

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP120921\
 Data File : BP008304.D
 Acq On : 09 Dec 2021 10:06
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021

Quant Time: Dec 10 04:02:16 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 09 01:43:36 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	64237	20.000	ng	0.00
21) Naphthalene-d8	10.569	136	219631	20.000	ng	0.00
39) Acenaphthene-d10	14.422	164	134333	20.000	ng	0.00
64) Phenanthrene-d10	17.186	188	282880	20.000	ng	0.00
76) Chrysene-d12	21.298	240	328439	20.000	ng	0.00
86) Perylene-d12	23.686	264	369045	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.364	112	333442	83.577	ng	0.00
7) Phenol-d6	6.958	99	423754	78.681	ng	0.00
23) Nitrobenzene-d5	8.934	82	411293	85.156	ng	0.00
42) 2,4,6-Tribromophenol	15.928	330	149217	86.906	ng	0.00
45) 2-Fluorobiphenyl	13.040	172	785886	84.977	ng	0.00
79) Terphenyl-d14	19.763	244	1301736	82.832	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.275	88	77737	41.765	ng	98
3) Pyridine	3.675	79	204595	41.184	ng	98
4) n-Nitrosodimethylamine	3.587	42	87803	42.374	ng	99
6) Aniline	7.105	93	242291	38.378	ng	98
8) 2-Chlorophenol	7.340	128	162171	39.708	ng	99
9) Benzaldehyde	6.916	77	121858	40.953	ng	98
10) Phenol	6.987	94	218541	39.487	ng	98
11) bis(2-Chloroethyl)ether	7.199	93	168188	38.020	ng	100
12) 1,3-Dichlorobenzene	7.658	146	189189	40.132	ng	100
13) 1,4-Dichlorobenzene	7.805	146	191252	40.015	ng	96
14) 1,2-Dichlorobenzene	8.122	146	182975	38.494	ng	98
15) Benzyl Alcohol	8.022	79	161318	37.805	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.305	45	241895	36.240	ng	99
17) 2-Methylphenol	8.234	107	135367	37.595	ng	98
18) Hexachloroethane	8.846	117	71125	40.021	ng	96
19) n-Nitroso-di-n-propyla...	8.587	70	131482	35.281	ng	98
20) 3+4-Methylphenols	8.563	107	184111	37.050	ng	97
22) Acetophenone	8.599	105	248807	41.416	ng	# 99
24) Nitrobenzene	8.975	77	194771	41.583	ng	98
25) Isophorone	9.504	82	327446	38.751	ng	98
26) 2-Nitrophenol	9.687	139	84615	41.870	ng	95
27) 2,4-Dimethylphenol	9.763	122	120102	39.738	ng	96
28) bis(2-Chloroethoxy)met...	9.987	93	206911	38.421	ng	99
29) 2,4-Dichlorophenol	10.234	162	147457	40.850	ng	98
30) 1,2,4-Trichlorobenzene	10.434	180	175944	41.995	ng	98
31) Naphthalene	10.616	128	449006	39.908	ng	99
32) Benzoic acid	9.940	122	89928	36.374	ng	97
33) 4-Chloroaniline	10.740	127	180354	38.640	ng	96
34) Hexachlorobutadiene	10.904	225	125980	43.938	ng	98
35) Caprolactam	11.540	113	29666	36.998	ng	97
36) 4-Chloro-3-methylphenol	11.887	107	163087	39.522	ng	97
37) 2-Methylnaphthalene	12.234	142	303371	38.124	ng	97
38) 1-Methylnaphthalene	12.457	142	294631	38.038	ng	98
40) 1,2,4,5-Tetrachloroben...	12.610	216	192754	44.173	ng	99
41) Hexachlorocyclopentadiene	12.587	237	67309	40.121	ng	99
43) 2,4,6-Trichlorophenol	12.863	196	123632	41.818	ng	96

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP112521.M

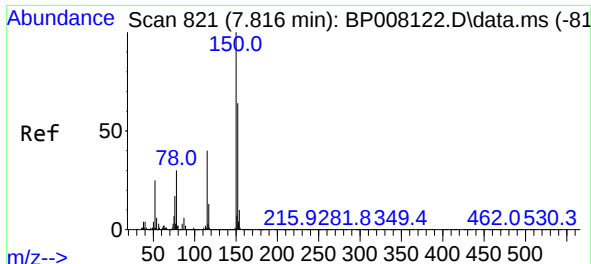
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Dec 09 01:43:36 2021

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.945	196	127890	40.370	ng	99
46) 1,1'-Biphenyl	13.251	154	396217	40.653	ng	99
47) 2-Chloronaphthalene	13.293	162	315751	41.023	ng	99
48) 2-Nitroaniline	13.510	65	115375	43.499	ng	99
49) Acenaphthylene	14.145	152	477484	40.212	ng	99
50) Dimethylphthalate	13.887	163	398468	39.502	ng	99
51) 2,6-Dinitrotoluene	14.010	165	85038	40.620	ng	98
52) Acenaphthene	14.487	154	282524	39.924	ng	98
53) 3-Nitroaniline	14.345	138	84812	39.975	ng	93
54) 2,4-Dinitrophenol	14.569	184	45993	37.157	ng	95
55) Dibenzofuran	14.828	168	478385	39.560	ng	97
56) 4-Nitrophenol	14.698	139	56053	34.469	ng	86
57) 2,4-Dinitrotoluene	14.810	165	118758	41.335	ng	91
58) Fluorene	15.481	166	373740	38.040	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.063	232	111709m	39.654	ng	
60) Diethylphthalate	15.257	149	390418	39.002	ng	99
61) 4-Chlorophenyl-phenyle...	15.475	204	206390	38.298	ng	99
62) 4-Nitroaniline	15.516	138	92034	41.804	ng	92
63) Azobenzene	15.769	77	411477	40.186	ng	99
65) 4,6-Dinitro-2-methylph...	15.581	198	76959	41.594	ng	91
66) n-Nitrosodiphenylamine	15.692	169	332419	40.568	ng	99
67) 4-Bromophenyl-phenylether	16.375	248	131157	41.695	ng	99
68) Hexachlorobenzene	16.492	284	144426	42.953	ng	95
69) Atrazine	16.657	200	82941	39.001	ng	97
70) Pentachlorophenol	16.851	266	67604	33.812	ng	98
71) Phenanthrene	17.228	178	606031	40.577	ng	99
72) Anthracene	17.322	178	605032	40.820	ng	99
73) Carbazole	17.604	167	588902	40.701	ng	99
74) Di-n-butylphthalate	18.157	149	682317	37.671	ng	99
75) Fluoranthene	19.210	202	765453	38.044	ng	99
77) Benzidine	19.398	184	180218	40.002	ng	100
78) Pyrene	19.563	202	786317	37.584	ng	99
80) Butylbenzylphthalate	20.445	149	337167	36.051	ng	99
81) Benzo(a)anthracene	21.280	228	868906	39.918	ng	99
82) 3,3'-Dichlorobenzidine	21.216	252	403048	39.300	ng	98
83) Chrysene	21.333	228	824128	39.787	ng	99
84) Bis(2-ethylhexyl)phtha...	21.210	149	479704	33.782	ng	99
85) Di-n-octyl phthalate	22.127	149	881279	36.534	ng	100
87) Indeno(1,2,3-cd)pyrene	26.180	276	1135559	42.295	ng	97
88) Benzo(b)fluoranthene	22.963	252	866452	38.945	ng	99
89) Benzo(k)fluoranthene	23.010	252	893748	41.034	ng	98
90) Benzo(a)pyrene	23.580	252	764128	40.186	ng	98
91) Dibenzo(a,h)anthracene	26.192	278	946570	42.451	ng	98
92) Benzo(g,h,i)perylene	26.945	276	931094	41.392	ng	96

