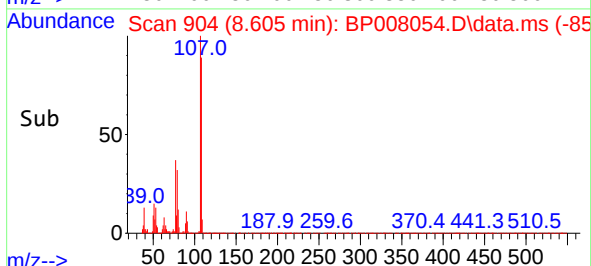
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

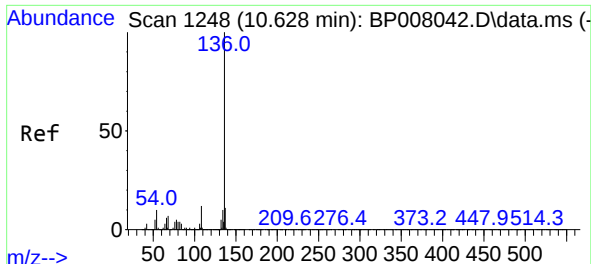


#20
3+4-Methylphenols
Concen: 37.668 ng
RT: 8.605 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



Tgt Ion:107 Resp: 506585
Ion Ratio Lower Upper
107 100
108 89.4 69.2 109.2
77 37.5 17.6 57.6
79 32.4 12.8 52.8





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

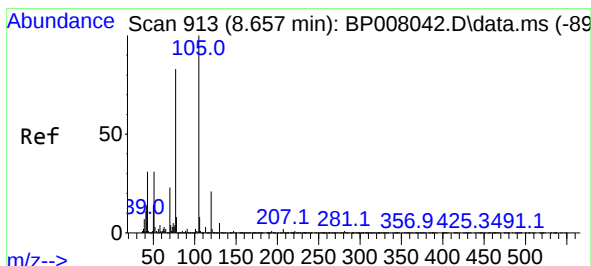
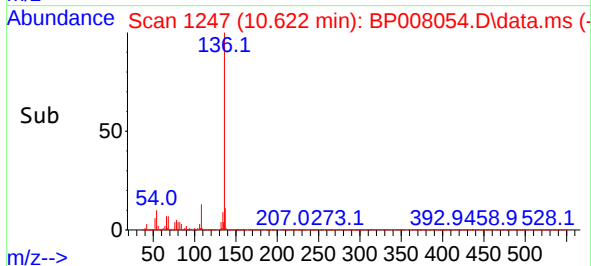
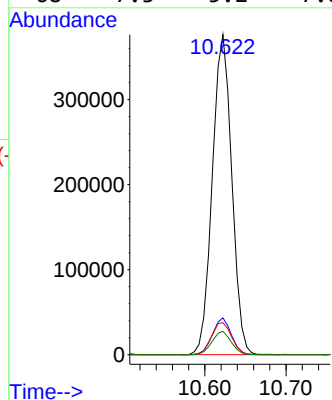
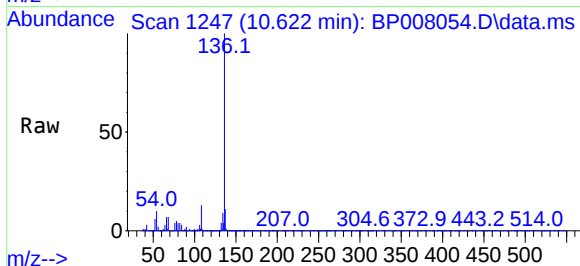
SSTDCCC040

Tgt Ion:136 Resp: 625980
Ion Ratio Lower Upper
136 100
137 11.5 8.7 13.1
54 10.0 8.0 12.0
68 7.3 5.2 7.8

Manual Integrations

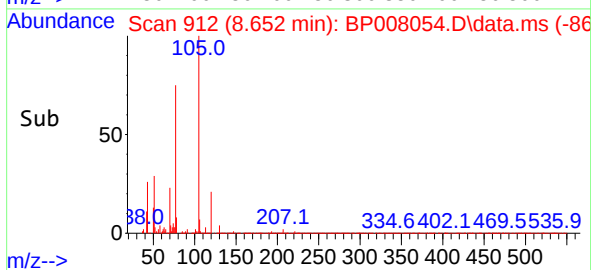
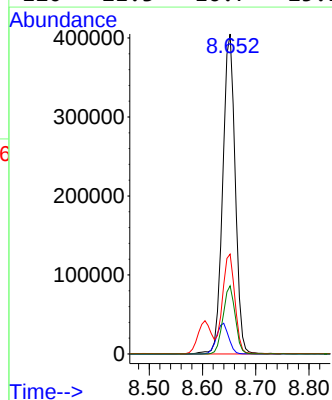
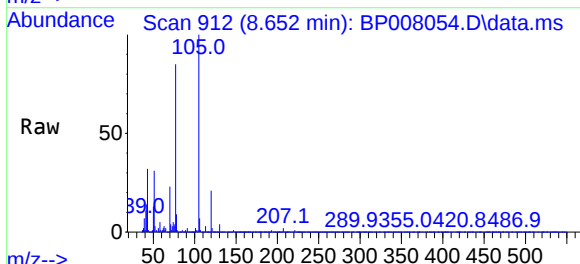
APPROVED

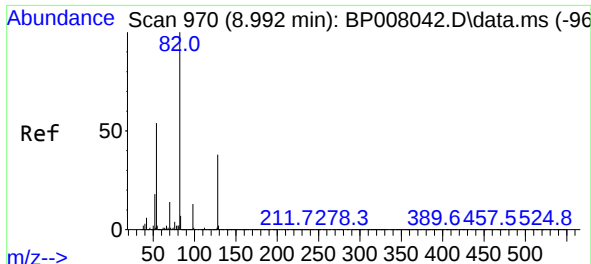
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#22
Acetophenone
Concen: 37.888 ng
RT: 8.652 min Scan# 912
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

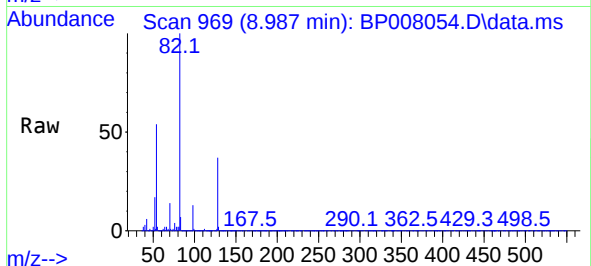
Tgt Ion:105 Resp: 658007
Ion Ratio Lower Upper
105 100
71 3.9 2.9 4.3
51 31.2 24.6 36.8
120 21.3 16.7 25.1





#23
Nitrobenzene-d5
Concen: 79.783 ng
RT: 8.987 min Scan# 910
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

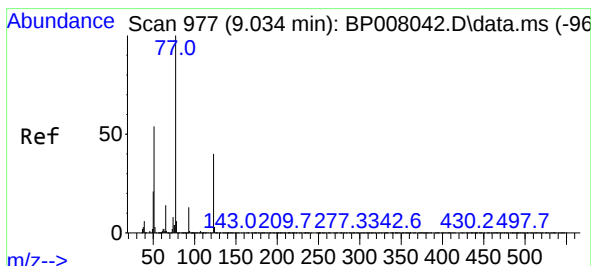
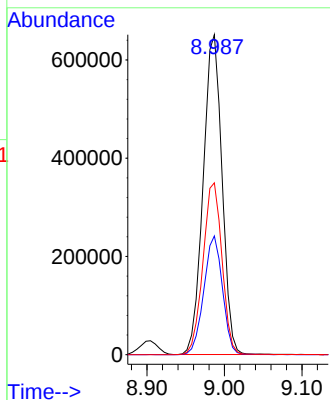
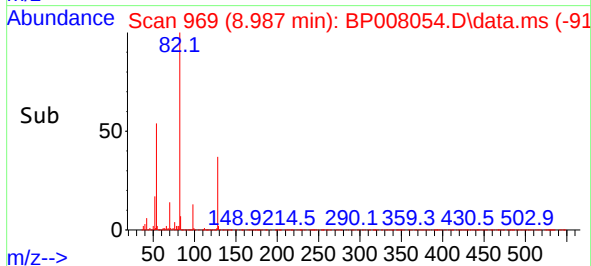
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1100904
Ion Ratio Lower Upper
82 100
128 37.1 30.2 45.2
54 53.7 43.1 64.7

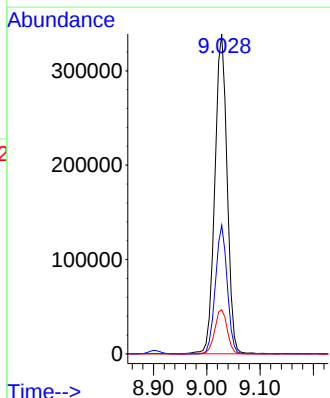
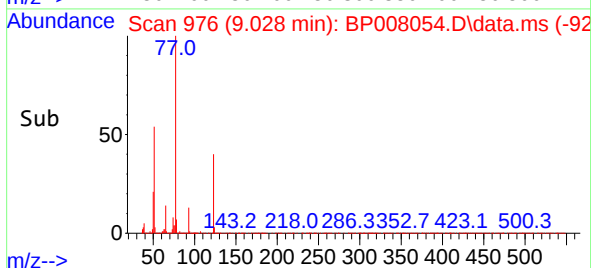
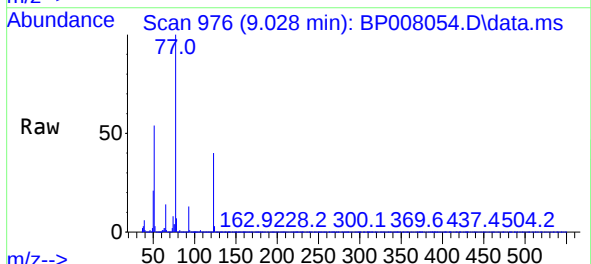
Manual Integrations
APPROVED

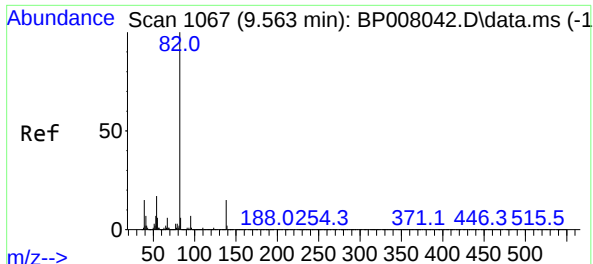
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#24
Nitrobenzene
Concen: 40.035 ng
RT: 9.028 min Scan# 976
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion: 77 Resp: 541504
Ion Ratio Lower Upper
77 100
123 40.2 32.3 48.5
65 13.8 11.5 17.3





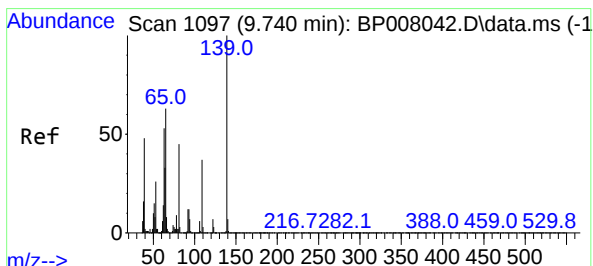
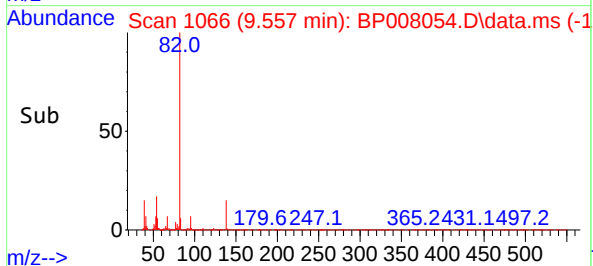
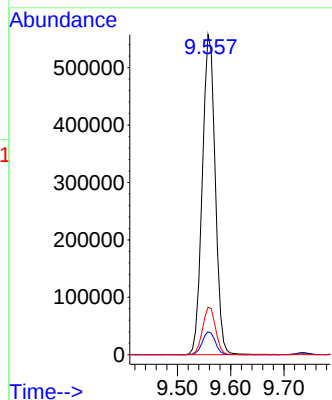
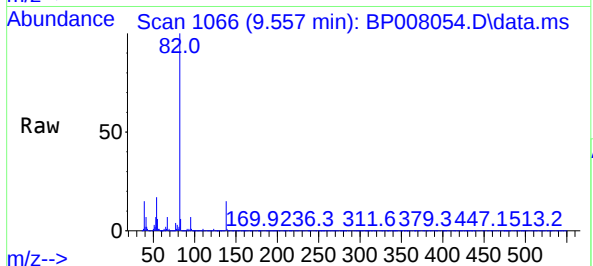
#25
Isophorone
Concen: 38.506 ng
RT: 9.557 min Scan# 1066
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 935339
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.8
138 14.9 12.0 18.0

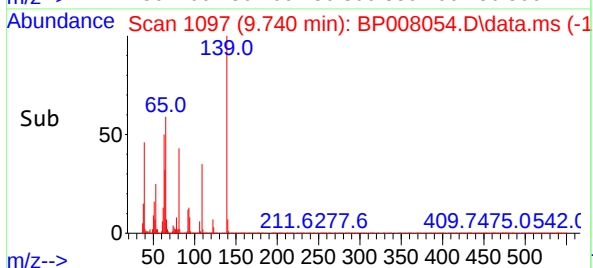
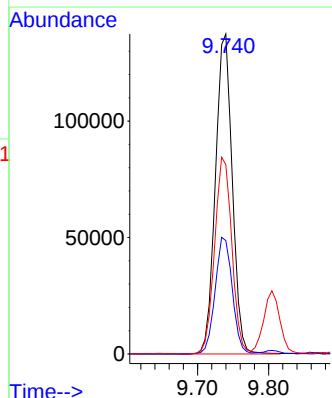
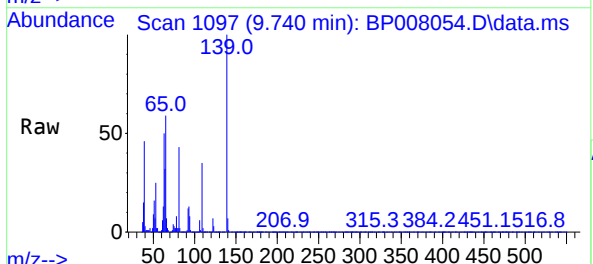
Manual Integrations
APPROVED

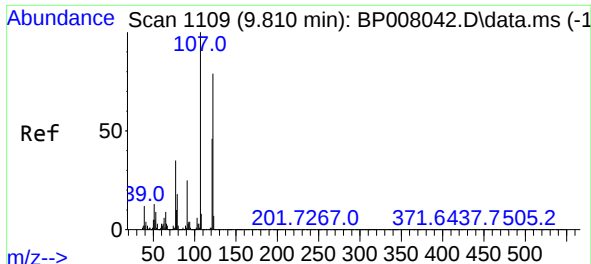
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#26
2-Nitrophenol
Concen: 39.214 ng
RT: 9.740 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:139 Resp: 225751
Ion Ratio Lower Upper
139 100
109 35.4 30.0 45.0
65 59.2 50.2 75.2





#27
2,4-Dimethylphenol
Concen: 38.646 ng
RT: 9.805 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

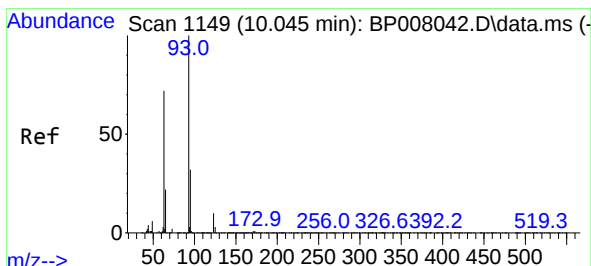
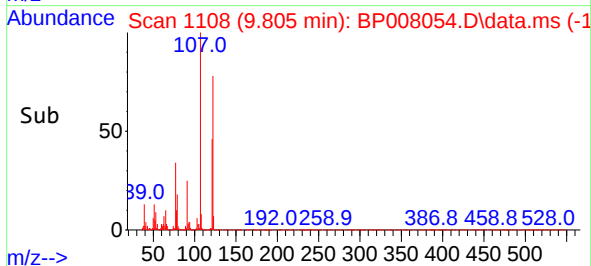
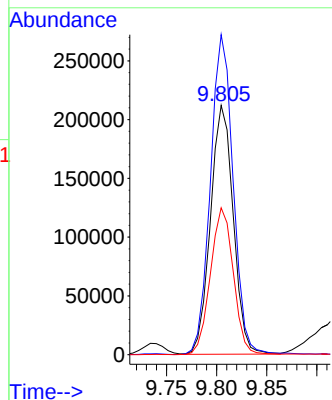
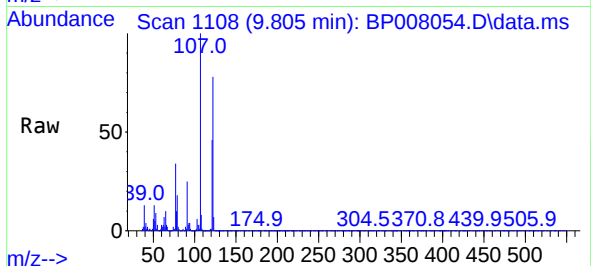
SSTDCCC040

Tgt Ion:122 Resp: 335298
Ion Ratio Lower Upper
122 100
107 128.4 101.5 152.3
121 58.9 47.0 70.4

Manual Integrations

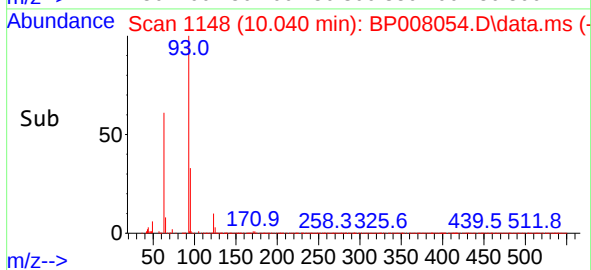
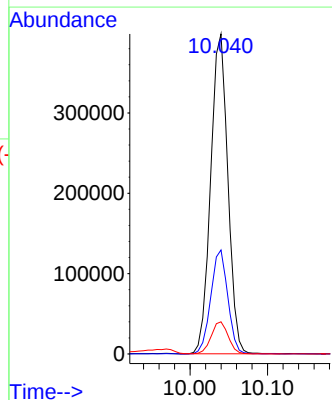
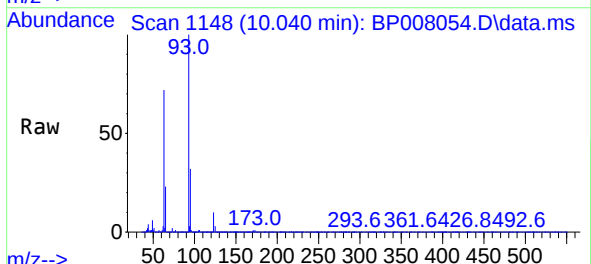
APPROVED

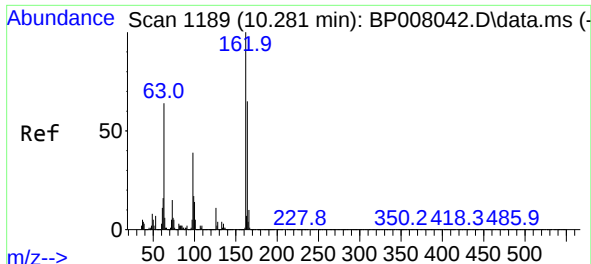
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#28
bis(2-Chloroethoxy)methane
Concen: 39.477 ng
RT: 10.040 min Scan# 1148
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion: 93 Resp: 613888
Ion Ratio Lower Upper
93 100
95 32.5 25.5 38.3
123 10.1 8.1 12.1





#29

2,4-Dichlorophenol

Concen: 38.720 ng

RT: 10.275 min Scan# 1188

Delta R.T. -0.006 min

Lab File: BP008054.D

Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 40498

Ion Ratio Lower Upper

162 100

164 65.5 45.1 85.1

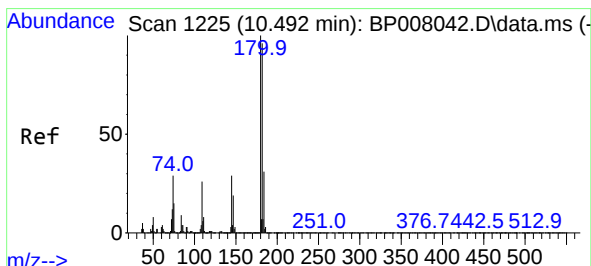
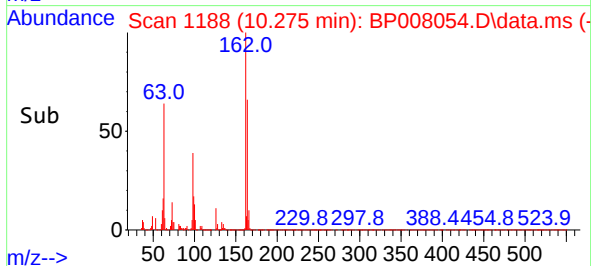
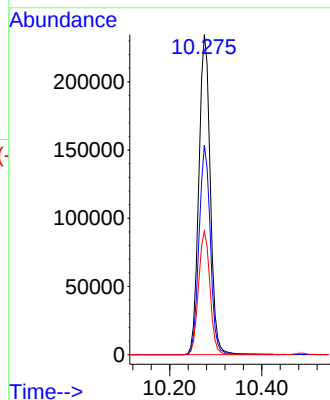
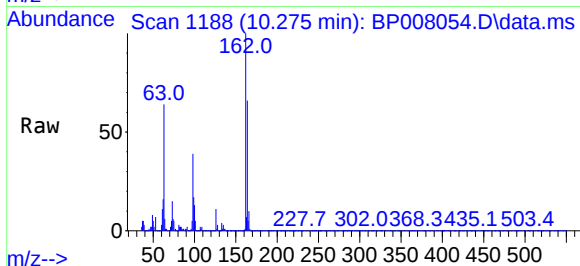
98 38.5 18.7 58.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 11/22/2021

Supervised By :mohammad ahmed 11/24/2021



#30

1,2,4-Trichlorobenzene

Concen: 39.039 ng

RT: 10.487 min Scan# 1224

Delta R.T. -0.006 min

Lab File: BP008054.D

Acq: 20 Nov 2021 13:07

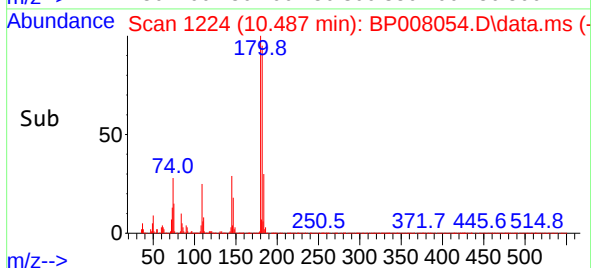
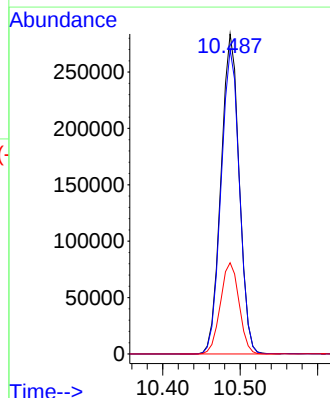
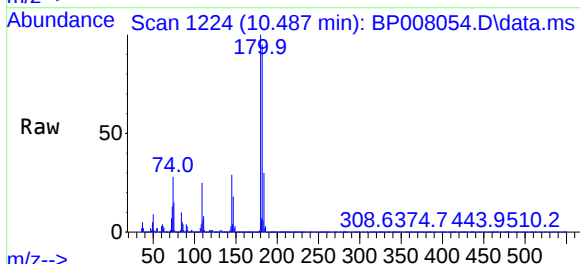
Tgt Ion:180 Resp: 464310

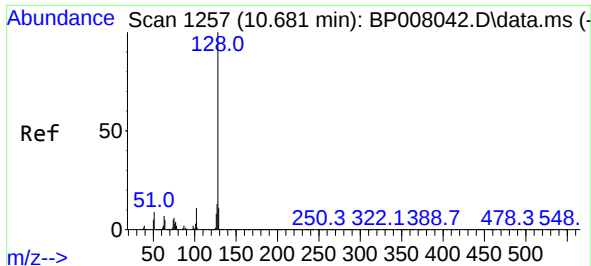
Ion Ratio Lower Upper

180 100

182 95.1 76.9 115.3

145 28.5 22.9 34.3





#31
Naphthalene
Concen: 38.736 ng
RT: 10.669 min Scan# 1136
Delta R.T. -0.011 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

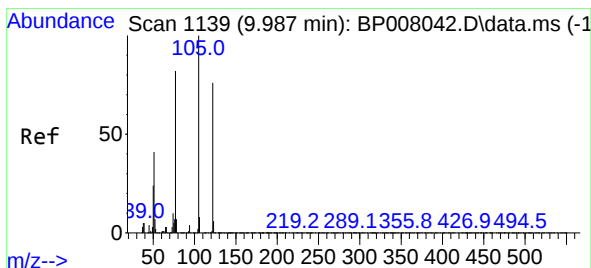
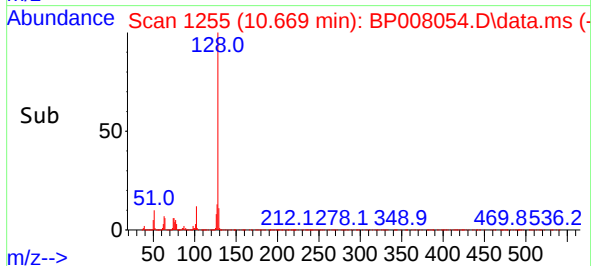
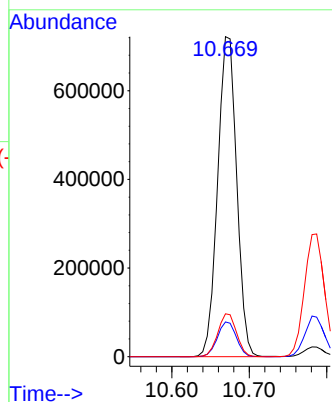
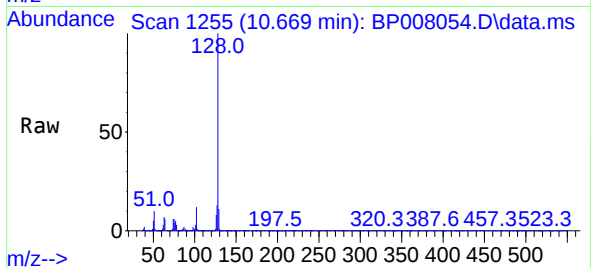
SSTDCCC040

Tgt Ion:128 Resp: 1231879
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.4 10.7 16.1

Manual Integrations

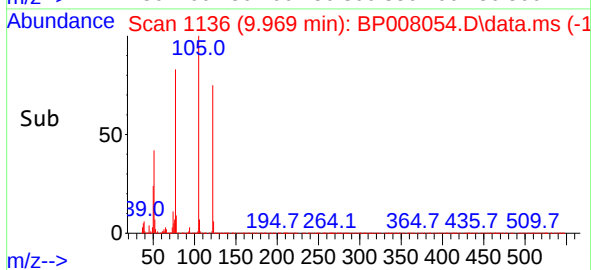
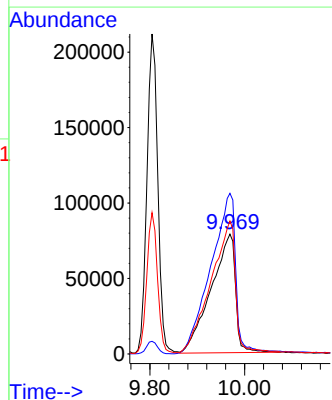
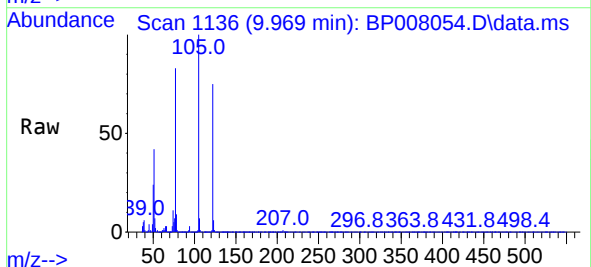
APPROVED

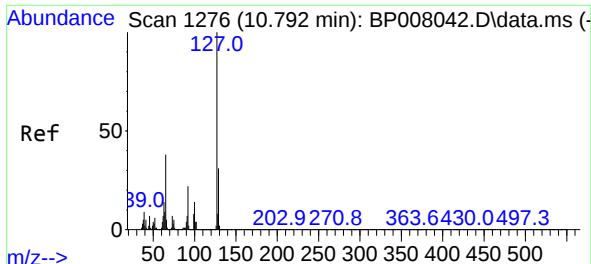
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#32
Benzoic acid
Concen: 37.989 ng
RT: 9.969 min Scan# 1136
Delta R.T. -0.017 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:122 Resp: 282564
Ion Ratio Lower Upper
122 100
105 134.1 109.9 149.9
77 111.0 86.9 126.9





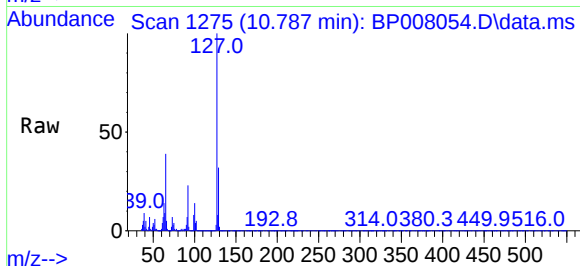
#33
4-Chloroaniline
Concen: 37.295 ng
RT: 10.787 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

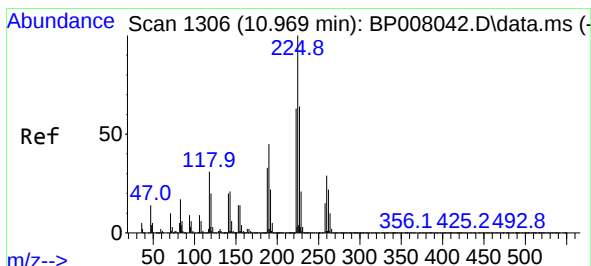
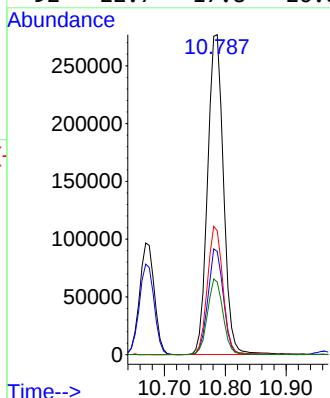
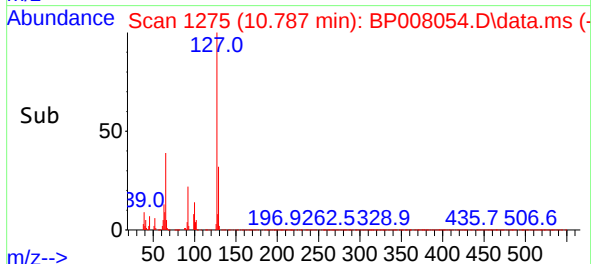


Tgt Ion:127 Resp: 503490
Ion Ratio Lower Upper
127 100
129 32.2 25.1 37.7
65 38.8 30.6 46.0
92 22.7 17.8 26.8

Manual Integrations

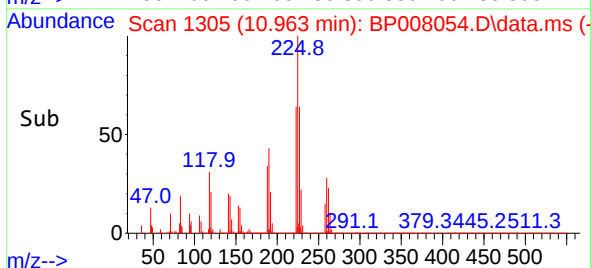
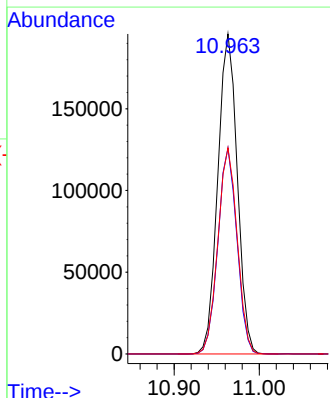
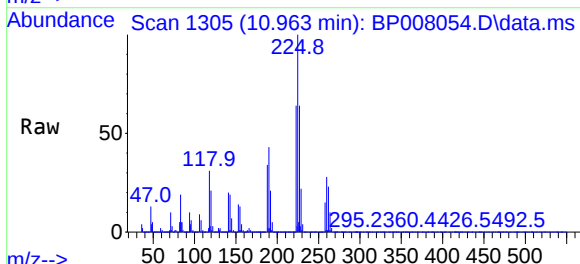
APPROVED

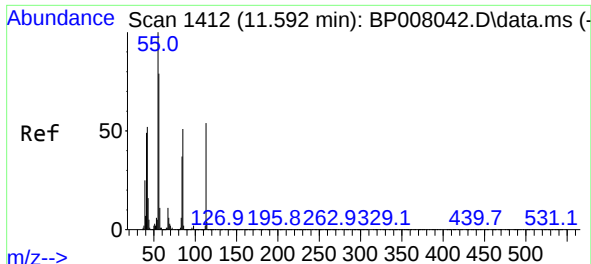
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#34
Hexachlorobutadiene
Concen: 38.664 ng
RT: 10.963 min Scan# 1305
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

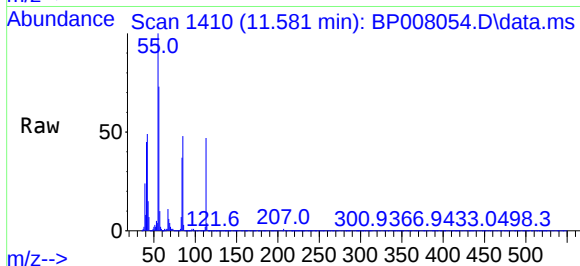
Tgt Ion:225 Resp: 311160
Ion Ratio Lower Upper
225 100
223 64.3 50.5 75.7
227 64.4 51.0 76.6





#35
Caprolactam
Concen: 33.832 ng
RT: 11.581 min Scan# 1412
Delta R.T. -0.011 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

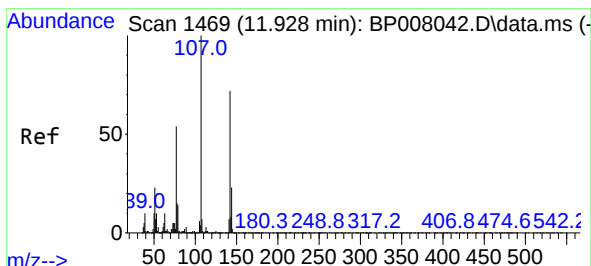
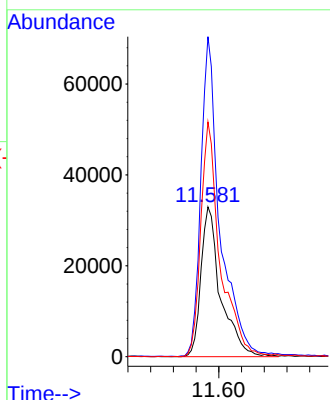
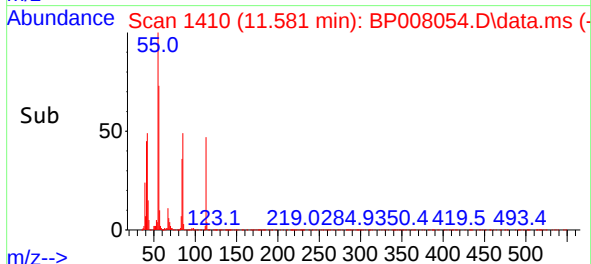
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



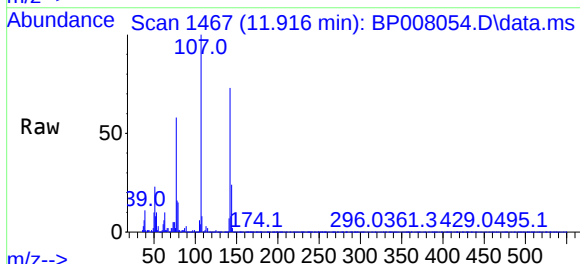
Tgt Ion:113 Resp: 79435
Ion Ratio Lower Upper
113 100
55 213.6 166.4 206.4
56 156.7 127.6 167.6

Manual Integrations
APPROVED

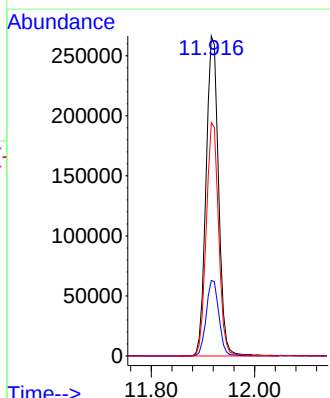
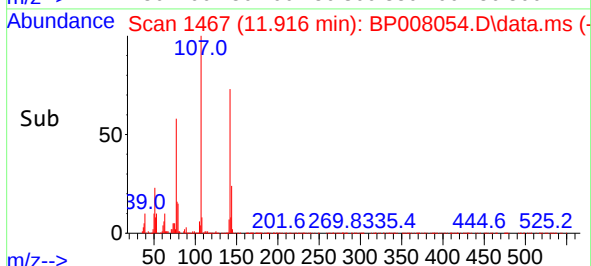
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

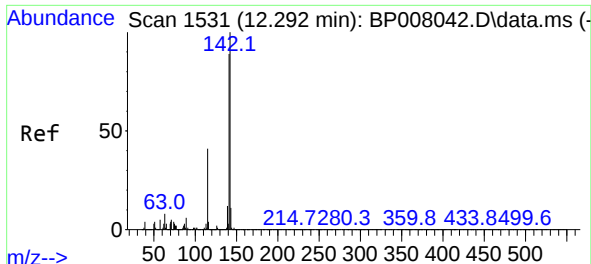


#36
4-Chloro-3-methylphenol
Concen: 37.034 ng
RT: 11.916 min Scan# 1467
Delta R.T. -0.011 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



Tgt Ion:107 Resp: 447118
Ion Ratio Lower Upper
107 100
144 23.6 18.7 28.1
142 73.0 57.5 86.3





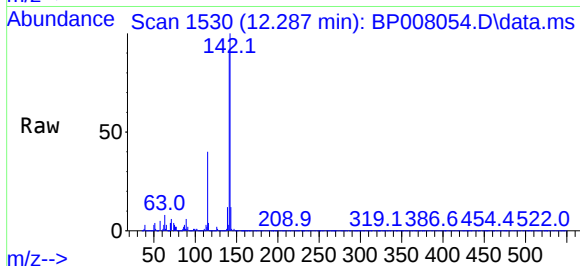
#37
2-Methylnaphthalene
Concen: 36.211 ng
RT: 12.287 min Scan# 1530
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

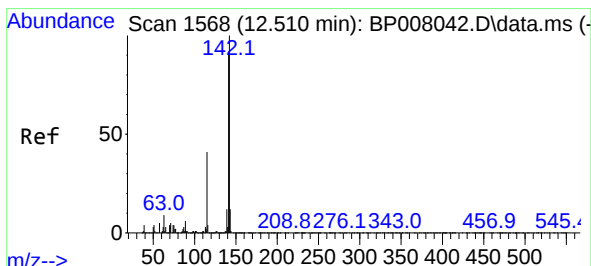
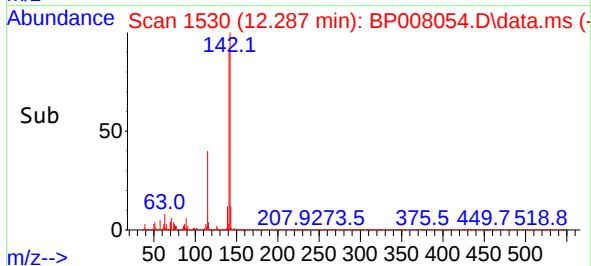
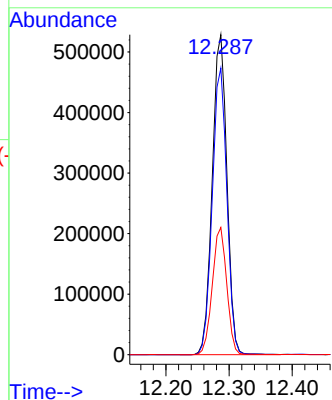


Tgt Ion:142 Resp: 850114
Ion Ratio Lower Upper
142 100
141 89.5 71.6 107.4
115 39.7 32.4 48.6

Manual Integrations

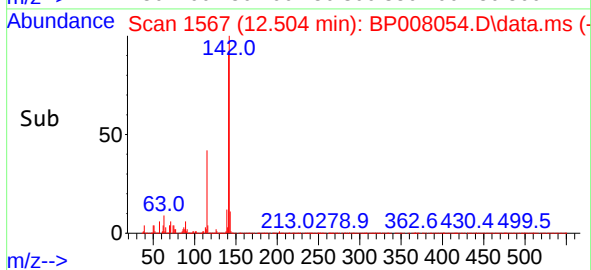
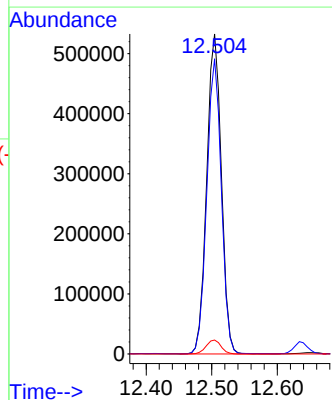
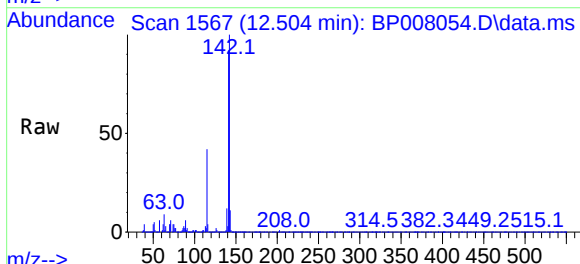
APPROVED