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



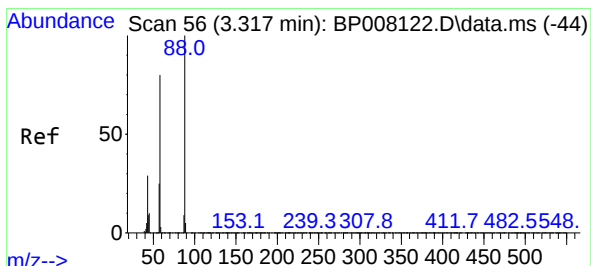
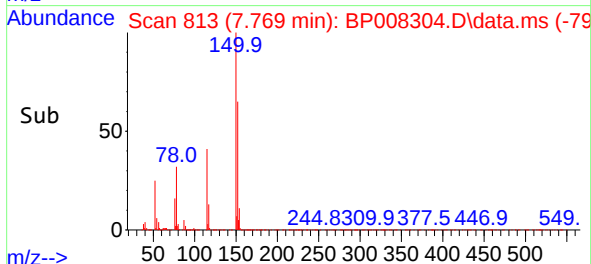
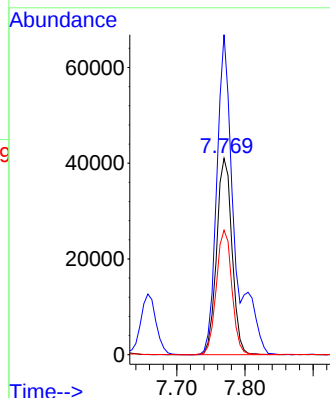
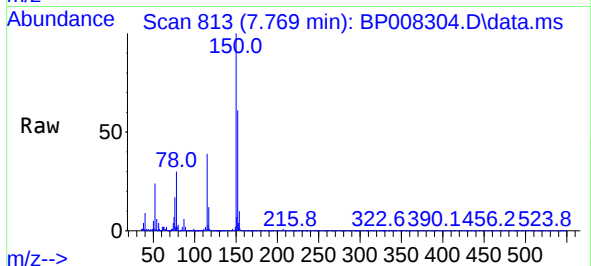
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.769 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 6423
Ion Ratio Lower Upper
152 100
150 163.0 125.7 188.5
115 63.4 50.7 76.1

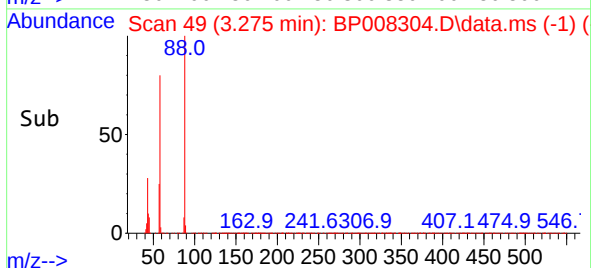
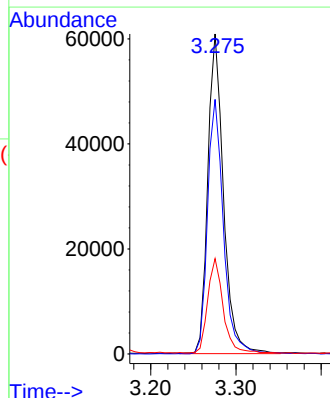
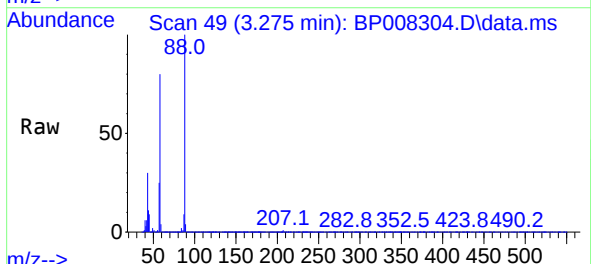
Manual Integrations
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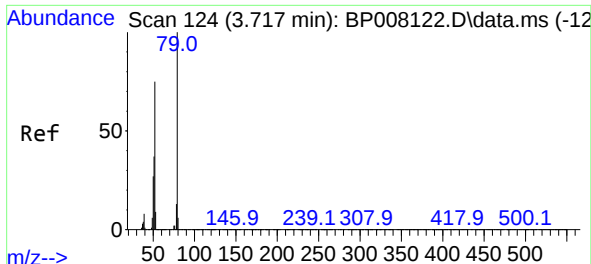
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#2
1,4-Dioxane
Concen: 41.765 ng
RT: 3.275 min Scan# 49
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion: 88 Resp: 77737
Ion Ratio Lower Upper
88 100
58 81.0 63.5 95.3
43 30.0 23.4 35.2





#3
Pyridine
Concen: 41.184 ng
RT: 3.675 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

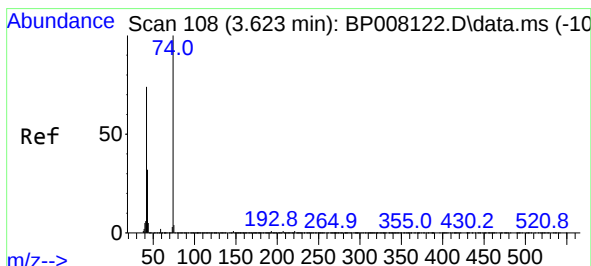
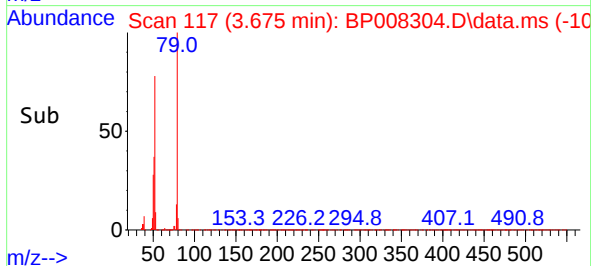
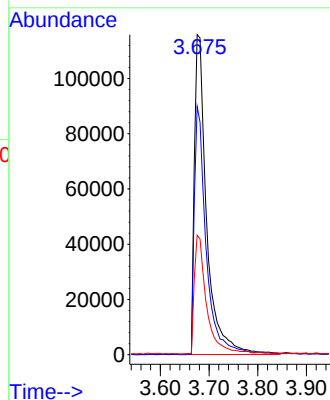
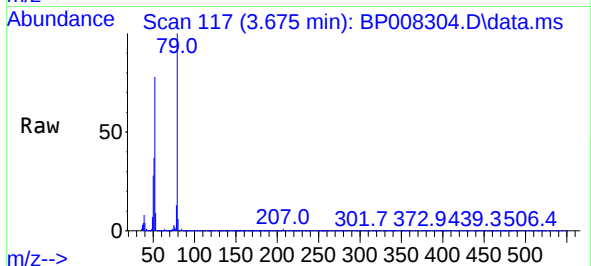
SSTDCCC040

Tgt Ion: 79 Resp: 20459
Ion Ratio Lower Upper
79 100
52 77.6 60.0 90.0
51 37.4 29.6 44.4

Manual Integrations

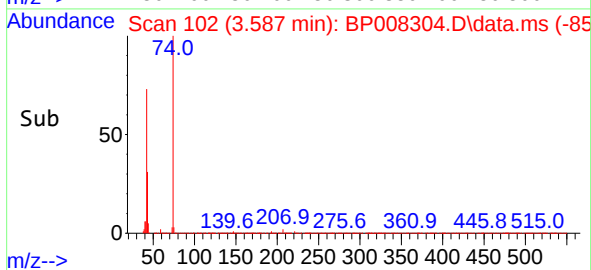
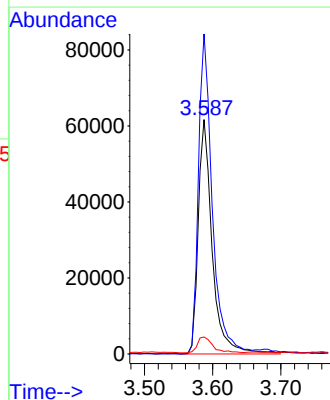
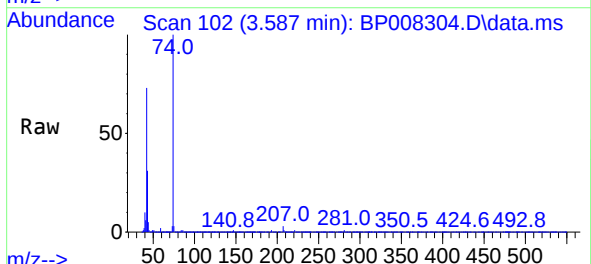
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Supervised By :mohammad ahmed 12/15/2021



#4
n-Nitrosodimethylamine
Concen: 42.374 ng
RT: 3.587 min Scan# 102
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion: 42 Resp: 87803
Ion Ratio Lower Upper
42 100
74 136.5 108.0 162.0
44 7.2 5.8 8.6





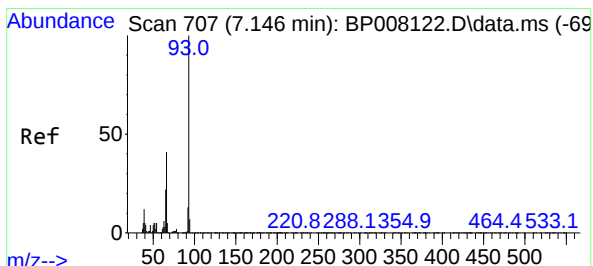
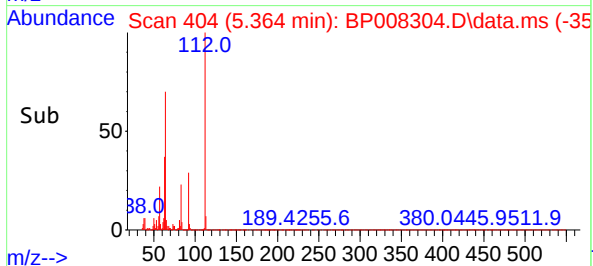
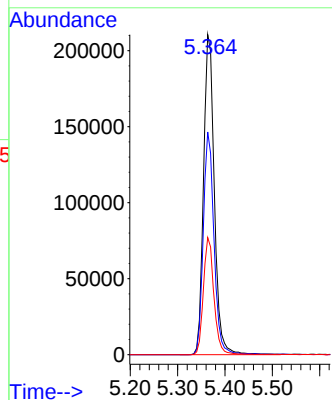
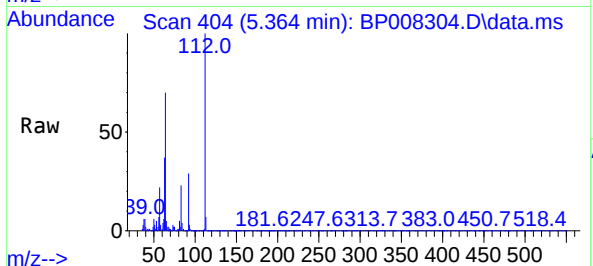
#5
2-Fluorophenol
Concen: 83.577 ng
RT: 5.364 min Scan# 404
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 112 Resp: 33344
Ion Ratio Lower Upper
112 100
64 69.6 53.4 80.2
63 36.6 27.8 41.8

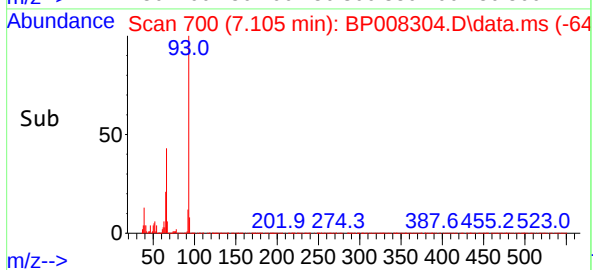
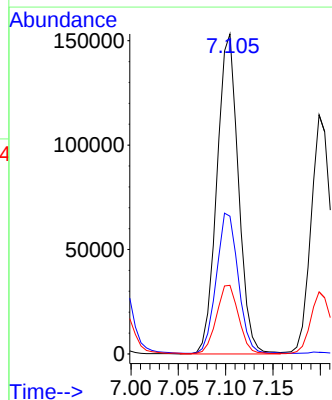
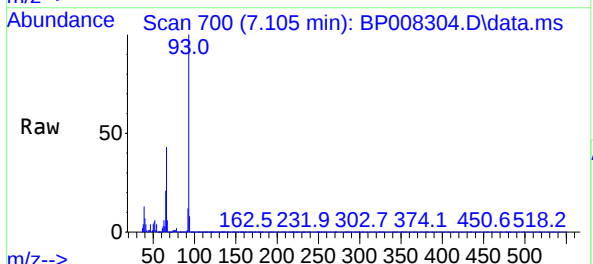
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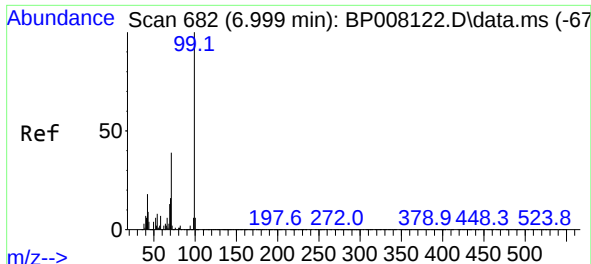
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#6
Aniline
Concen: 38.378 ng
RT: 7.105 min Scan# 700
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion: 93 Resp: 242291
Ion Ratio Lower Upper
93 100
66 43.0 32.9 49.3
65 21.5 17.5 26.3





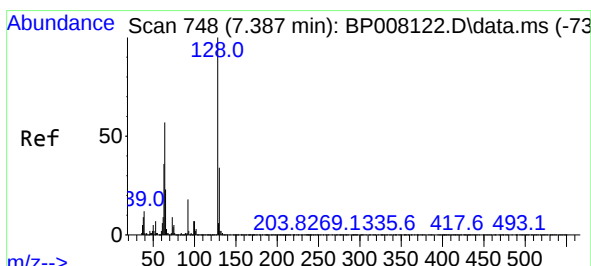
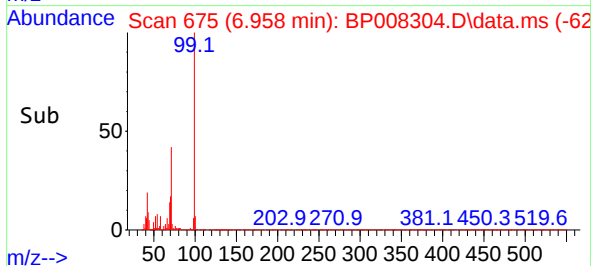
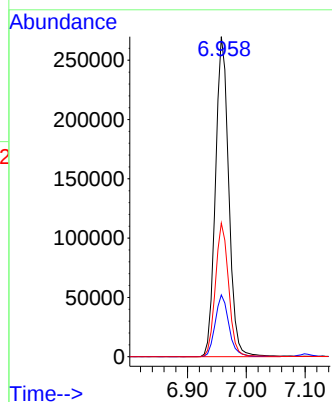
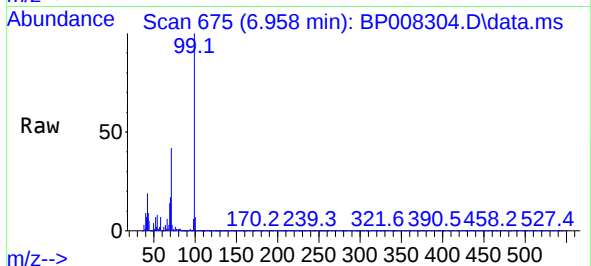
#7
Phenol-d6
Concen: 78.681 ng
RT: 6.958 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 423754
Ion Ratio Lower Upper
99 100
42 19.3 14.6 22.0
71 41.8 31.1 46.7