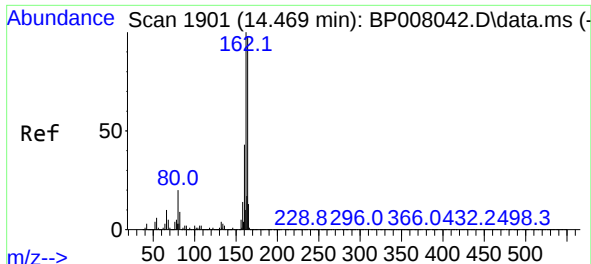
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#38
1-Methylnaphthalene
Concen: 35.953 ng
RT: 12.504 min Scan# 1567
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:142 Resp: 826617
Ion Ratio Lower Upper
142 100
141 92.2 73.8 110.6
116 4.4 3.5 5.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

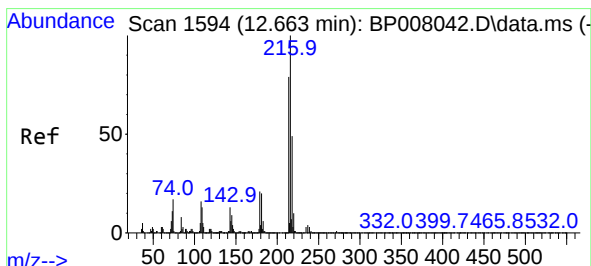
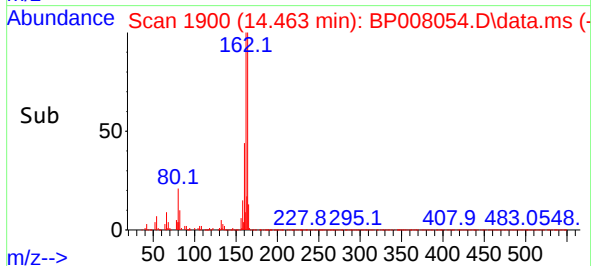
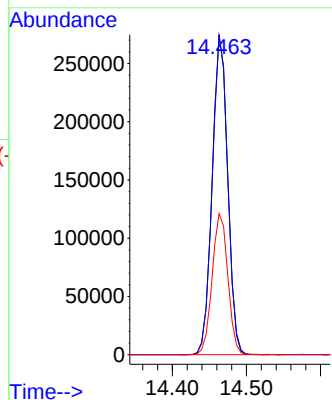
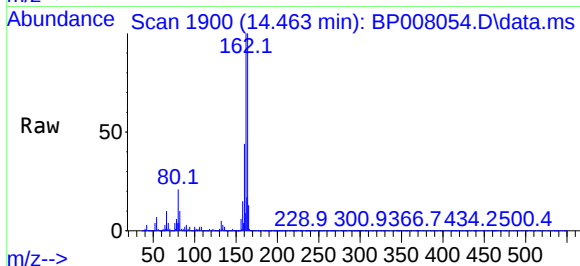
SSTDCCC040

Tgt Ion:164 Resp: 397662
Ion Ratio Lower Upper
164 100
162 100.4 81.8 122.8
160 44.2 35.1 52.7

Manual Integrations

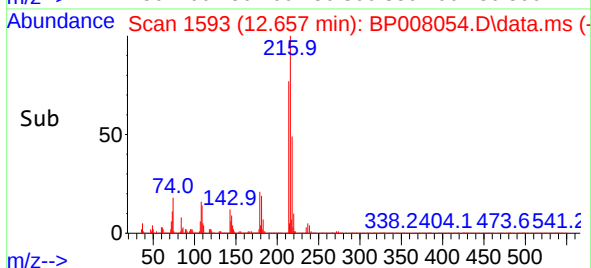
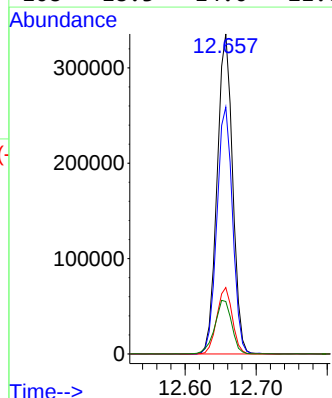
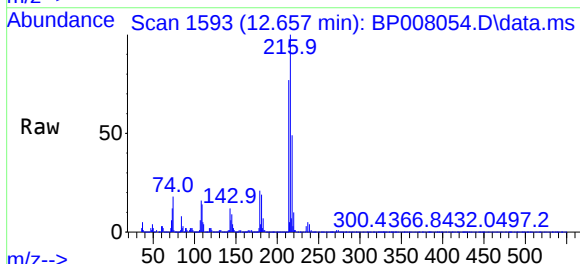
APPROVED

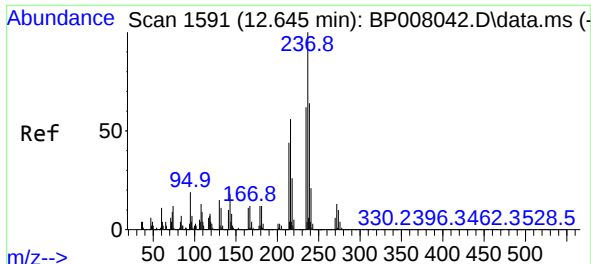
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.719 ng
RT: 12.657 min Scan# 1593
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

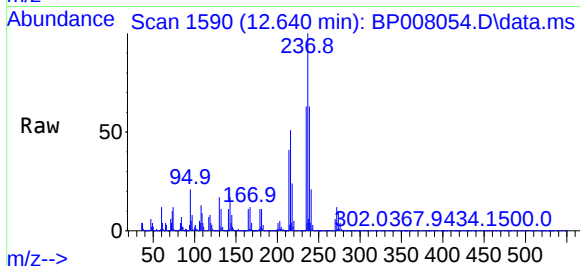
Tgt Ion:216 Resp: 506745
Ion Ratio Lower Upper
216 100
214 78.0 62.4 93.6
179 20.7 16.7 25.1
108 18.3 14.0 21.0





#41
Hexachlorocyclopentadiene
Concen: 44.820 ng
RT: 12.640 min Scan# 11
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

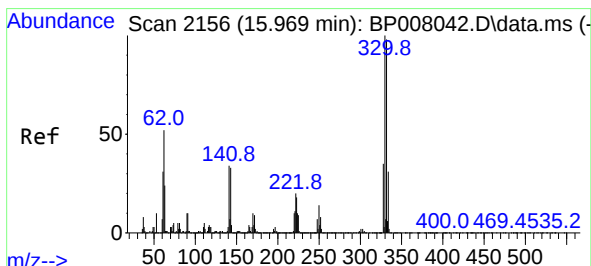
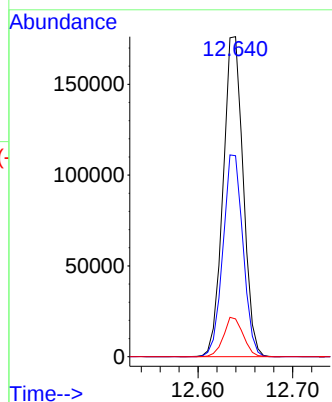
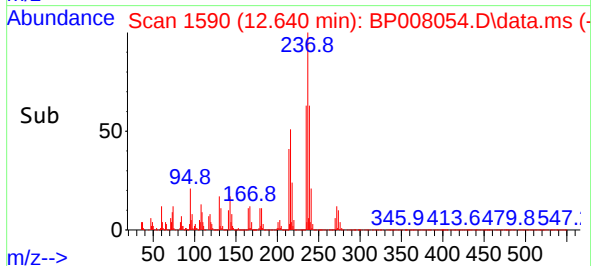
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 25980
Ion Ratio Lower Upper
237 100
235 62.8 42.2 82.2
272 11.8 0.0 32.5

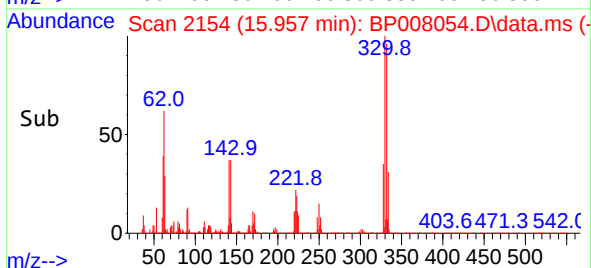
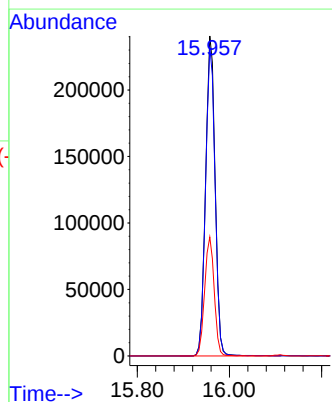
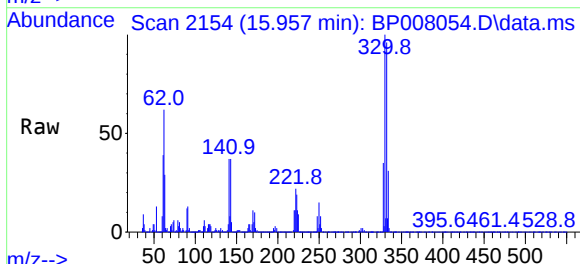
Manual Integrations
APPROVED

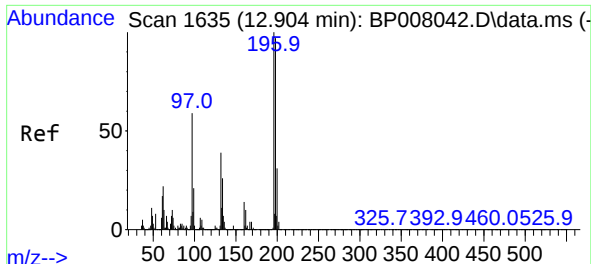
Reviewed By : Jagrut Upadhyay 11/22/2021
Supervised By : mohammad ahmed 11/24/2021



#42
2,4,6-Tribromophenol
Concen: 69.056 ng
RT: 15.957 min Scan# 2154
Delta R.T. -0.012 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

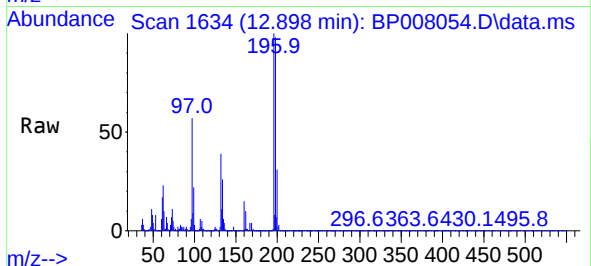
Tgt Ion: 330 Resp: 347525
Ion Ratio Lower Upper
330 100
332 96.8 78.0 117.0
141 37.4 29.6 44.4





#43
2,4,6-Trichlorophenol
Concen: 39.278 ng
RT: 12.898 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

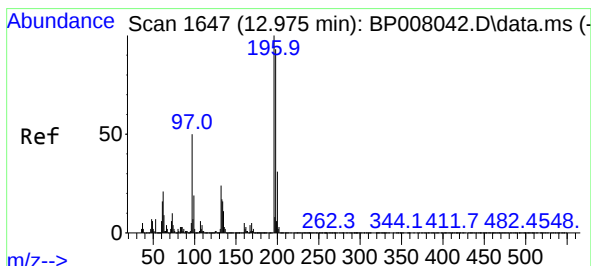
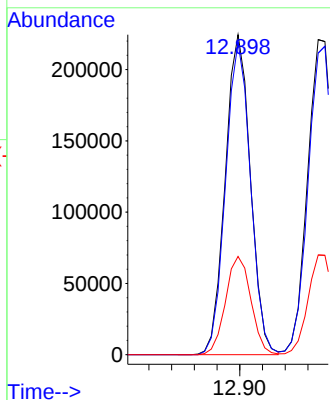
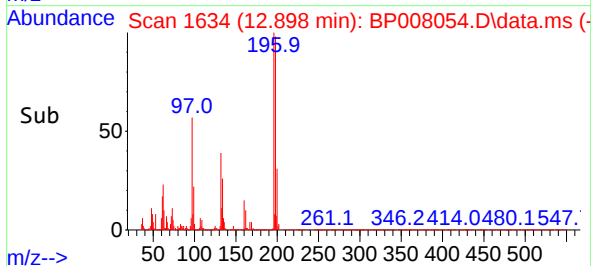
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:196 Resp: 34520
Ion Ratio Lower Upper
196 100
198 97.7 77.9 116.9
200 30.7 24.8 37.2

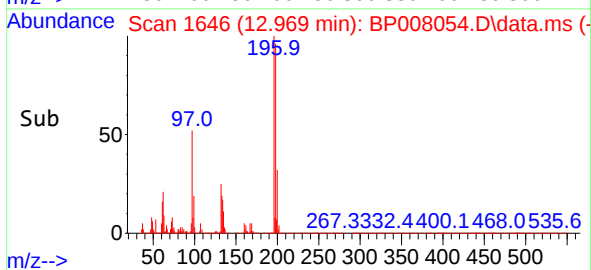
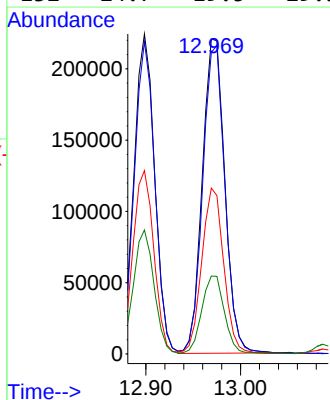
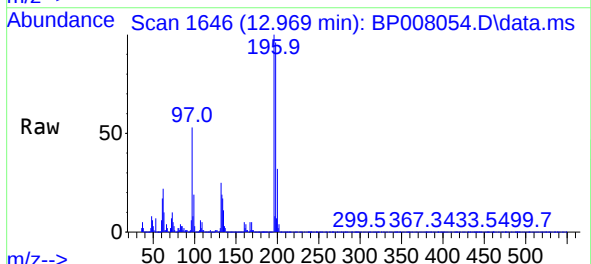
Manual Integrations
APPROVED

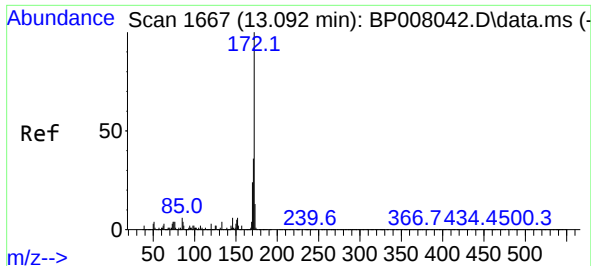
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#44
2,4,5-Trichlorophenol
Concen: 38.450 ng
RT: 12.969 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:196 Resp: 364561
Ion Ratio Lower Upper
196 100
198 95.8 74.7 112.1
97 52.7 40.5 60.7
132 24.7 19.5 29.3





#45
2-Fluorobiphenyl
Concen: 81.436 ng
RT: 13.087 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

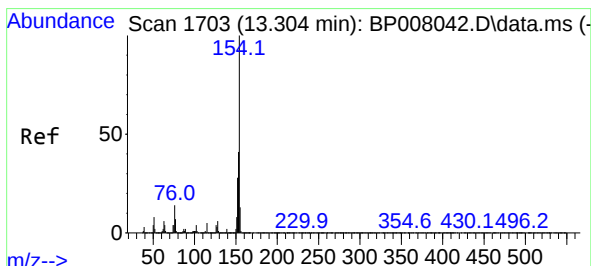
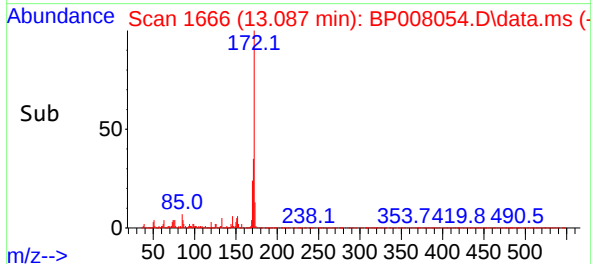
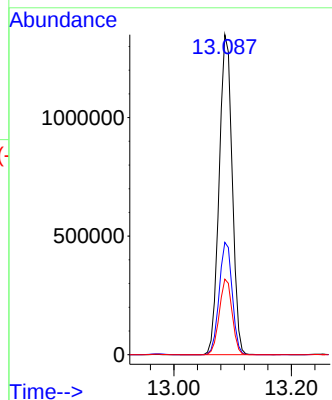
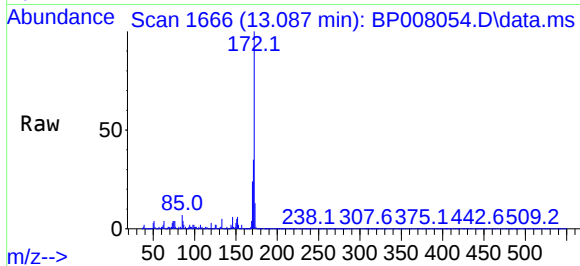
SSTDCCC040

Tgt Ion:172 Resp: 206816
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 23.6 19.0 28.4

Manual Integrations

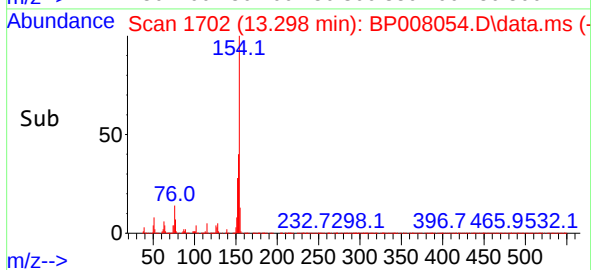
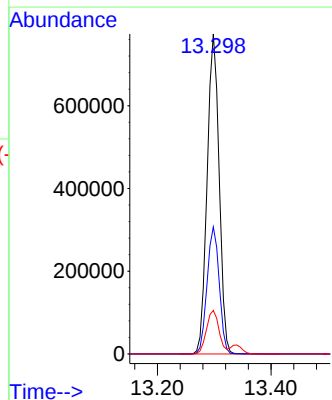
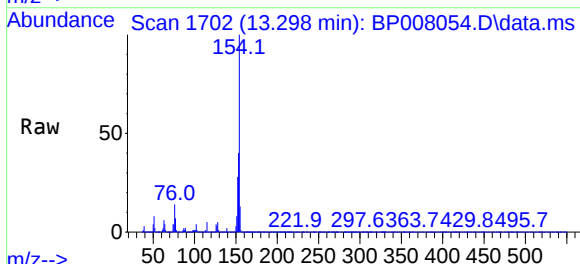
APPROVED

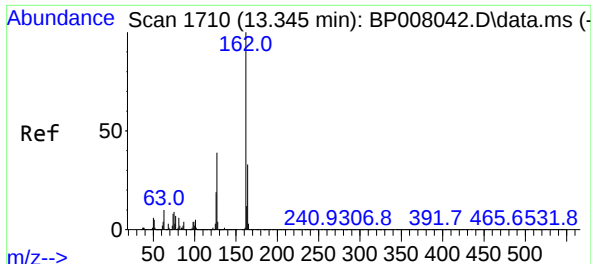
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#46
1,1'-Biphenyl
Concen: 38.197 ng
RT: 13.298 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:154 Resp: 1127942
Ion Ratio Lower Upper
154 100
153 39.7 20.5 60.5
76 13.6 0.0 33.6





#47
2-Chloronaphthalene
Concen: 39.175 ng
RT: 13.340 min Scan# 1710
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

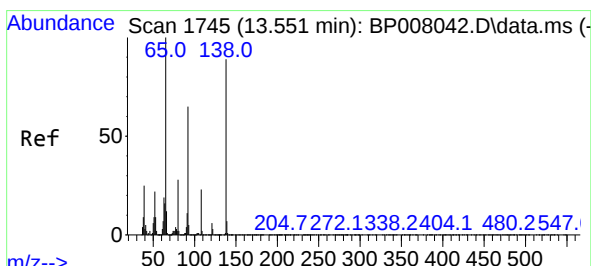
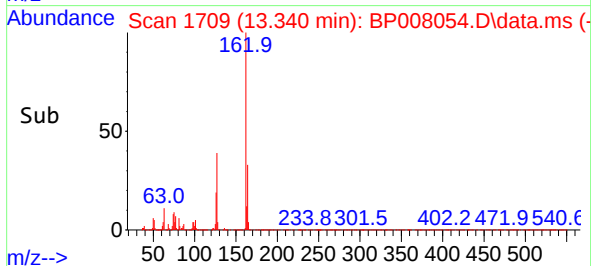
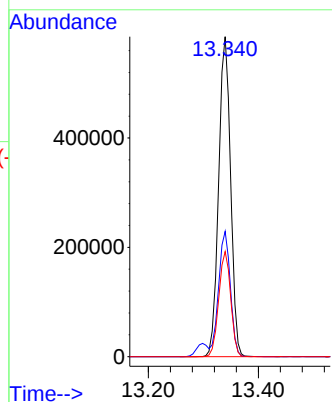
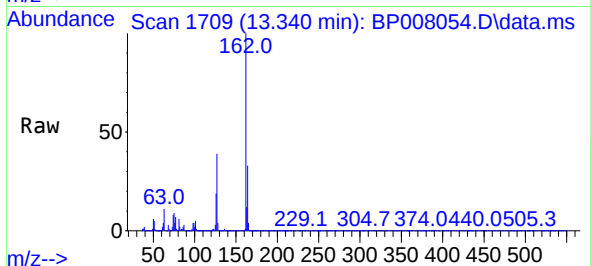
SSTDCCC040

Tgt Ion:162 Resp: 881634
Ion Ratio Lower Upper
162 100
127 39.1 30.9 46.3
164 32.8 26.2 39.4

Manual Integrations

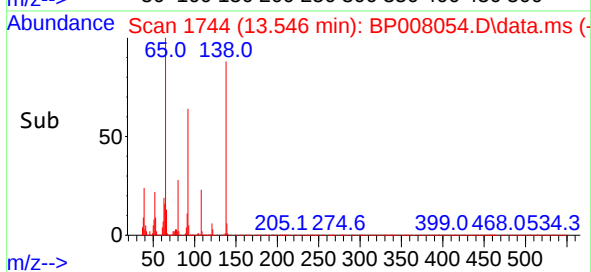
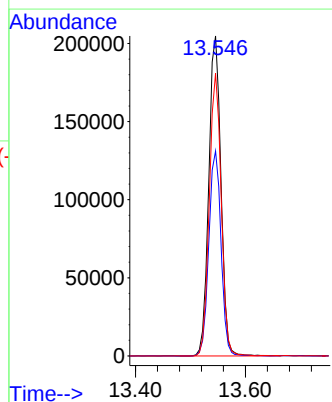
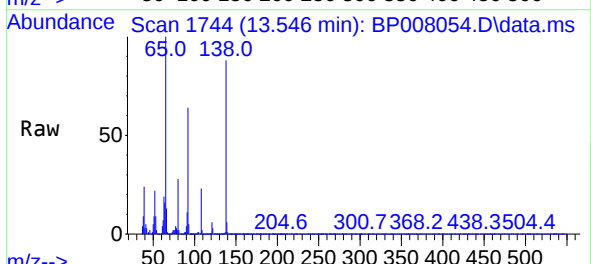
APPROVED

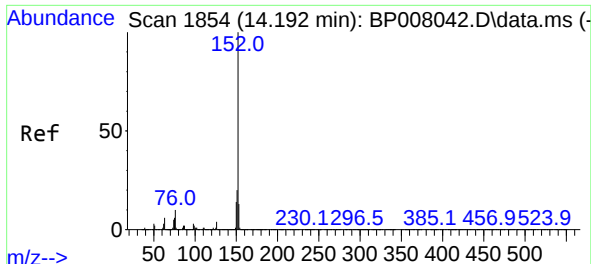
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#48
2-Nitroaniline
Concen: 39.032 ng
RT: 13.546 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion: 65 Resp: 314751
Ion Ratio Lower Upper
65 100
92 64.1 52.1 78.1
138 88.4 70.8 106.2





#49
Acenaphthylene
Concen: 38.548 ng
RT: 14.187 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

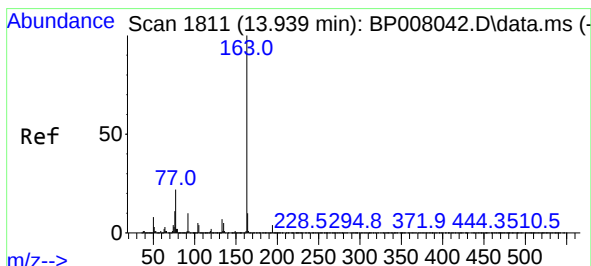
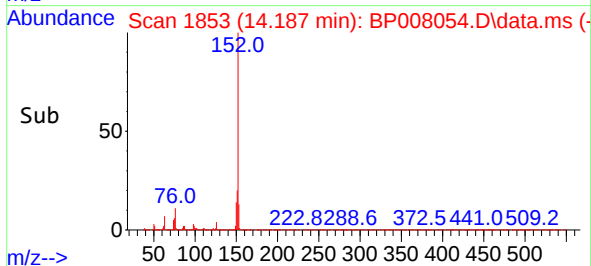
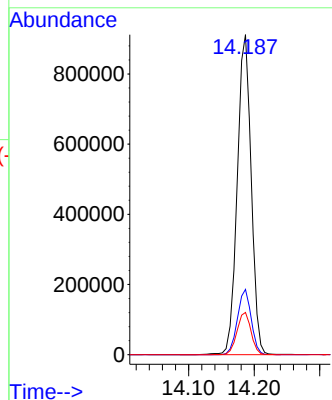
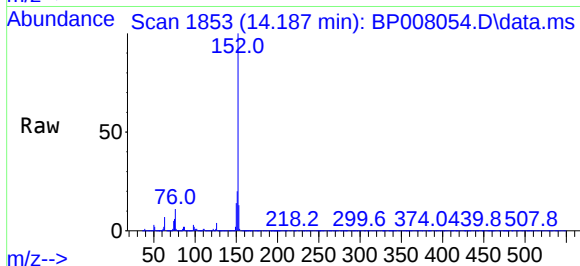
SSTDCCC040

Tgt Ion:152 Resp: 1347684
Ion Ratio Lower Upper
152 100
151 20.4 15.8 23.8
153 13.2 10.5 15.7

Manual Integrations

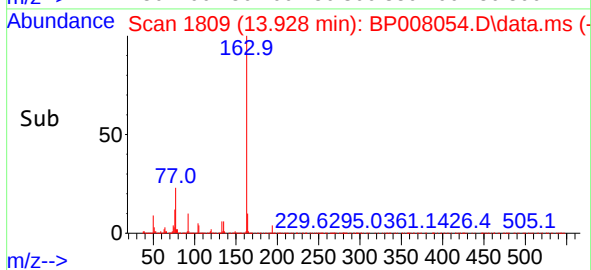
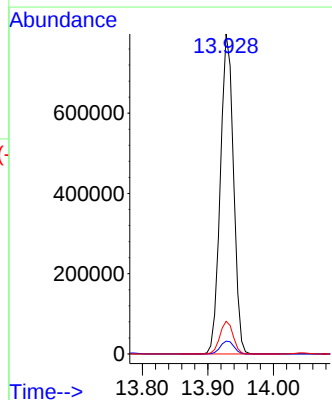
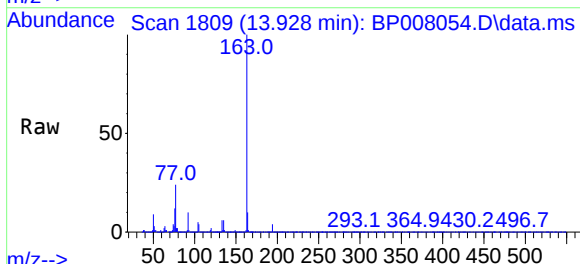
APPROVED

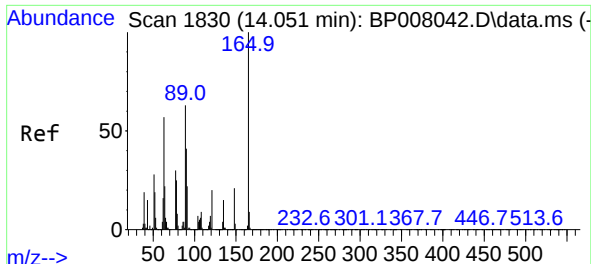
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#50
Dimethylphthalate
Concen: 36.727 ng
RT: 13.928 min Scan# 1809
Delta R.T. -0.011 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:163 Resp: 1105907
Ion Ratio Lower Upper
163 100
194 4.0 3.5 5.3
164 10.2 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 37.092 ng
RT: 14.045 min Scan# 1830
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

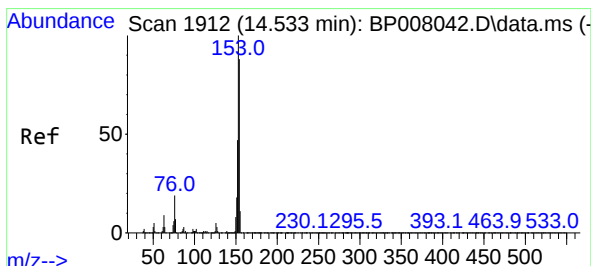
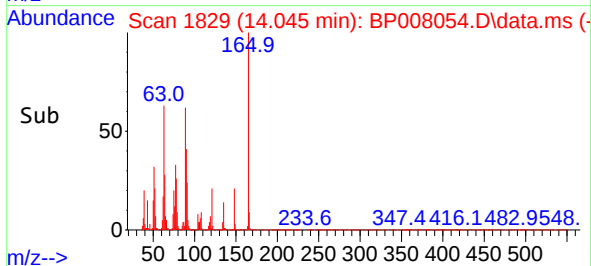
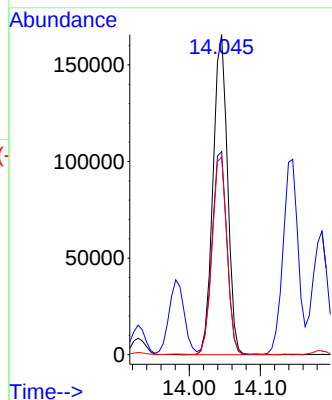
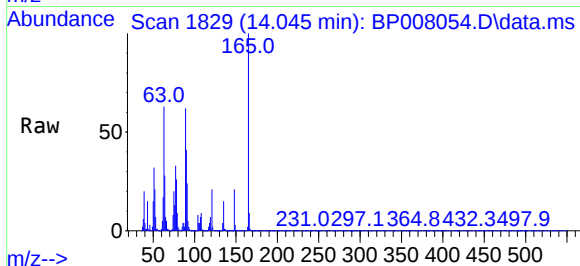
SSTDCCC040

Tgt Ion:165 Resp: 234000
Ion Ratio Lower Upper
165 100
63 63.4 51.0 76.6
89 61.8 50.5 75.7

Manual Integrations

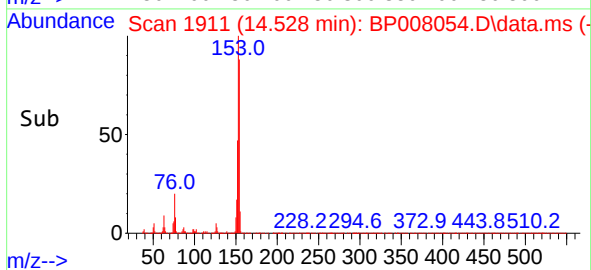
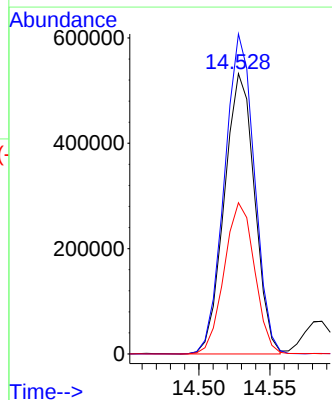
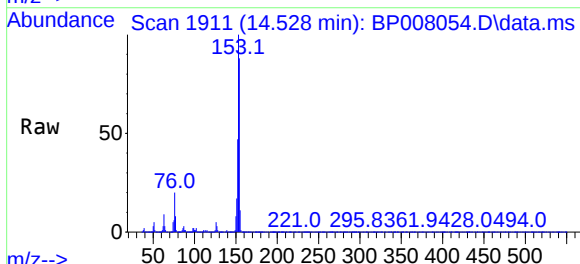
APPROVED

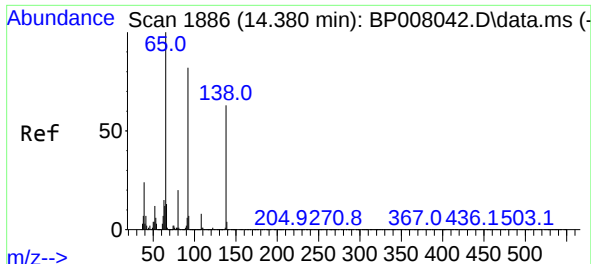
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#52
Acenaphthene
Concen: 36.842 ng
RT: 14.528 min Scan# 1911
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:154 Resp: 789381
Ion Ratio Lower Upper
154 100
153 114.2 91.1 136.7
152 54.0 42.6 64.0





#53
3-Nitroaniline
Concen: 36.680 ng
RT: 14.375 min Scan# 1885
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

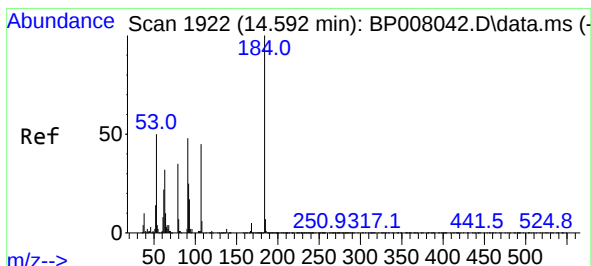
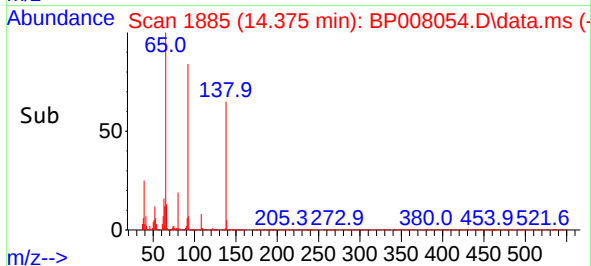
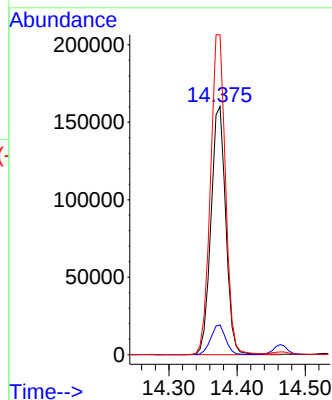
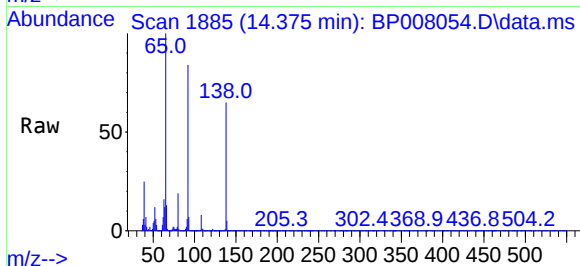
SSTDCCC040

Tgt Ion:138 Resp: 241788
Ion Ratio Lower Upper
138 100
108 12.0 9.6 14.4
92 128.9 104.8 157.2

Manual Integrations

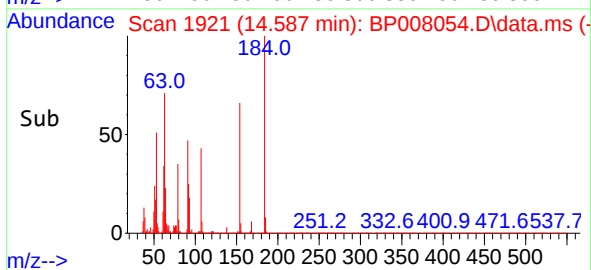
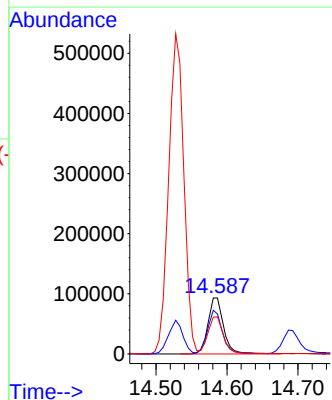
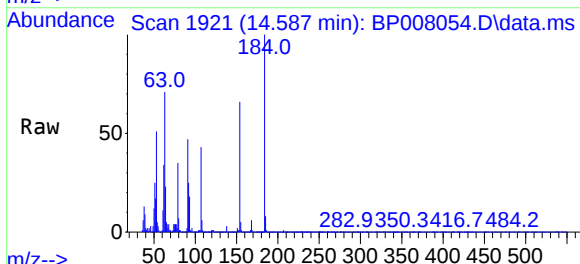
APPROVED

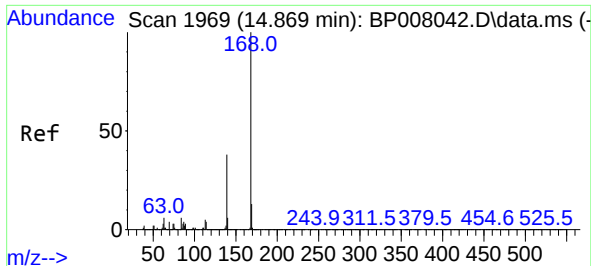
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#54
2,4-Dinitrophenol
Concen: 36.241 ng
RT: 14.587 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:184 Resp: 142663
Ion Ratio Lower Upper
184 100
63 71.4 55.9 83.9
154 66.4 54.4 81.6





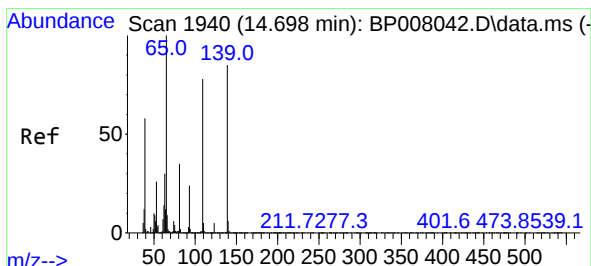
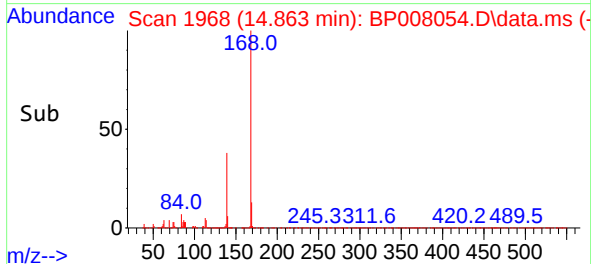
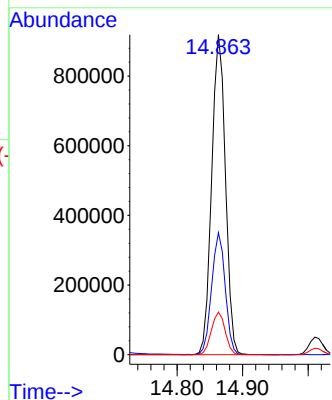
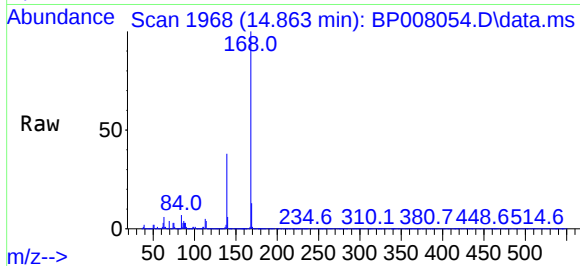
#55
Dibenzenofuran
Concen: 36.263 ng
RT: 14.863 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 133773
Ion Ratio Lower Upper
168 100
139 38.1 30.5 45.7
169 13.3 10.7 16.1

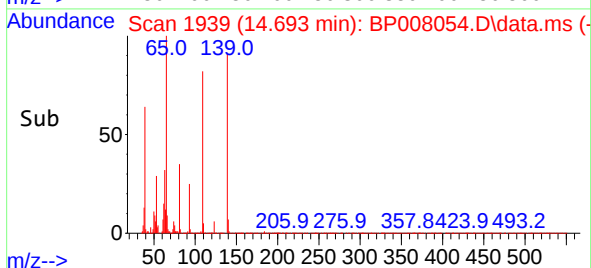
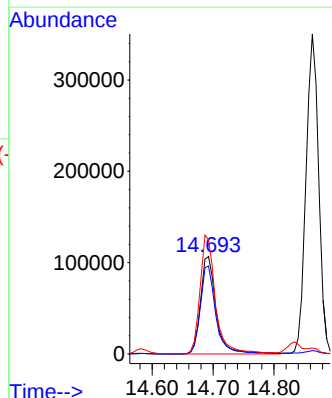
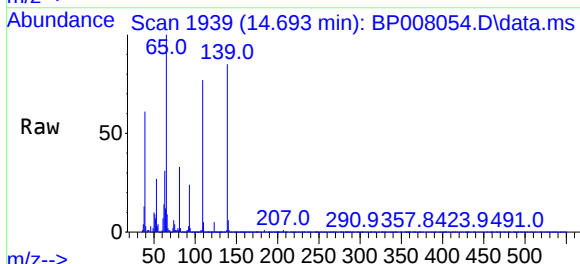
Manual Integrations
APPROVED