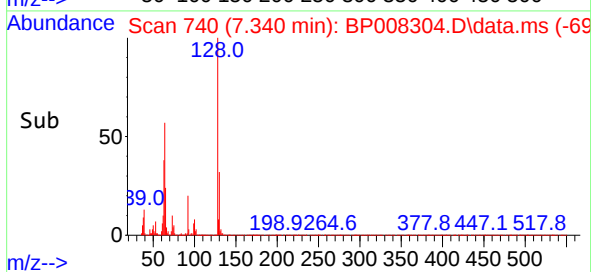
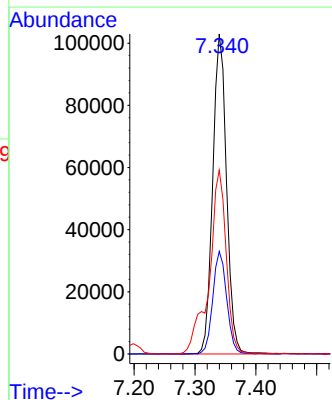
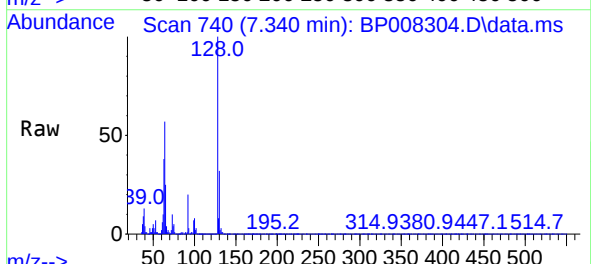
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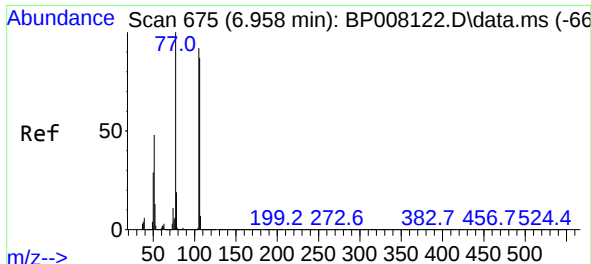
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#8
2-Chlorophenol
Concen: 39.708 ng
RT: 7.340 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:128 Resp: 162171
Ion Ratio Lower Upper
128 100
130 32.0 13.5 53.5
64 57.5 37.4 77.4





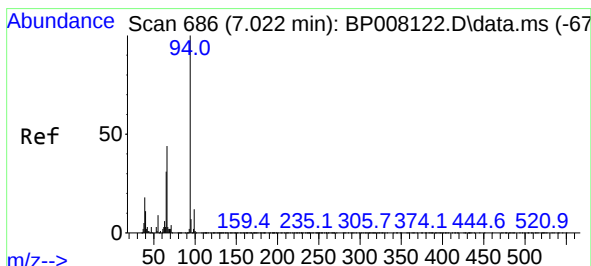
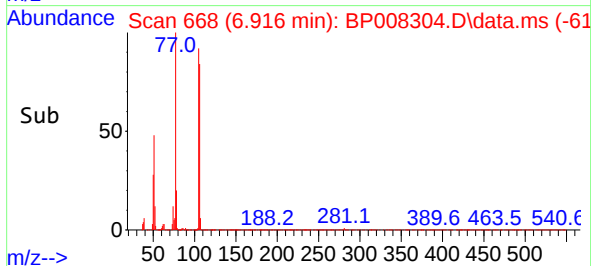
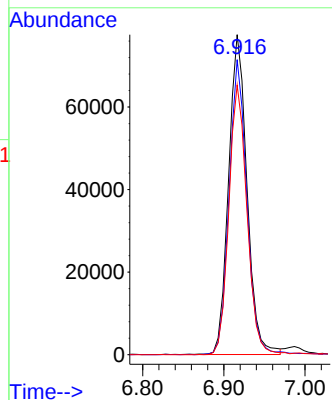
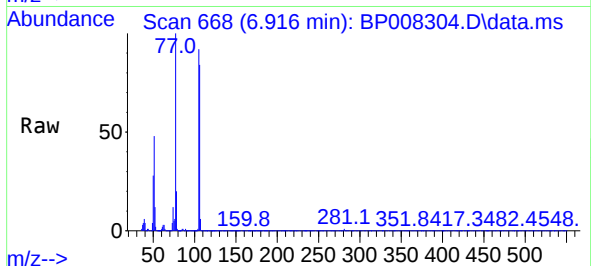
#9
Benzaldehyde
Concen: 40.953 ng
RT: 6.916 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 12185
Ion Ratio Lower Upper
77 100
105 92.2 71.8 111.8
106 84.3 67.3 107.3

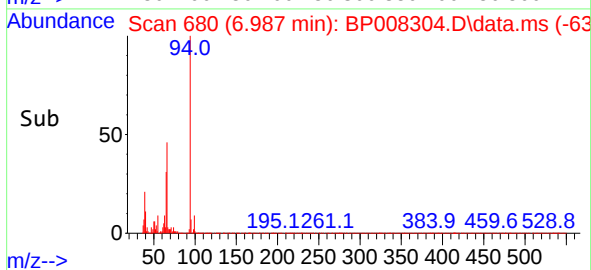
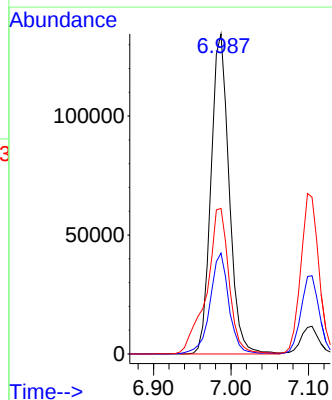
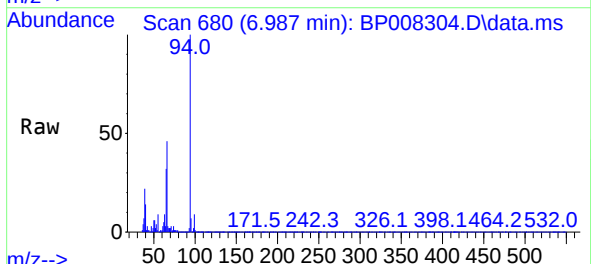
Manual Integrations
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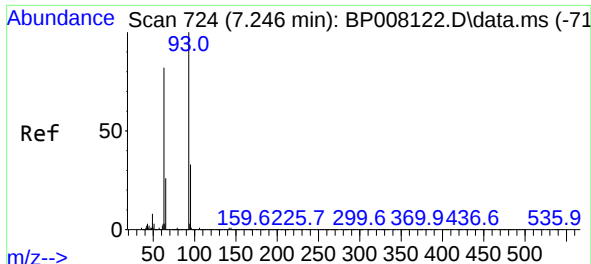
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#10
Phenol
Concen: 39.487 ng
RT: 6.987 min Scan# 680
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion: 94 Resp: 218541
Ion Ratio Lower Upper
94 100
65 31.5 10.9 50.9
66 45.5 24.3 64.3