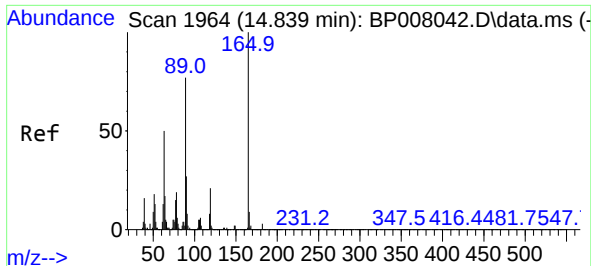
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#56
4-Nitrophenol
Concen: 35.904 ng
RT: 14.693 min Scan# 1939
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:139 Resp: 189726
Ion Ratio Lower Upper
139 100
109 90.4 71.8 111.8
65 117.4 98.2 138.2





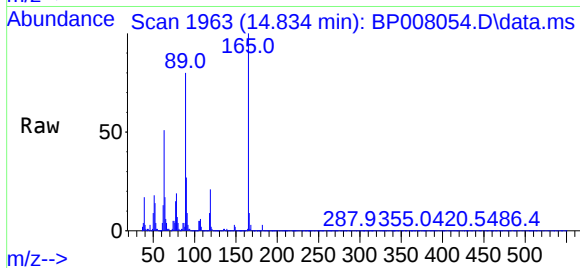
#57
2,4-Dinitrotoluene
Concen: 35.704 ng
RT: 14.834 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

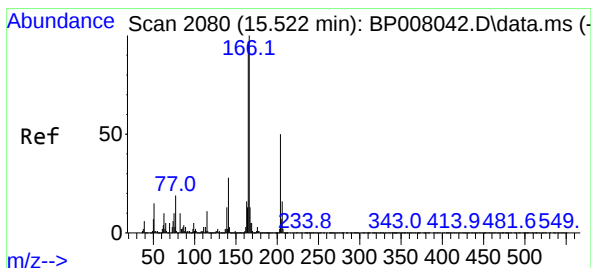
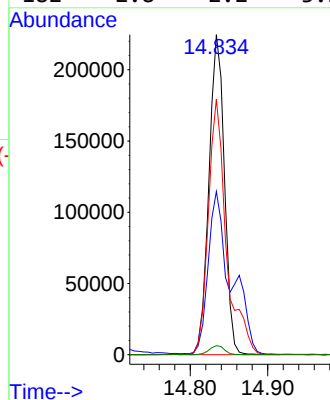
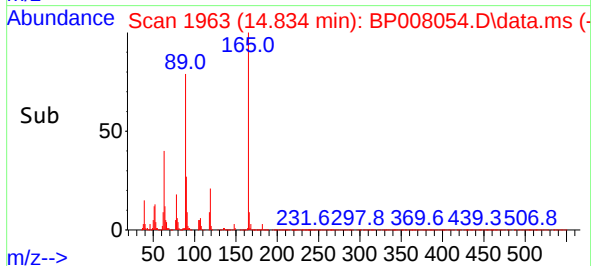


Tgt Ion:165 Resp: 31144
Ion Ratio Lower Upper
165 100
63 51.0 40.0 60.0
89 79.9 61.8 92.8
182 2.8 2.2 3.2

Manual Integrations

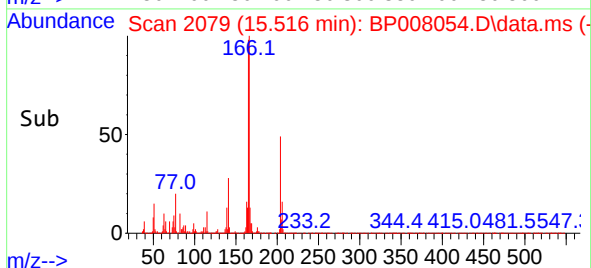
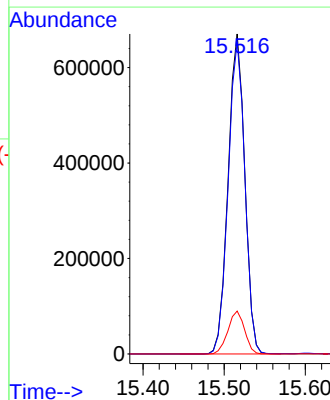
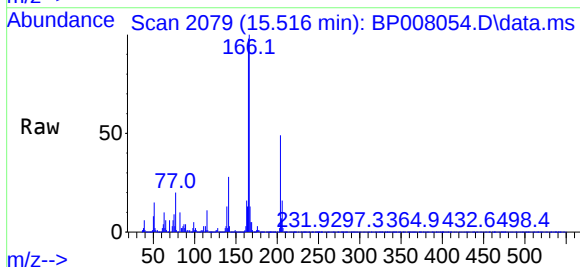
APPROVED

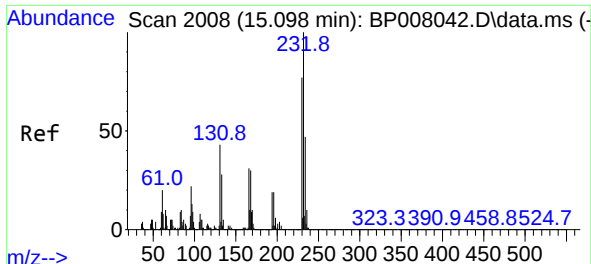
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#58
Fluorene
Concen: 38.538 ng
RT: 15.516 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:166 Resp: 955844
Ion Ratio Lower Upper
166 100
165 97.5 77.4 116.0
167 13.4 10.7 16.1





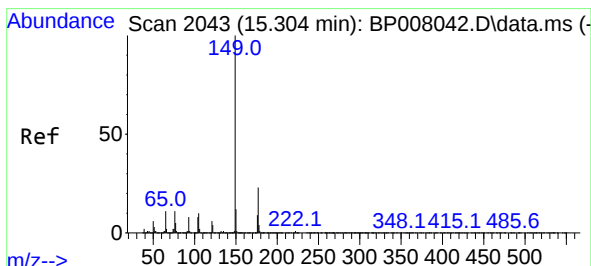
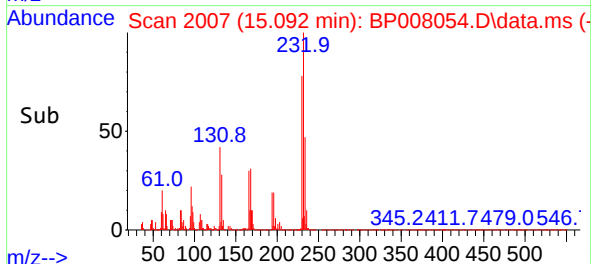
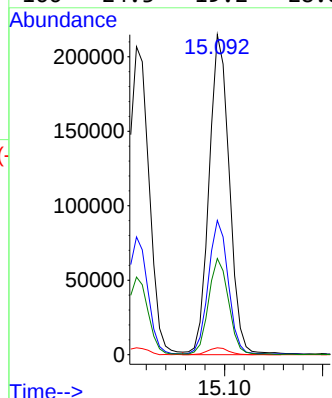
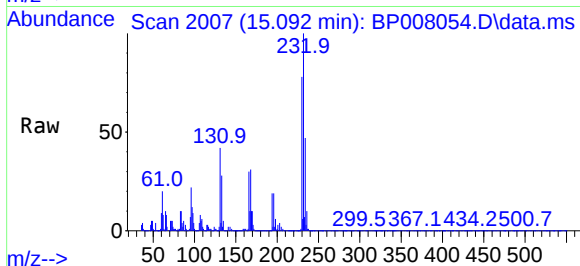
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.273 ng m
RT: 15.092 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 309361
Ion Ratio Lower Upper
232 100
131 36.7 28.6 42.8
130 2.2 1.7 2.5
166 24.3 19.2 28.8

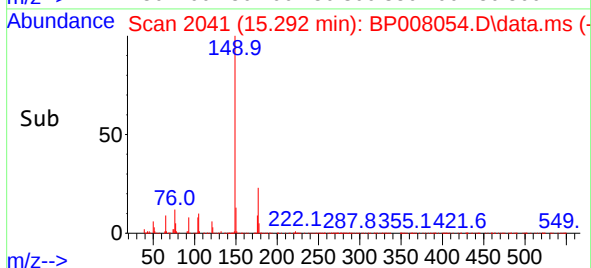
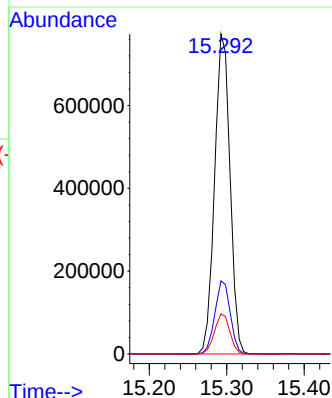
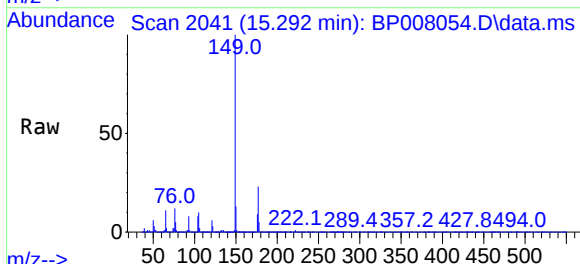
Manual Integrations
APPROVED

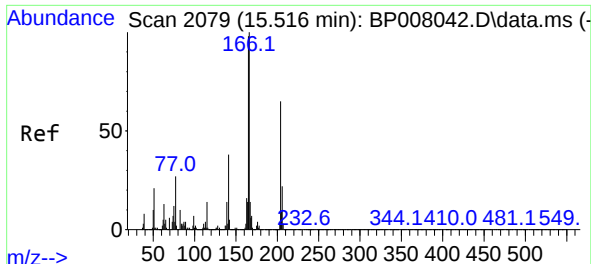
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#60
Diethylphthalate
Concen: 34.476 ng
RT: 15.292 min Scan# 2041
Delta R.T. -0.012 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:149 Resp: 1065033
Ion Ratio Lower Upper
149 100
177 22.8 18.3 27.5
150 12.5 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 38.351 ng
RT: 15.510 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

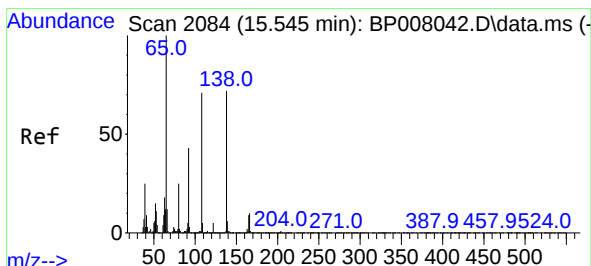
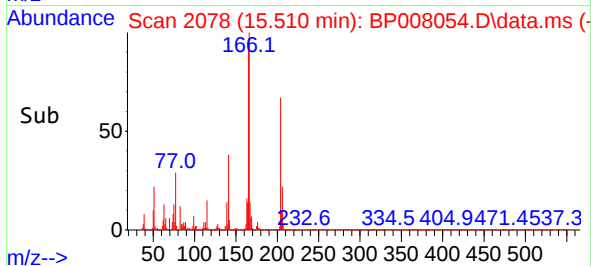
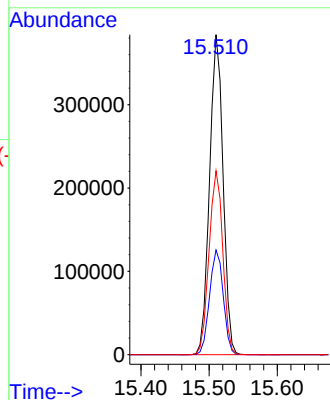
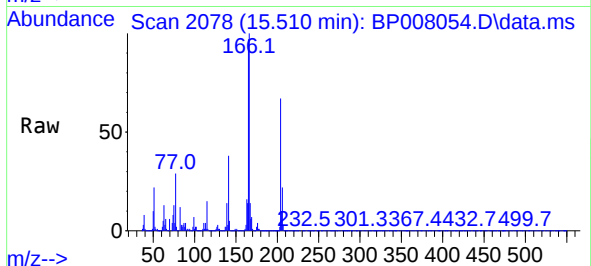
SSTDCCC040

Tgt Ion:204 Resp: 529579
Ion Ratio Lower Upper
204 100
206 32.7 27.3 40.9
141 57.5 46.7 70.1

Manual Integrations

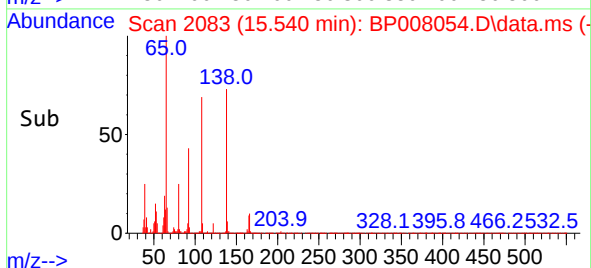
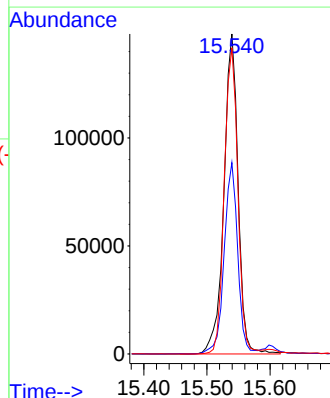
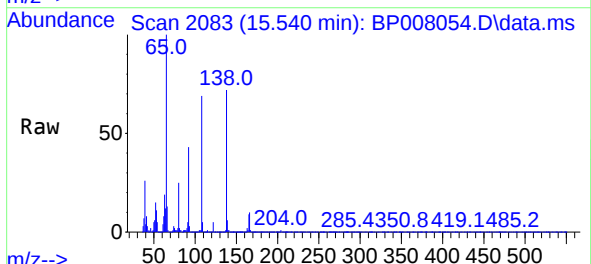
APPROVED

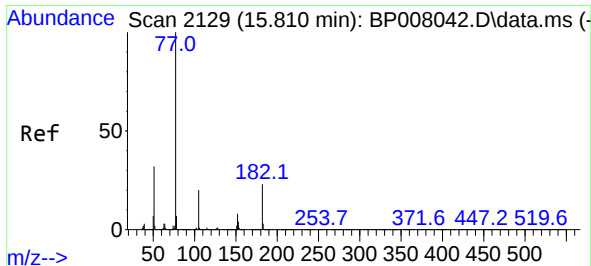
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#62
4-Nitroaniline
Concen: 34.187 ng
RT: 15.540 min Scan# 2083
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

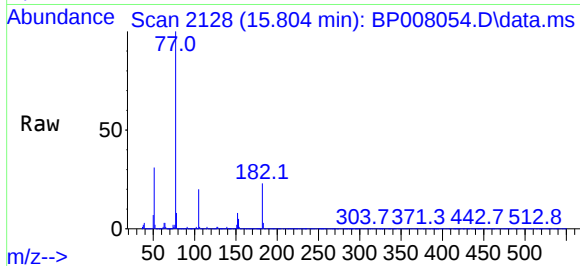
Tgt Ion:138 Resp: 231912
Ion Ratio Lower Upper
138 100
92 59.8 39.5 79.5
108 95.7 78.5 118.5





#63
Azobenzene
Concen: 36.034 ng
RT: 15.804 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

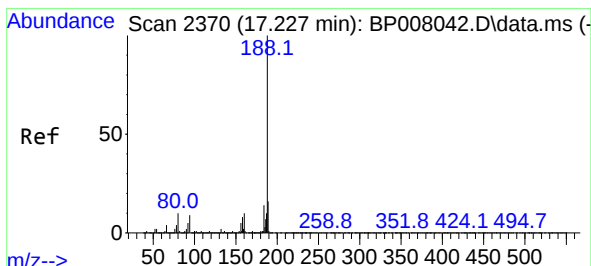
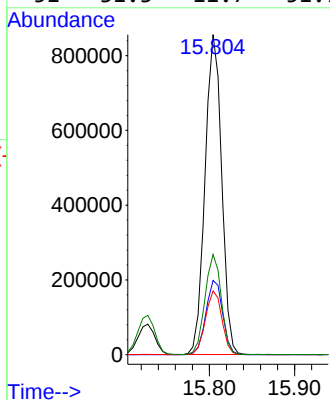
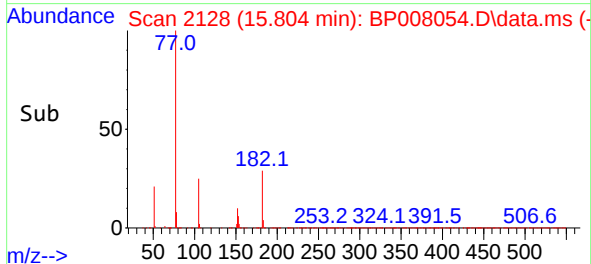
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



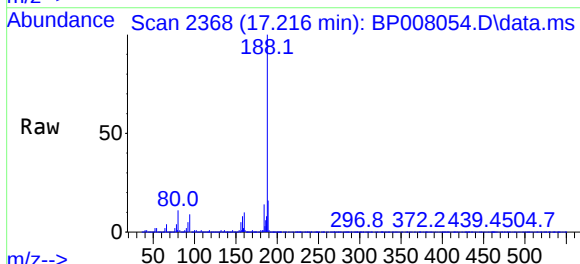
Tgt Ion: 77 Resp: 116075
Ion Ratio Lower Upper
77 100
182 23.2 3.4 43.4
105 20.0 0.0 39.8
51 31.3 11.7 51.7

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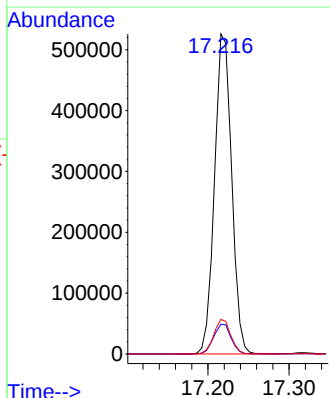
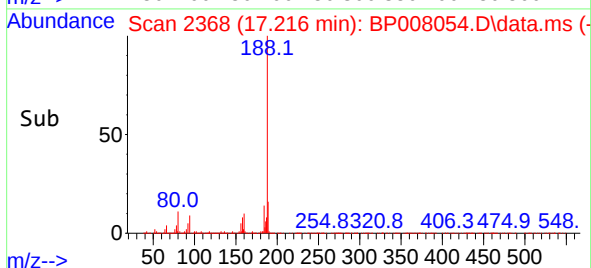
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

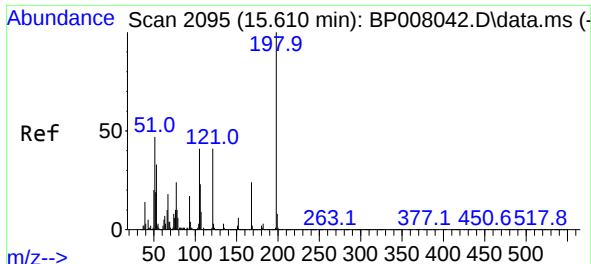


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.216 min Scan# 2368
Delta R.T. -0.011 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



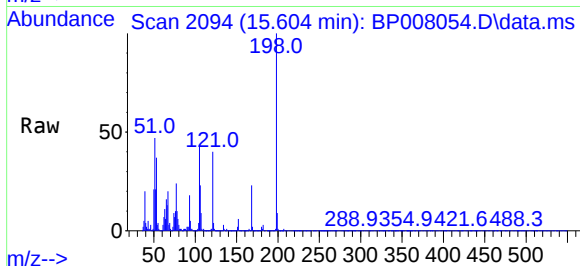
Tgt Ion:188 Resp: 772503
Ion Ratio Lower Upper
188 100
94 9.3 7.1 10.7
80 10.8 8.1 12.1





#65
4,6-Dinitro-2-methylphenol
Concen: 39.048 ng
RT: 15.604 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