#11
bis(2-Chloroethyl)ether
Concen: 38.020 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

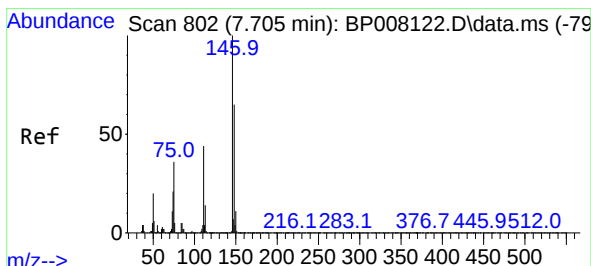
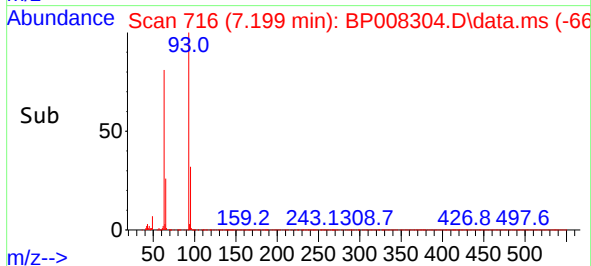
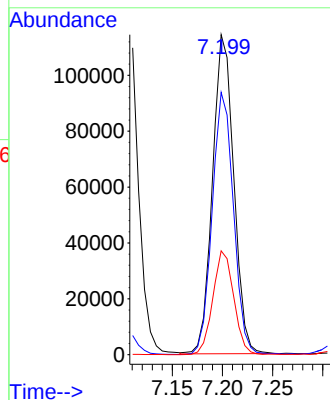
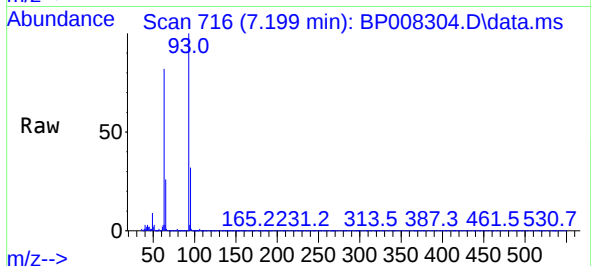
SSTDCCC040

Tgt Ion: 93 Resp: 16818
Ion Ratio Lower Upper
93 100
63 81.9 61.8 101.8
95 32.5 12.5 52.5

Manual Integrations

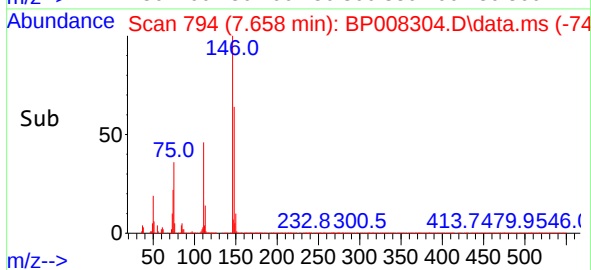
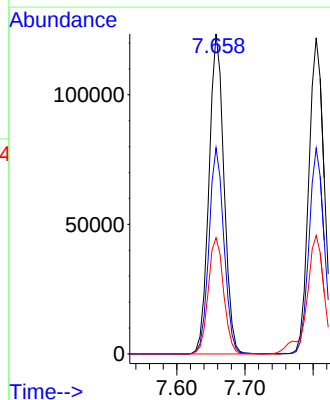
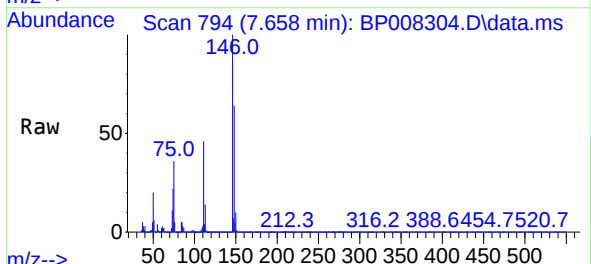
APPROVED

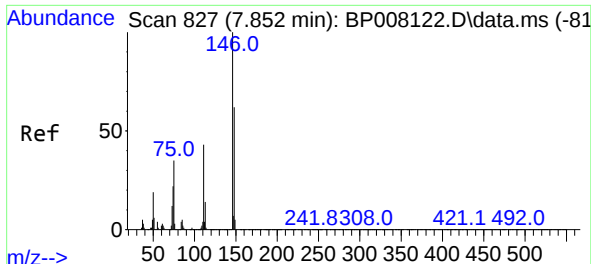
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#12
1,3-Dichlorobenzene
Concen: 40.132 ng
RT: 7.658 min Scan# 794
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:146 Resp: 189189
Ion Ratio Lower Upper
146 100
148 64.5 51.9 77.9
75 36.3 29.0 43.6





#13
1,4-Dichlorobenzene
Concen: 40.015 ng
RT: 7.805 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

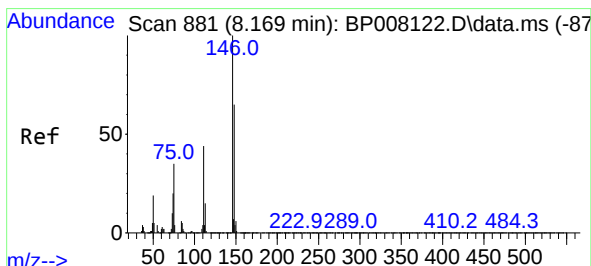
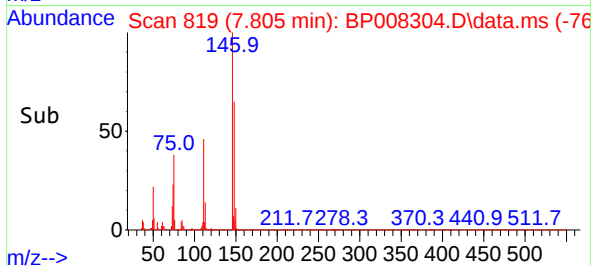
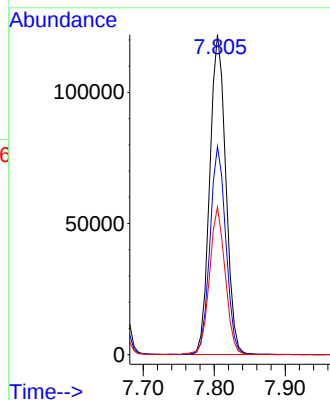
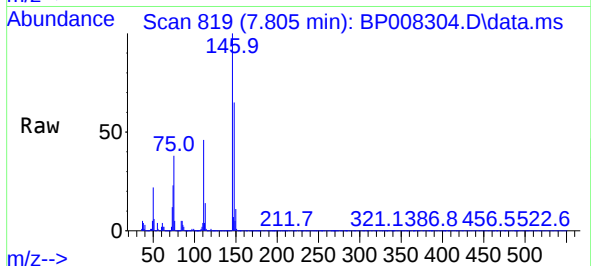
SSTDCCC040

Tgt Ion:146 Resp: 19125
Ion Ratio Lower Upper
146 100
148 65.1 49.6 74.4
111 46.2 34.7 52.1

Manual Integrations

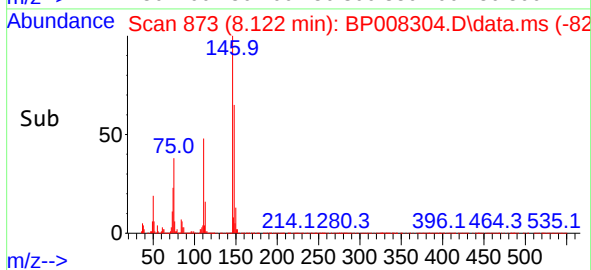
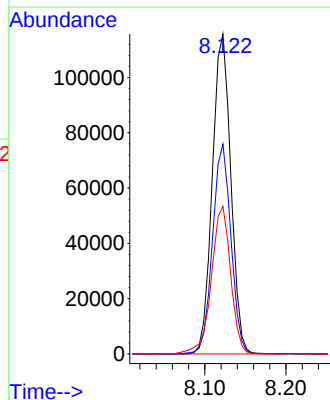
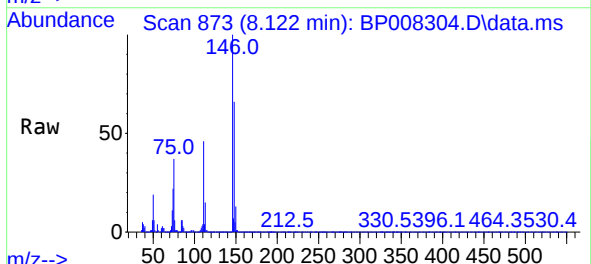
APPROVED

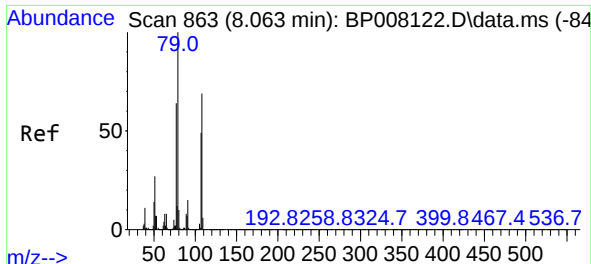
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#14
1,2-Dichlorobenzene
Concen: 38.494 ng
RT: 8.122 min Scan# 873
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

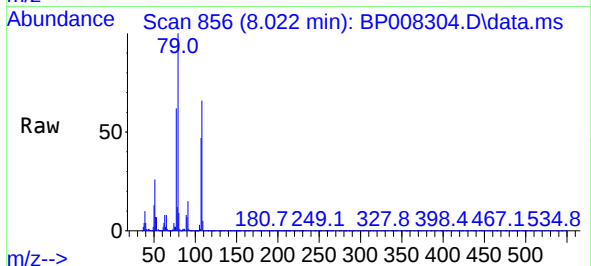
Tgt Ion:146 Resp: 182975
Ion Ratio Lower Upper
146 100
148 65.6 51.8 77.6
111 46.2 35.0 52.6





#15
Benzyl Alcohol
Concen: 37.805 ng
RT: 8.022 min Scan# 804
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

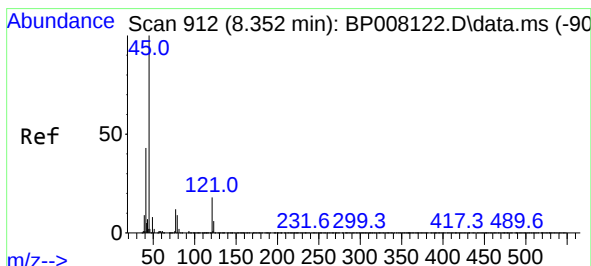
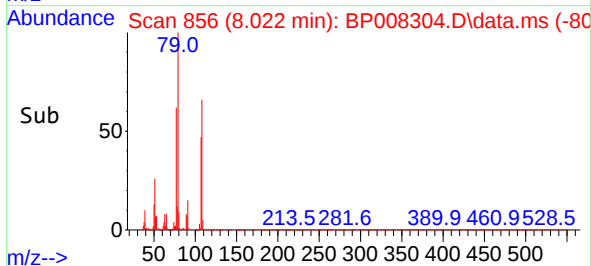
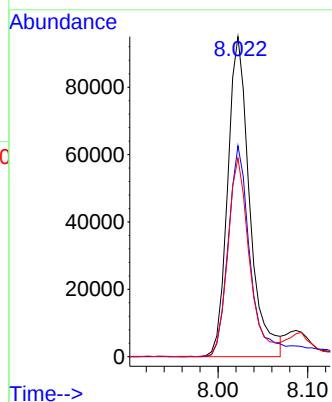
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 161318
Ion Ratio Lower Upper
79 100
108 65.9 55.5 83.3
77 62.0 51.0 76.6

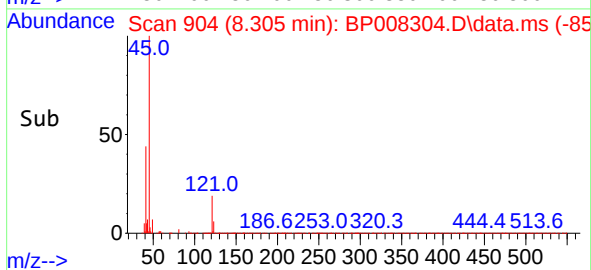
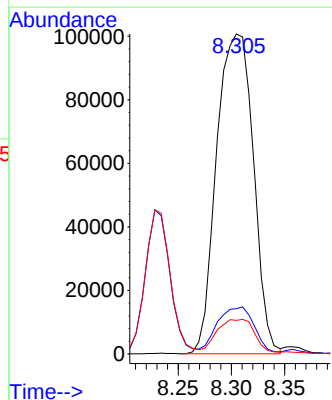
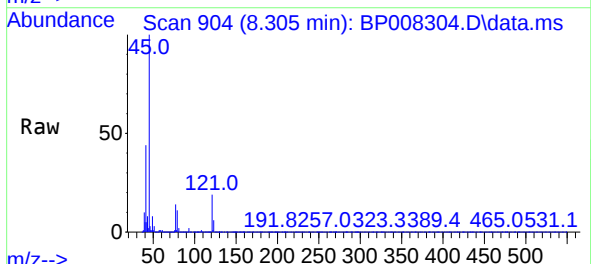
Manual Integrations
APPROVED

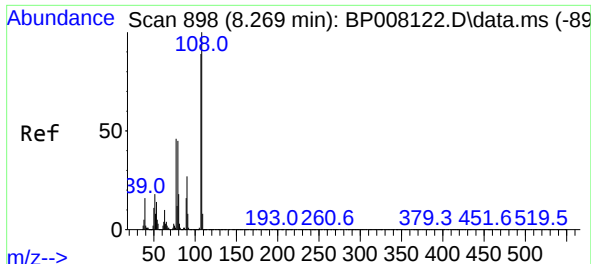
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.240 ng
RT: 8.305 min Scan# 904
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion: 45 Resp: 241895
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.8
79 10.5 0.0 30.4





#17
2-Methylphenol
Concen: 37.595 ng
RT: 8.234 min Scan# 898
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