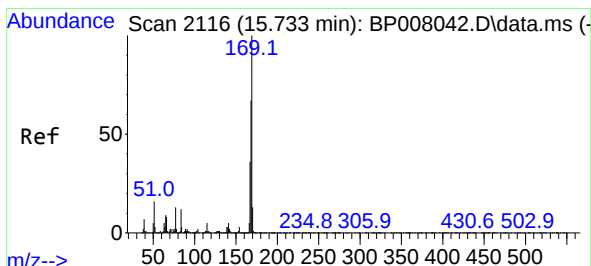
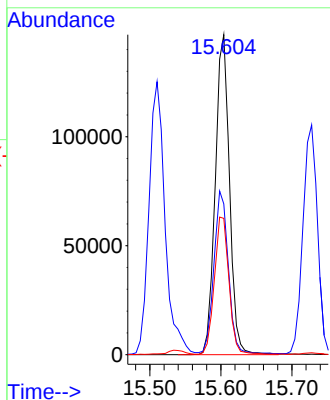
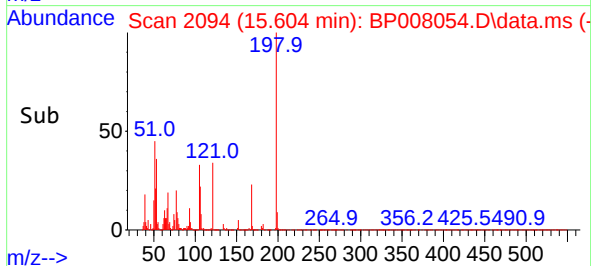
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



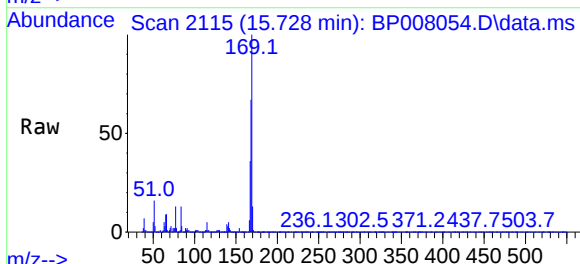
Tgt Ion:198 Resp: 203725
Ion Ratio Lower Upper
198 100
51 47.1 28.8 68.8
105 42.6 21.5 61.5

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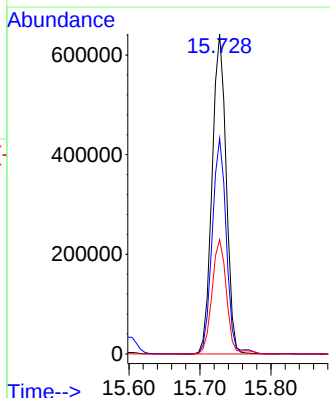
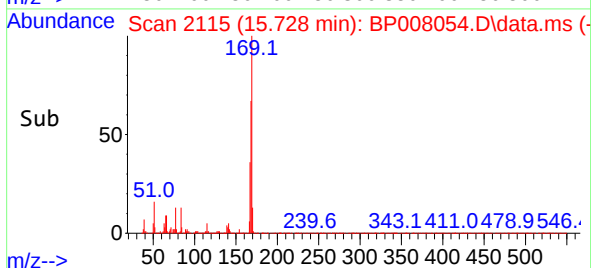
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

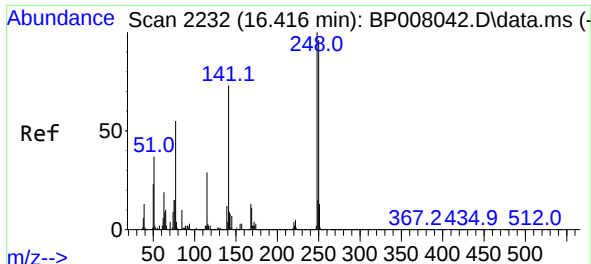


#66
n-Nitrosodiphenylamine
Concen: 40.337 ng
RT: 15.728 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



Tgt Ion:169 Resp: 884151
Ion Ratio Lower Upper
169 100
168 67.3 53.6 80.4
167 35.7 29.0 43.4





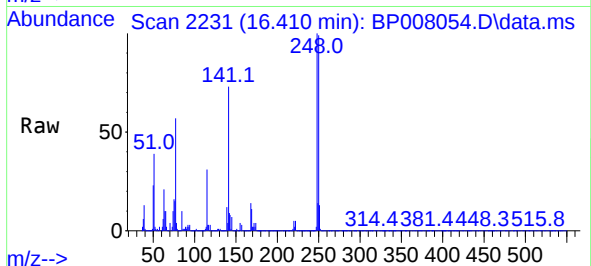
#67
4-Bromophenyl-phenylether
Concen: 40.179 ng
RT: 16.410 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

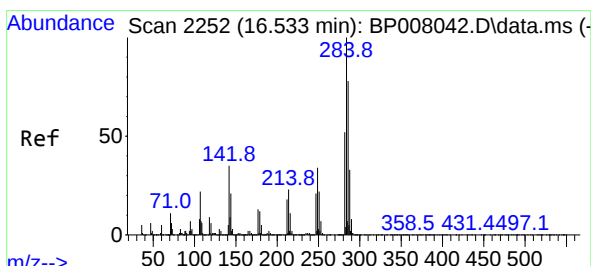
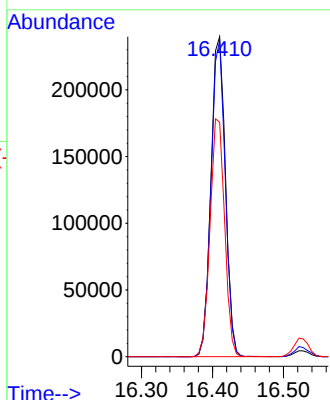
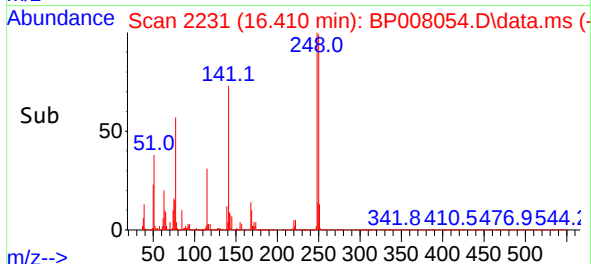


Tgt Ion:248 Resp: 34055
Ion Ratio Lower Upper
248 100
250 98.9 76.9 115.3
141 73.3 58.3 87.5

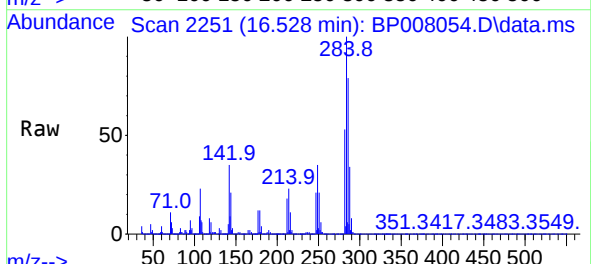
Manual Integrations

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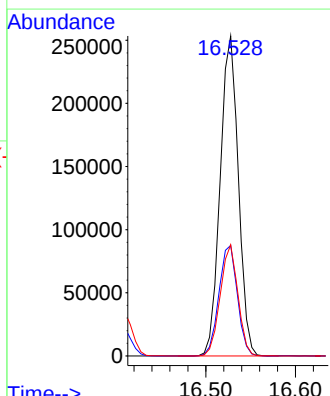
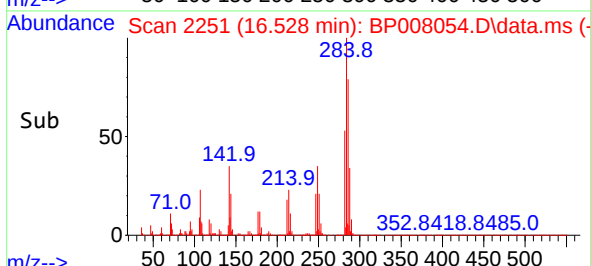
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

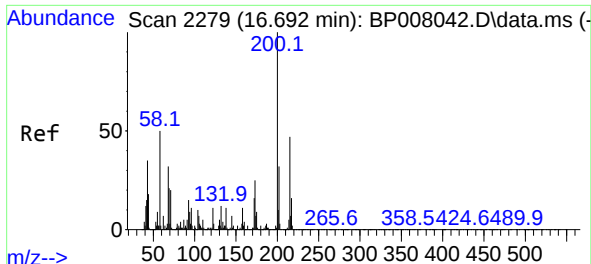


#68
Hexachlorobenzene
Concen: 39.289 ng
RT: 16.528 min Scan# 2251
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



Tgt Ion:284 Resp: 355856
Ion Ratio Lower Upper
284 100
142 34.5 28.1 42.1
249 34.7 27.0 40.6





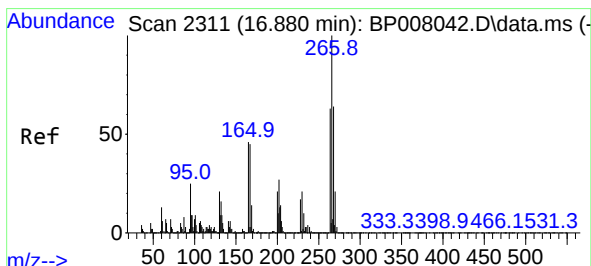
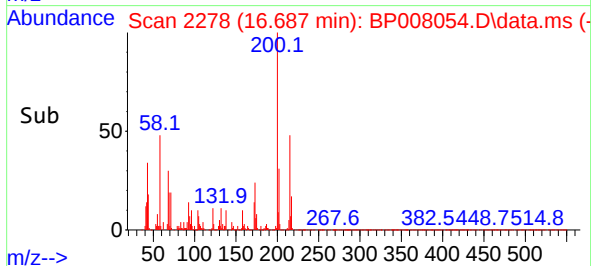
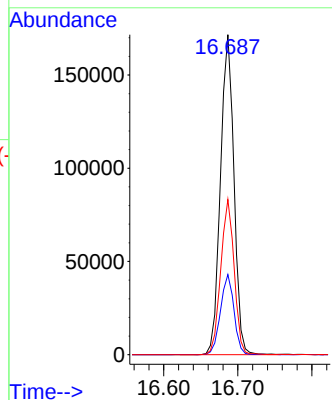
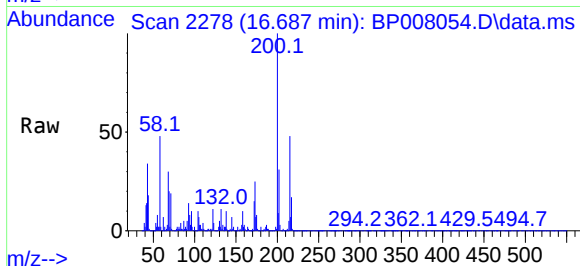
#69
Atrazine
Concen: 38.749 ng
RT: 16.687 min Scan# 217118
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 217118
Ion Ratio Lower Upper
200 100
173 25.1 5.3 45.3
215 48.5 26.8 66.8

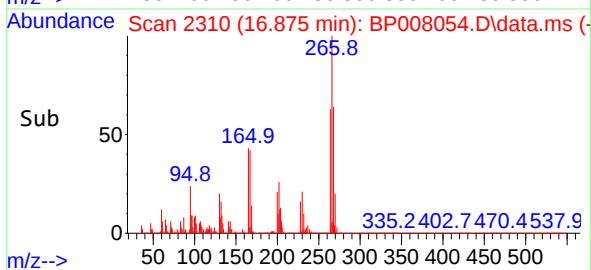
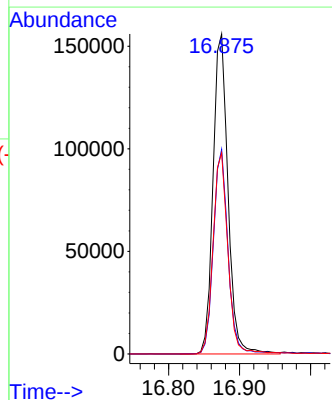
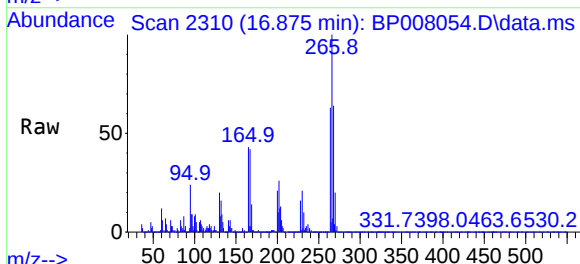
Manual Integrations
APPROVED

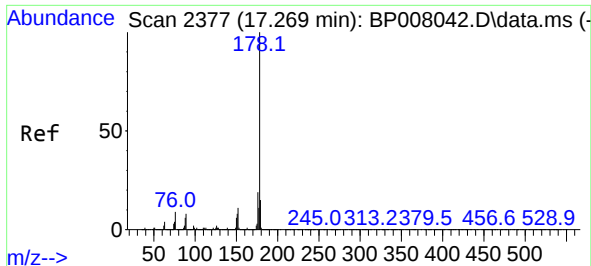
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#70
Pentachlorophenol
Concen: 39.004 ng
RT: 16.875 min Scan# 2310
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:266 Resp: 227151
Ion Ratio Lower Upper
266 100
268 63.9 51.3 76.9
264 62.9 50.2 75.4





#71
Phenanthrene
Concen: 37.554 ng
RT: 17.263 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

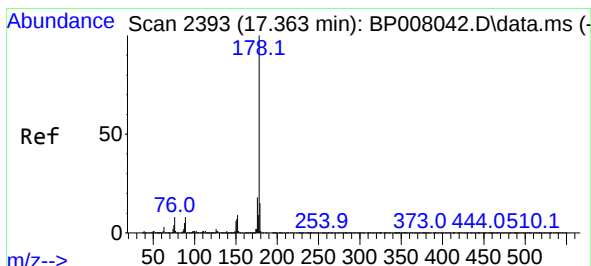
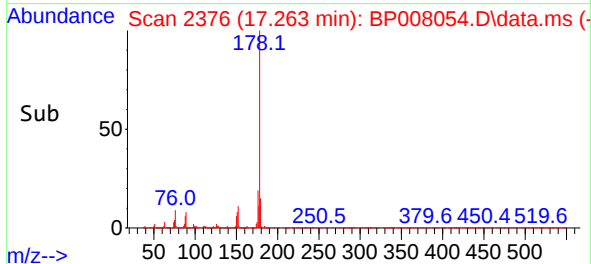
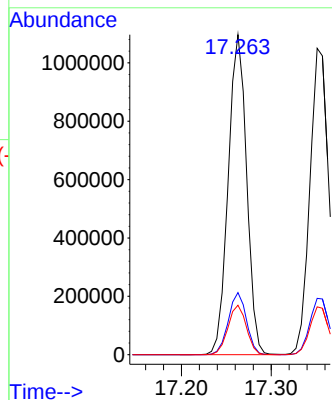
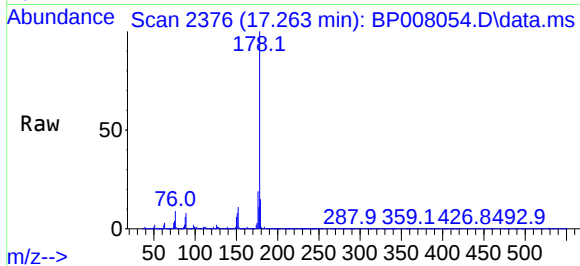
SSTDCCC040

Tgt Ion:178 Resp: 1563092
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.5 12.4 18.6

Manual Integrations

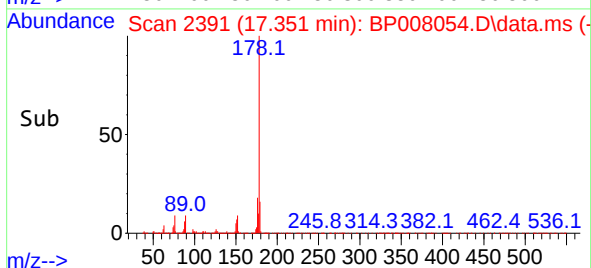
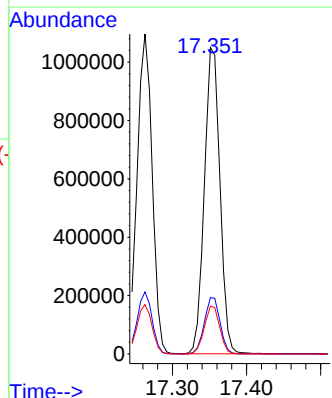
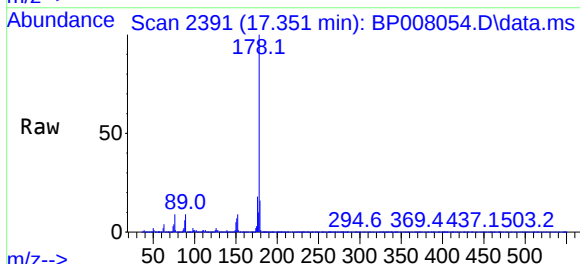
APPROVED

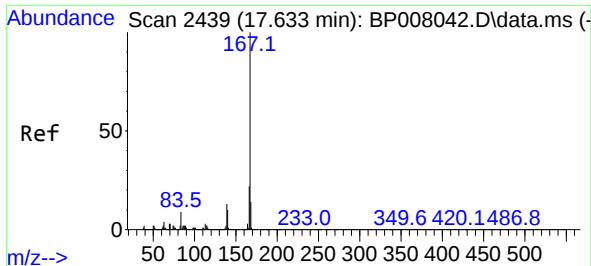
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#72
Anthracene
Concen: 37.258 ng
RT: 17.351 min Scan# 2391
Delta R.T. -0.012 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

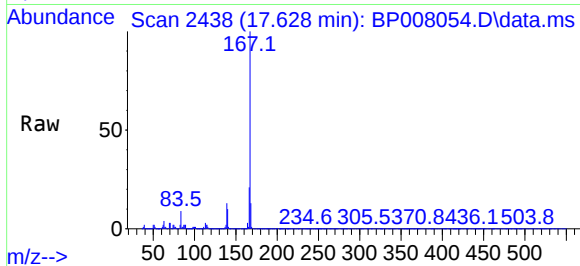
Tgt Ion:178 Resp: 1535333
Ion Ratio Lower Upper
178 100
176 18.4 14.7 22.1
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 34.992 ng
 RT: 17.628 min Scan# 2439
 Delta R.T. -0.005 min
 Lab File: BP008054.D
 Acq: 20 Nov 2021 13:07

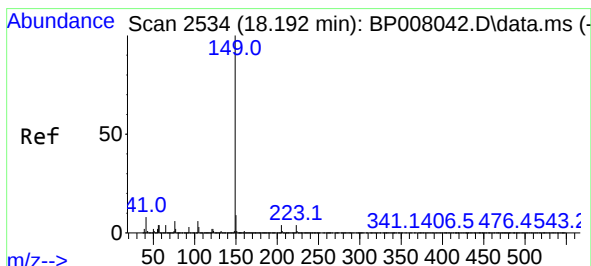
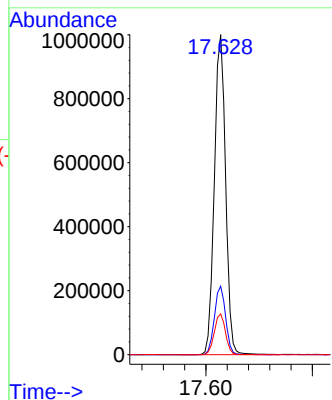
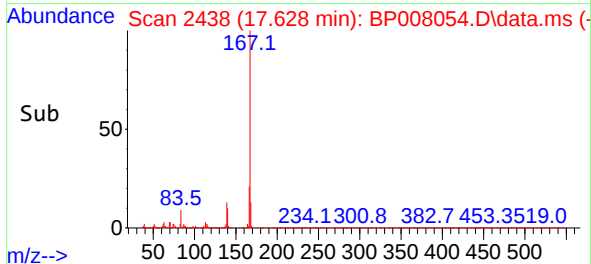
Instrument :
 BNA_P
 ClientSampleId :
 SSTCCCC040



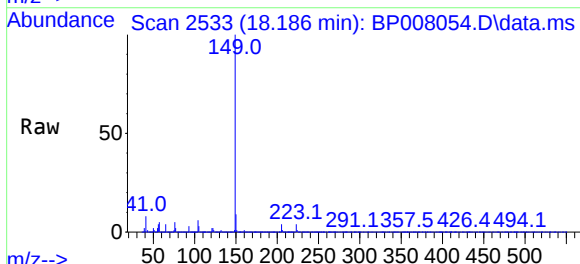
Tgt Ion:167 Resp: 1464272
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.5 26.3
 139 12.7 10.4 15.6

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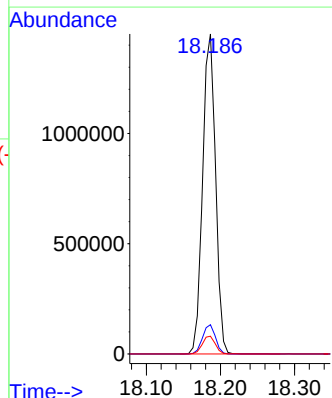
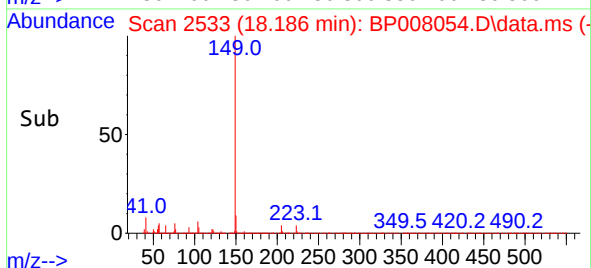
Reviewed By :Jagrut Upadhyay 11/22/2021
 Supervised By :mohammad ahmed 11/24/2021