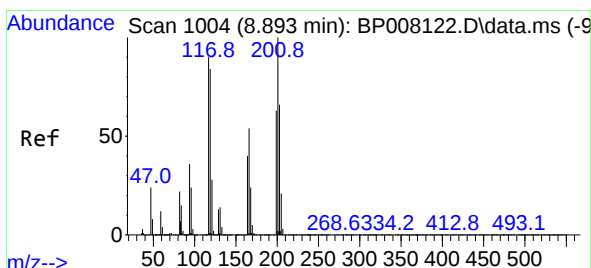
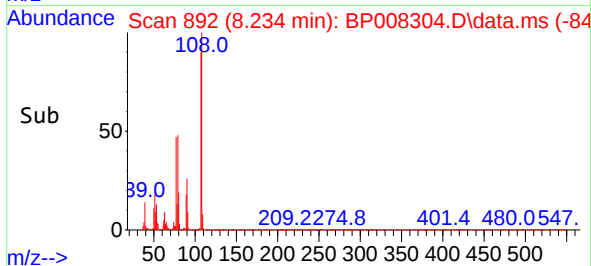
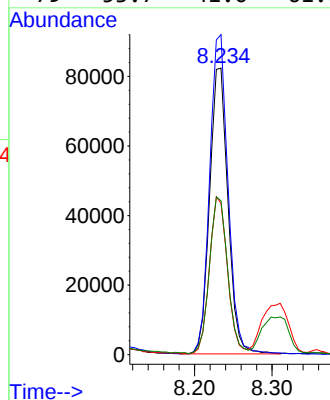
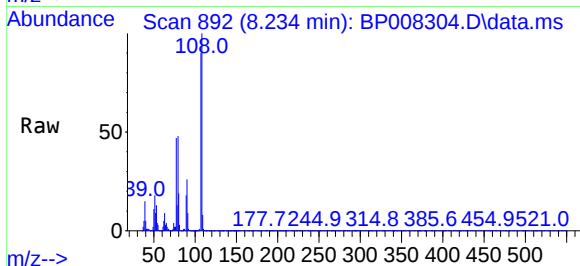
SSTDCCC040

Tgt Ion:107 Resp: 13536
Ion Ratio Lower Upper
107 100
108 111.7 90.2 135.2
77 52.8 41.3 61.9
79 53.7 41.0 61.6

Manual Integrations

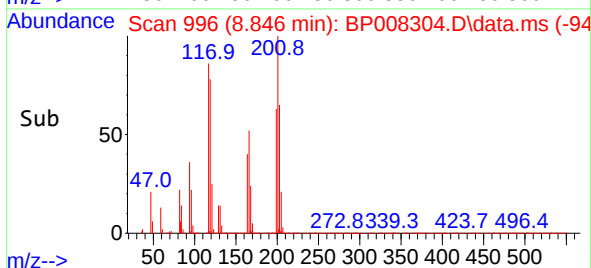
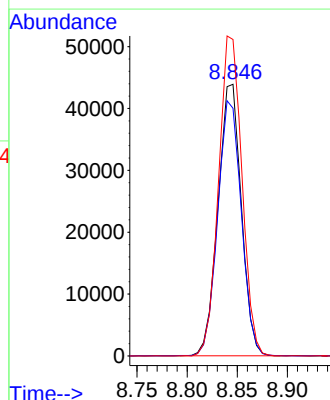
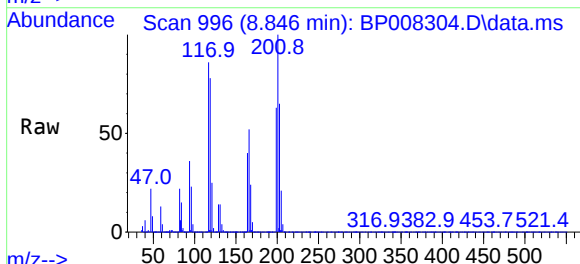
APPROVED

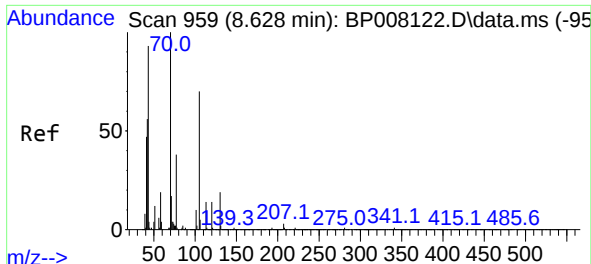
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#18
Hexachloroethane
Concen: 40.021 ng
RT: 8.846 min Scan# 996
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:117 Resp: 71125
Ion Ratio Lower Upper
117 100
119 91.1 74.7 112.1
201 116.5 88.6 132.8





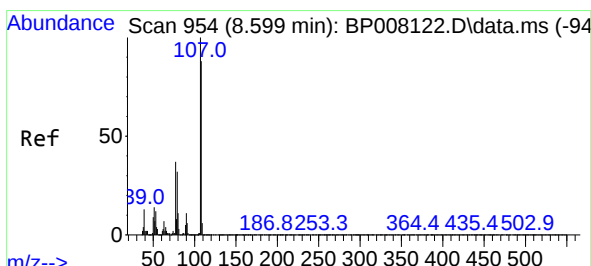
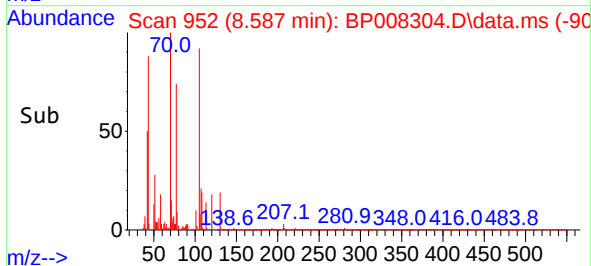
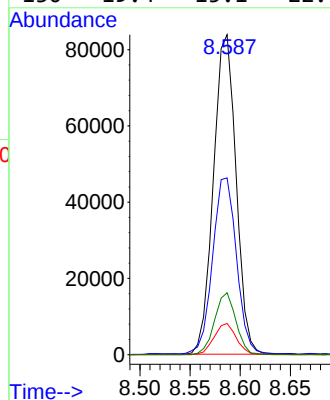
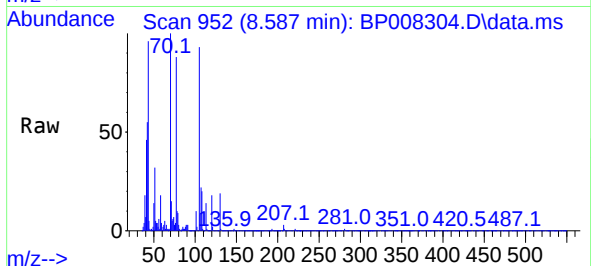
#19
n-Nitroso-di-n-propylamine
Concen: 35.281 ng
RT: 8.587 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 13148
Ion Ratio Lower Upper
70 100
42 55.3 45.4 68.2
101 9.7 7.6 11.4
130 19.4 15.1 22.7

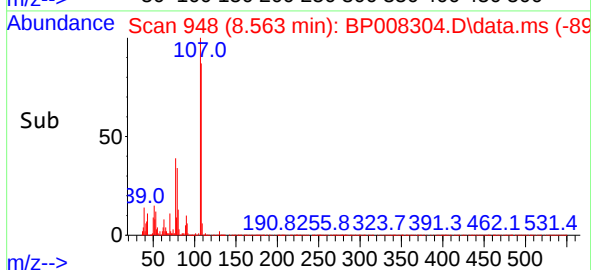
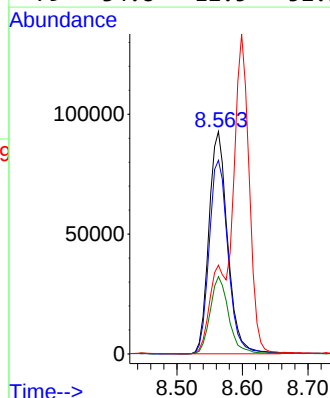
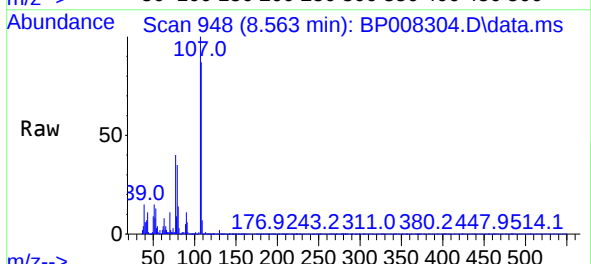
Manual Integrations
APPROVED