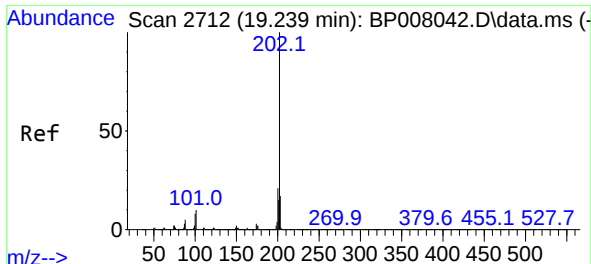


#74
 Di-n-butylphthalate
 Concen: 38.504 ng
 RT: 18.186 min Scan# 2533
 Delta R.T. -0.006 min
 Lab File: BP008054.D
 Acq: 20 Nov 2021 13:07



Tgt Ion:149 Resp: 1755887
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.2
 104 5.6 4.5 6.7





#75
Fluoranthene
Concen: 34.454 ng
RT: 19.233 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

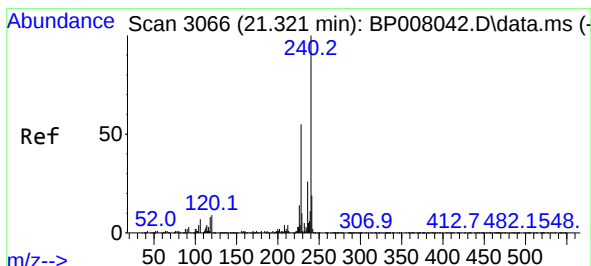
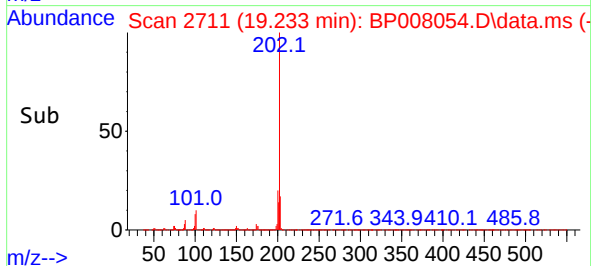
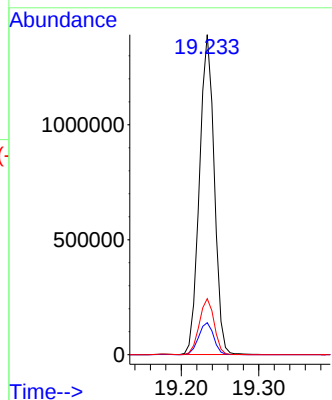
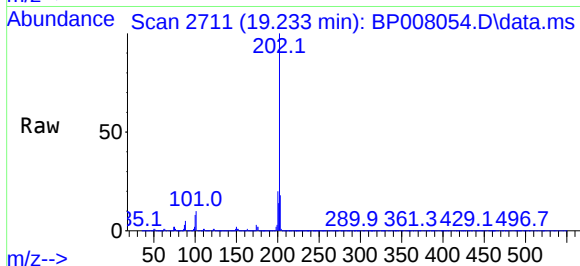
SSTDCCC040

Tgt Ion:202 Resp: 184835
Ion Ratio Lower Upper
202 100
101 10.0 0.0 29.5
203 17.5 0.0 37.3

Manual Integrations

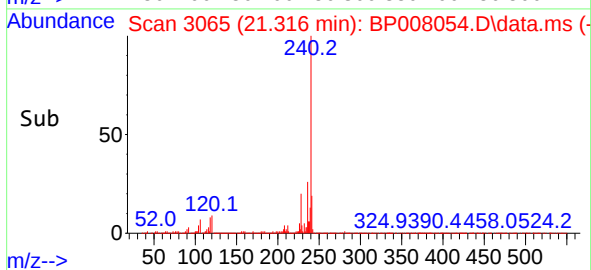
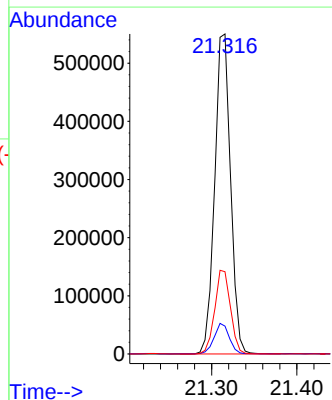
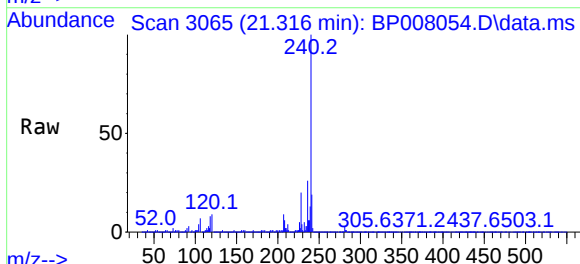
APPROVED

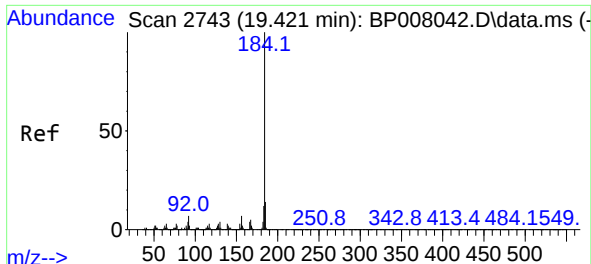
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.316 min Scan# 3065
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:240 Resp: 711745
Ion Ratio Lower Upper
240 100
120 8.7 7.4 11.2
236 25.7 21.0 31.4





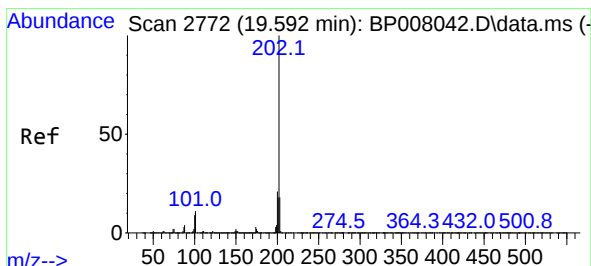
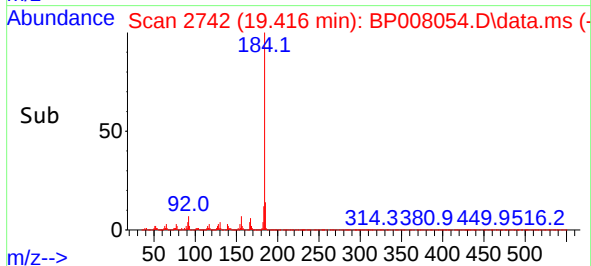
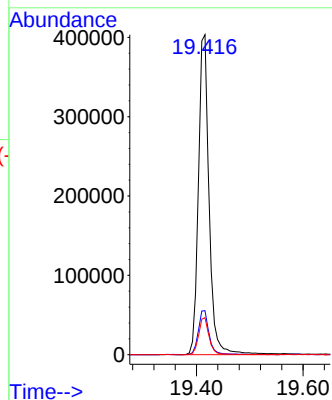
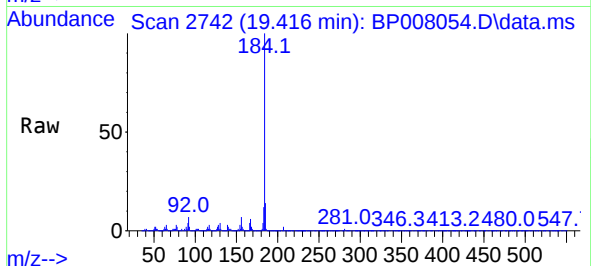
#77
Benzidine
Concen: 45.398 ng
RT: 19.416 min Scan# 2742
Delta R.T. -0.005 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 56268
Ion Ratio Lower Upper
184 100
185 13.7 11.2 16.8
183 11.5 9.4 14.2

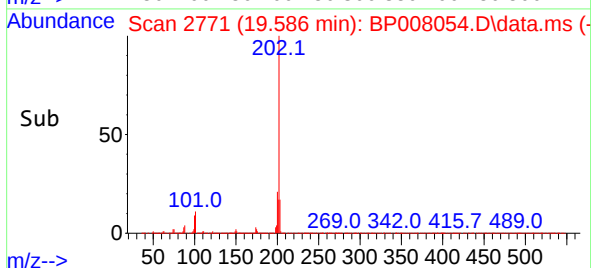
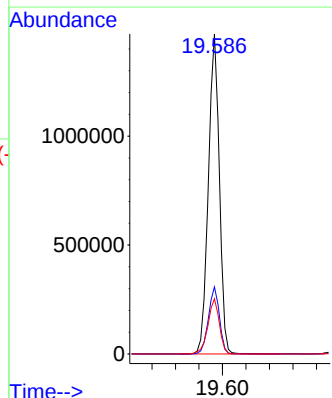
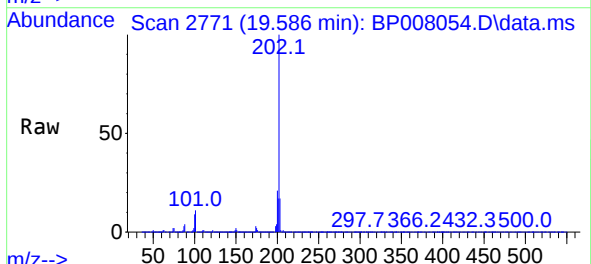
Manual Integrations
APPROVED

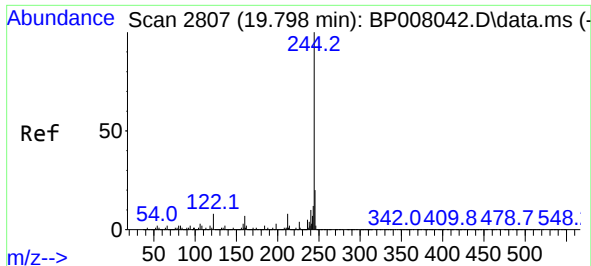
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#78
Pyrene
Concen: 39.245 ng
RT: 19.586 min Scan# 2771
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:202 Resp: 1896821
Ion Ratio Lower Upper
202 100
200 20.9 16.9 25.3
203 17.3 14.2 21.2





#79
Terphenyl-d14
Concen: 76.842 ng
RT: 19.786 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

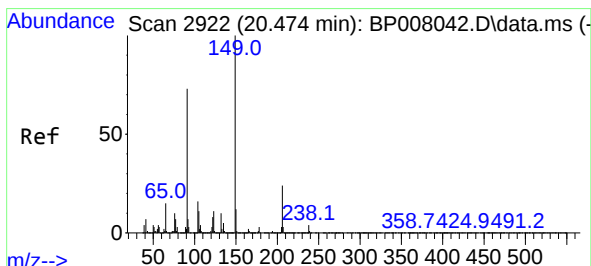
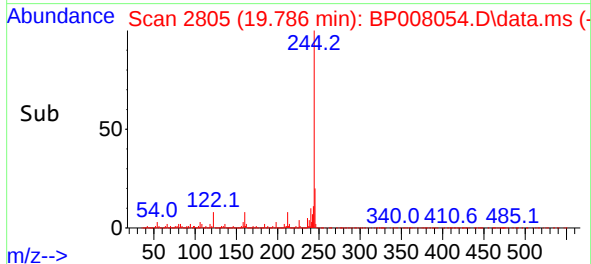
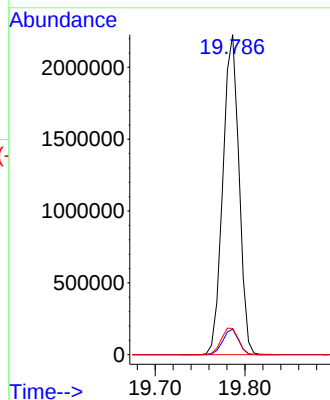
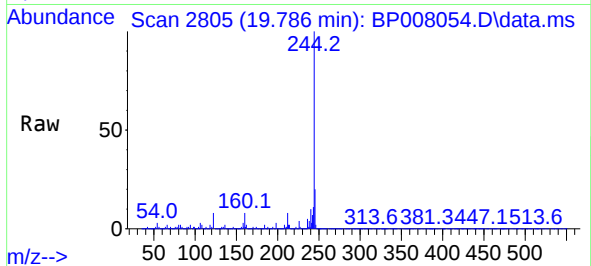
SSTDCCC040

Tgt Ion:244 Resp: 2781800
Ion Ratio Lower Upper
244 100
212 8.0 6.3 9.5
122 8.2 6.1 9.1

Manual Integrations

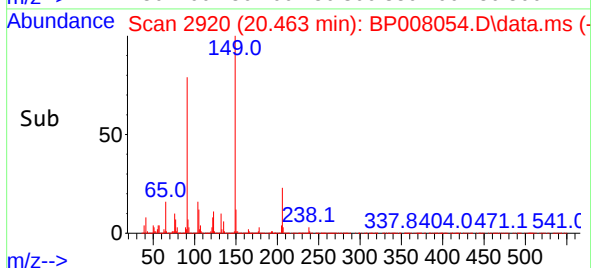
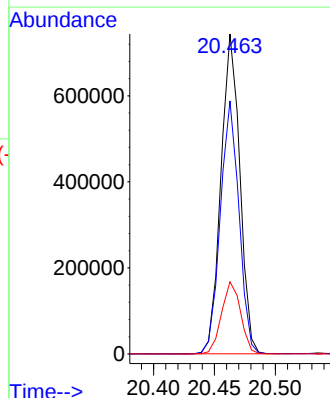
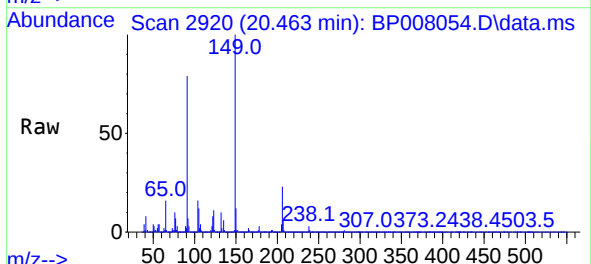
APPROVED

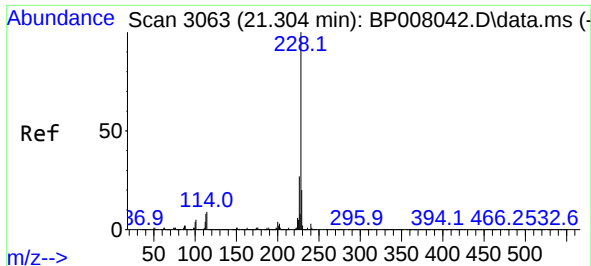
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#80
Butylbenzylphthalate
Concen: 39.791 ng
RT: 20.463 min Scan# 2920
Delta R.T. -0.011 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:149 Resp: 803566
Ion Ratio Lower Upper
149 100
91 79.0 58.6 88.0
206 22.6 19.0 28.6





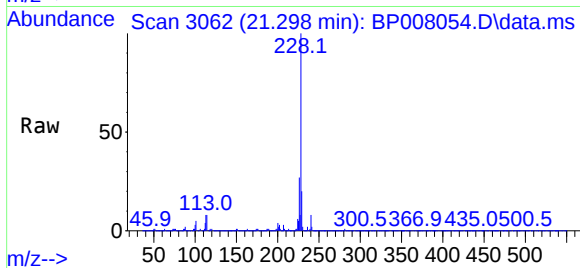
#81
Benzo(a)anthracene
Concen: 38.091 ng
RT: 21.298 min Scan# 3062
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

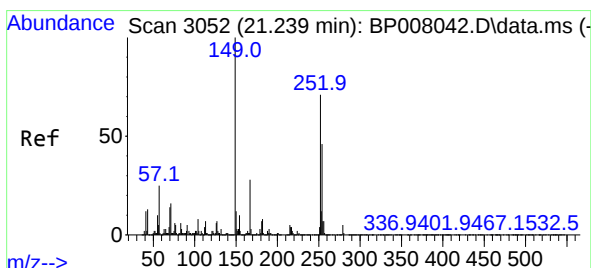
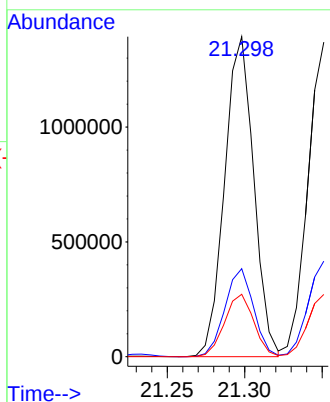
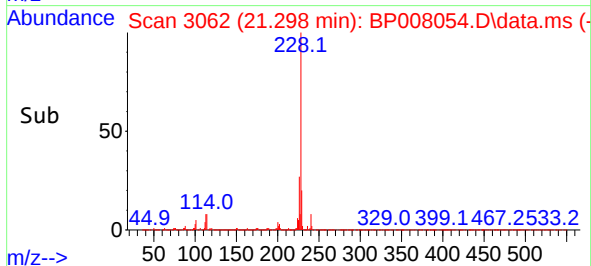


Tgt Ion:228 Resp: 181818
Ion Ratio Lower Upper
228 100
226 27.5 21.8 32.6
229 19.5 16.1 24.1

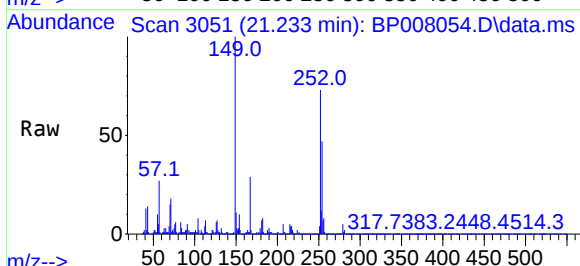
Manual Integrations

APPROVED

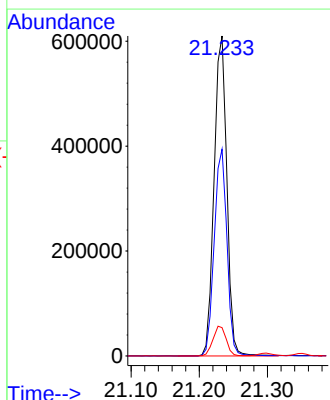
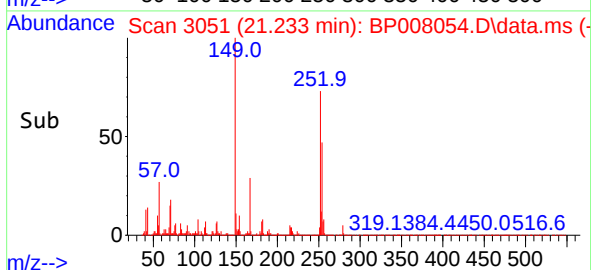
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

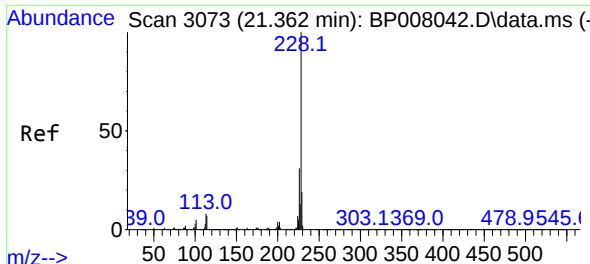


#82
3,3'-Dichlorobenzidine
Concen: 40.764 ng
RT: 21.233 min Scan# 3051
Delta R.T. -0.006 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



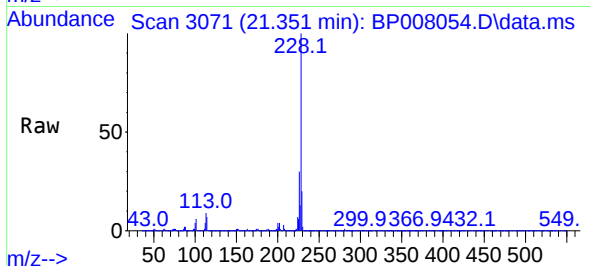
Tgt Ion:252 Resp: 791541
Ion Ratio Lower Upper
252 100
254 64.6 51.8 77.8
126 8.9 7.2 10.8





#83
Chrysene
Concen: 38.562 ng
RT: 21.351 min Scan# 3073
Delta R.T. -0.011 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

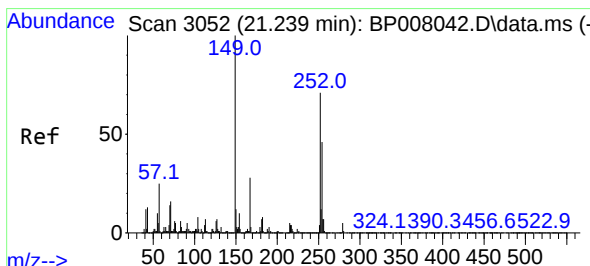
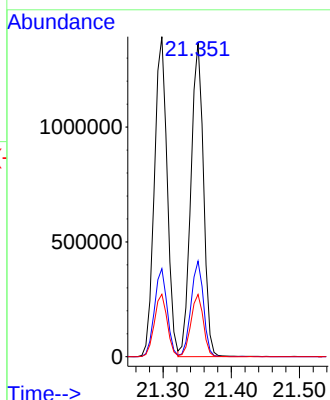
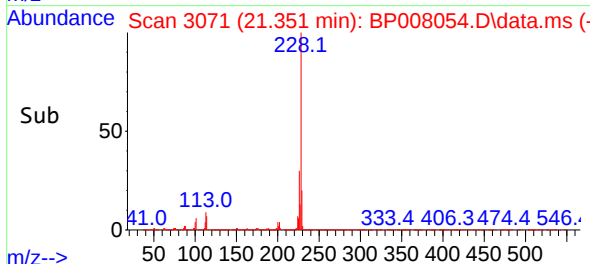
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 1746629
Ion Ratio Lower Upper
228 100
226 30.4 24.5 36.7
229 19.8 15.5 23.3

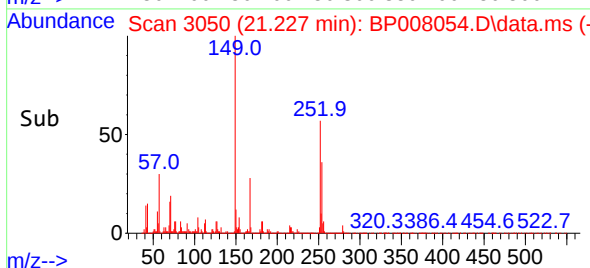
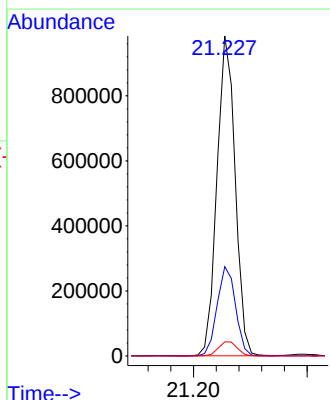
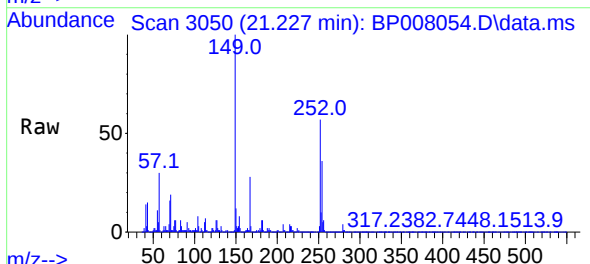
Manual Integrations
APPROVED

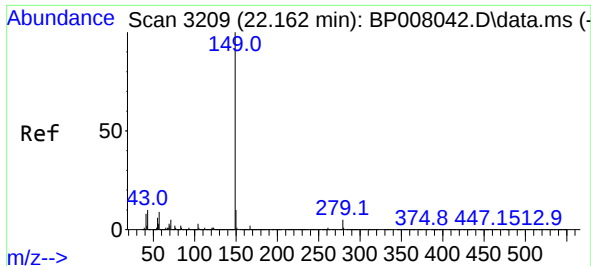
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.026 ng
RT: 21.227 min Scan# 3050
Delta R.T. -0.012 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

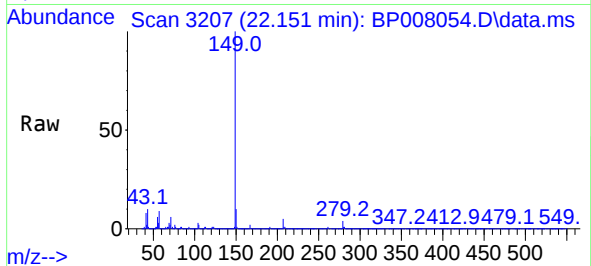
Tgt Ion:149 Resp: 1093456
Ion Ratio Lower Upper
149 100
167 27.9 22.7 34.1
279 4.4 4.0 6.0





#85
Di-n-octyl phthalate
Concen: 40.907 ng
RT: 22.151 min Scan# 31
Delta R.T. -0.011 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

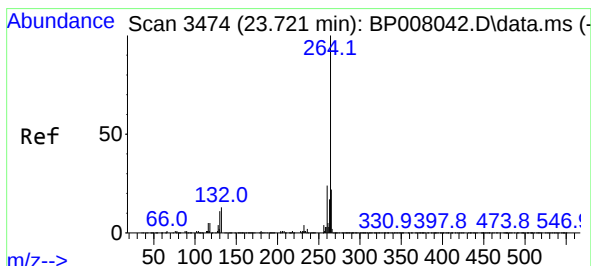
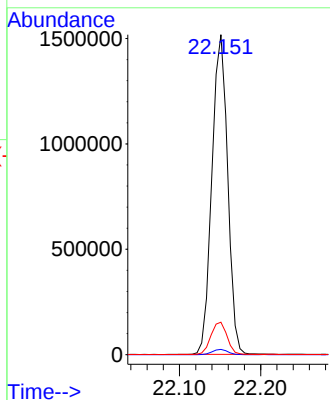
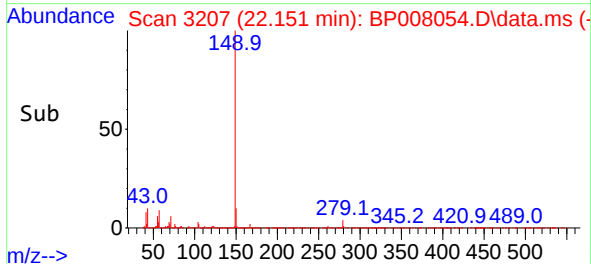
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



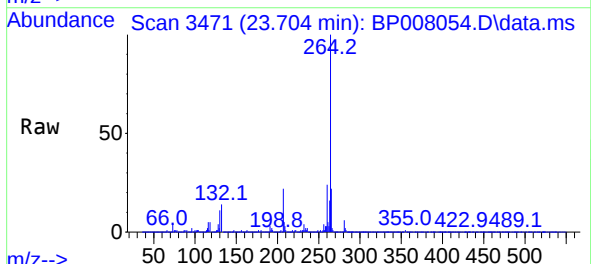
Tgt Ion:149 Resp: 204780
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.4 8.0 12.0

Manual Integrations
APPROVED

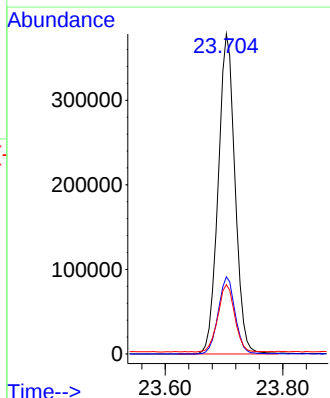
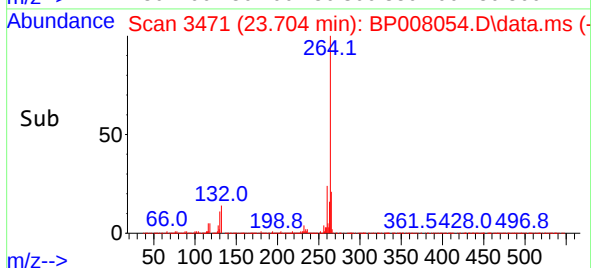
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021

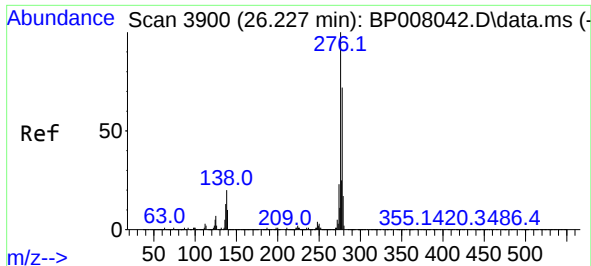


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.704 min Scan# 3471
Delta R.T. -0.017 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



Tgt Ion:264 Resp: 751916
Ion Ratio Lower Upper
264 100
260 24.1 19.0 28.6
265 21.7 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.882 ng
RT: 26.204 min Scan# 31
Delta R.T. -0.023 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

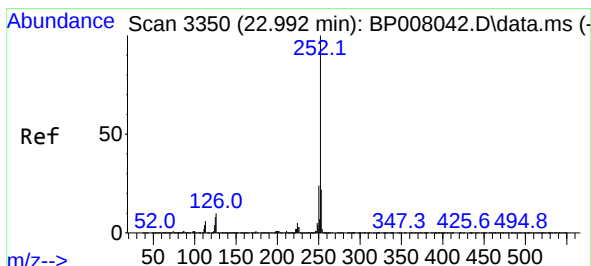
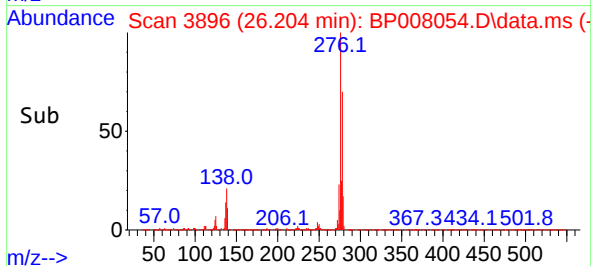
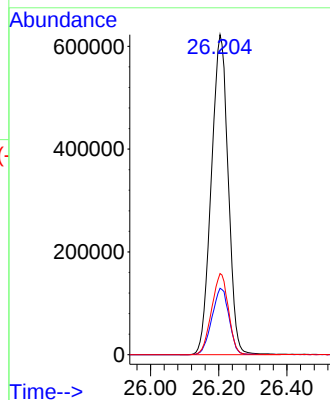
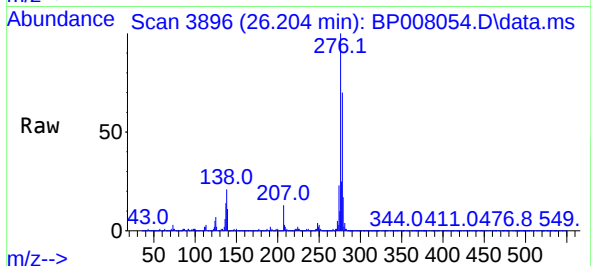
SSTDCCC040

Tgt Ion:276 Resp: 213302
Ion Ratio Lower Upper
276 100
138 21.1 16.5 24.7
277 25.3 20.2 30.4

Manual Integrations

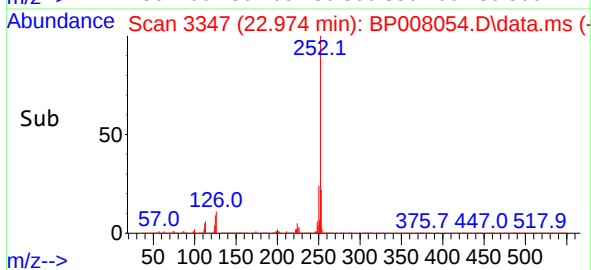
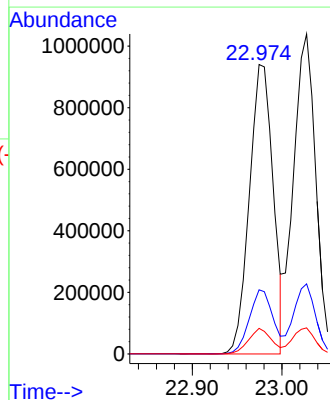
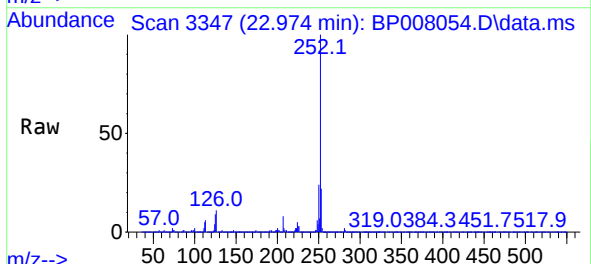
APPROVED

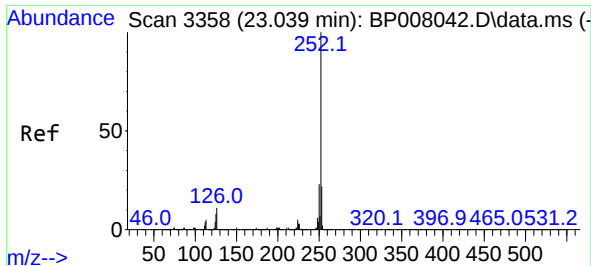
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#88
Benzo(b)fluoranthene
Concen: 36.772 ng
RT: 22.974 min Scan# 3347
Delta R.T. -0.017 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Tgt Ion:252 Resp: 1728752
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.8 6.1 9.1





#89
Benzo(k)fluoranthene
Concen: 38.320 ng
RT: 23.027 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

Instrument :

BNA_P

ClientSampleId :

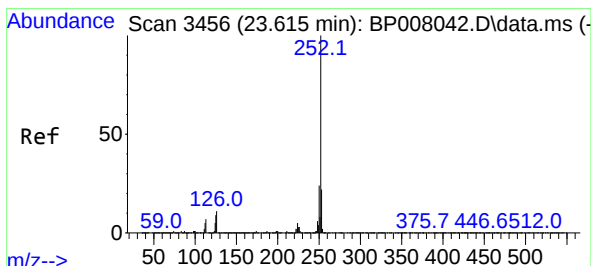
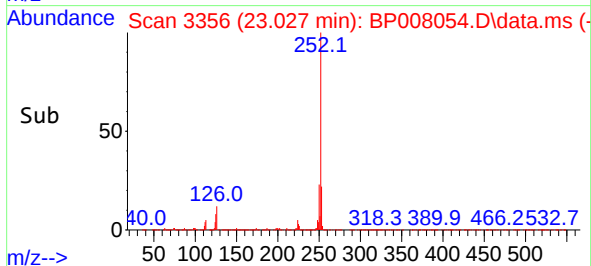
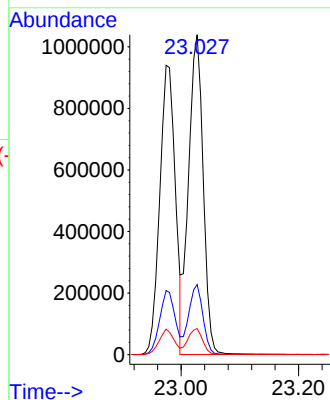
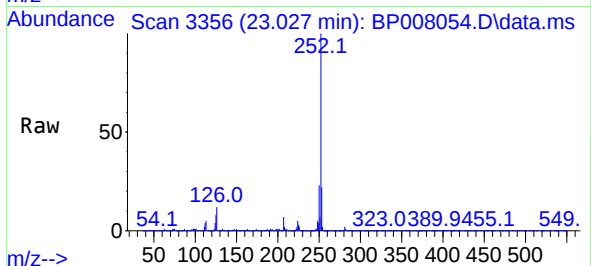
SSTDCCC040

Tgt Ion:252 Resp: 179242
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.2 6.2 9.4

Manual Integrations

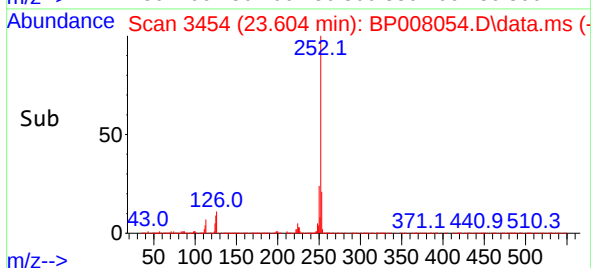
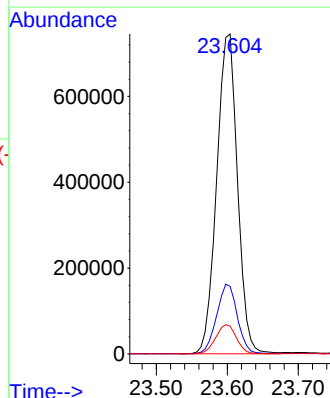
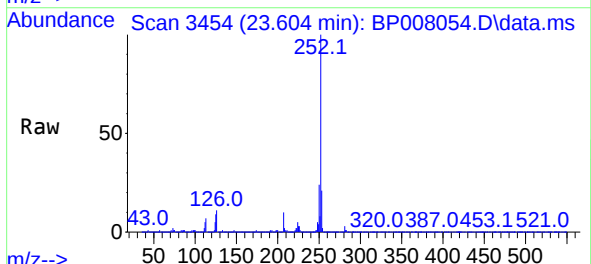
APPROVED

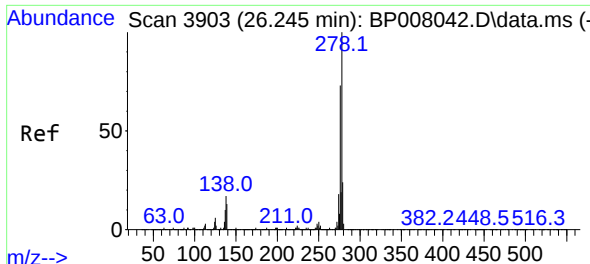
Reviewed By :Jagrut Upadhyay 11/22/2021
Supervised By :mohammad ahmed 11/24/2021



#90
Benzo(a)pyrene
Concen: 38.347 ng
RT: 23.604 min Scan# 3454
Delta R.T. -0.011 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

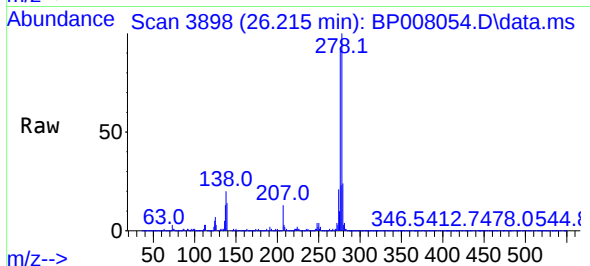
Tgt Ion:252 Resp: 1510899
Ion Ratio Lower Upper
252 100
253 21.1 17.4 26.2
125 8.7 7.4 11.2





#91
Dibenzo(a,h)anthracene
Concen: 40.846 ng
RT: 26.215 min Scan# 3898
Delta R.T. -0.030 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07

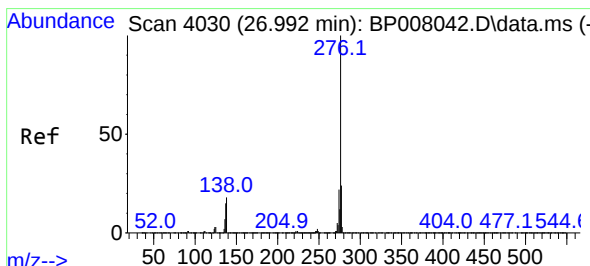
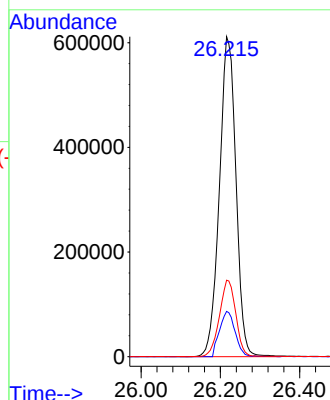
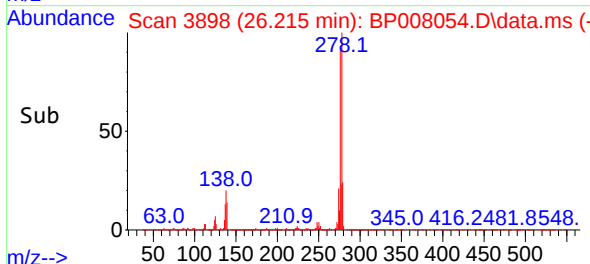
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



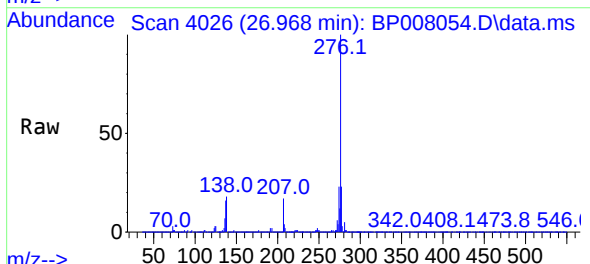
Tgt Ion:278 Resp: 1774049
Ion Ratio Lower Upper
278 100
139 14.2 10.5 15.7
279 23.9 18.8 28.2

Manual Integrations
APPROVED

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



#92
Benzo(g,h,i)perylene
Concen: 41.687 ng
RT: 26.968 min Scan# 4026
Delta R.T. -0.024 min
Lab File: BP008054.D
Acq: 20 Nov 2021 13:07



Tgt Ion:276 Resp: 1773669
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.6
138 18.4 14.2 21.2