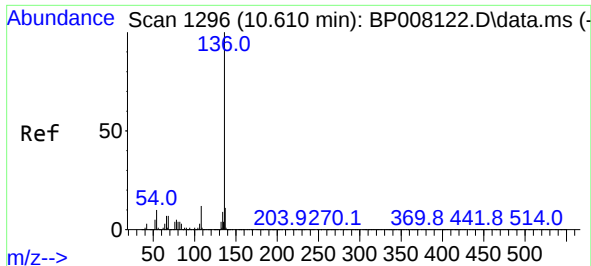
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#20
3+4-Methylphenols
Concen: 37.050 ng
RT: 8.563 min Scan# 948
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:107 Resp: 184111
Ion Ratio Lower Upper
107 100
108 87.1 68.2 108.2
77 39.9 16.9 56.9
79 34.8 12.5 52.5





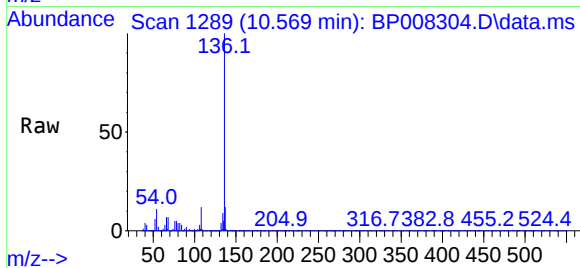
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.569 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

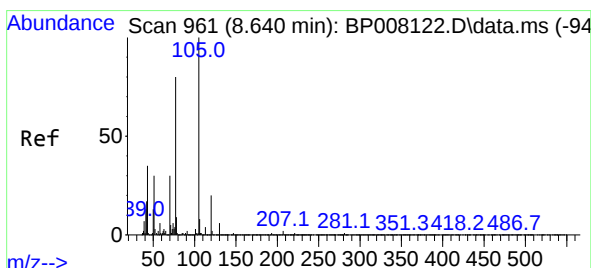
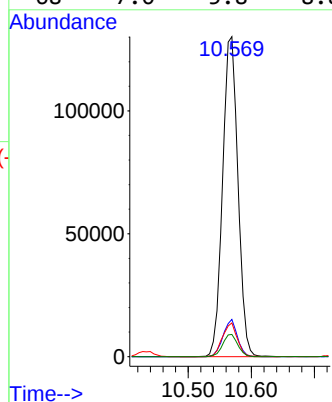
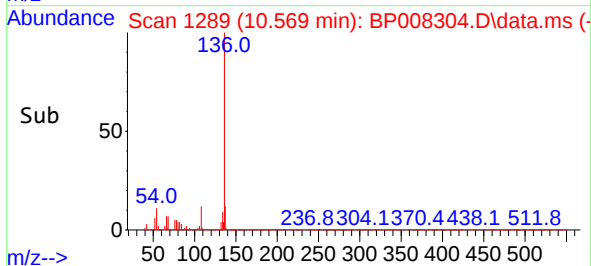


Tgt Ion:136 Resp: 21963
Ion Ratio Lower Upper
136 100
137 11.7 9.0 13.6
54 10.6 8.2 12.4
68 7.0 5.8 8.8

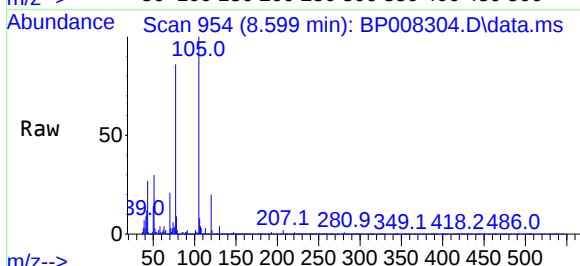
Manual Integrations

APPROVED

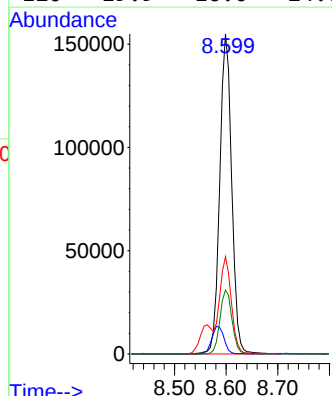
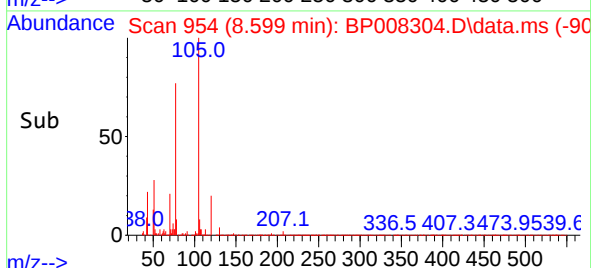
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

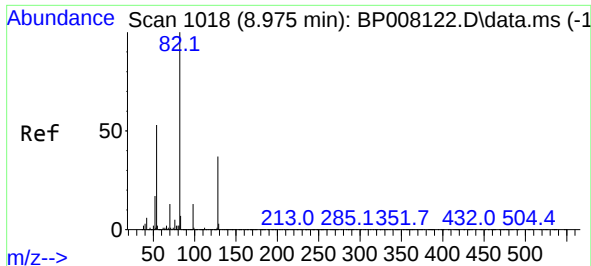


#22
Acetophenone
Concen: 41.416 ng
RT: 8.599 min Scan# 954
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06



Tgt Ion:105 Resp: 248807
Ion Ratio Lower Upper
105 100
71 3.5 4.0 6.0#
51 30.4 23.8 35.6
120 19.9 16.0 24.0





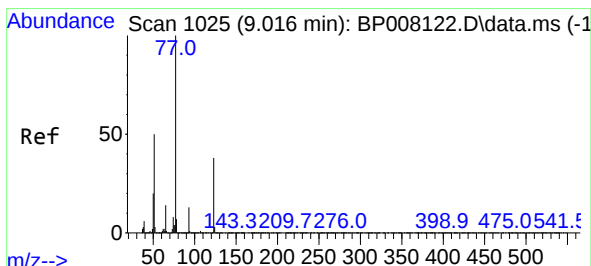
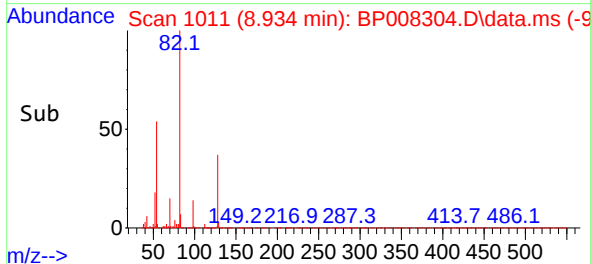
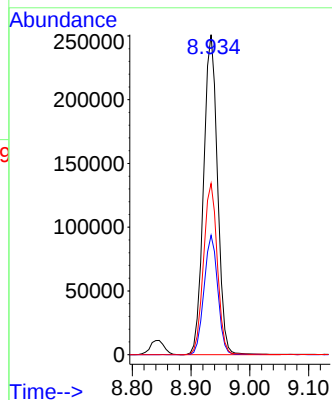
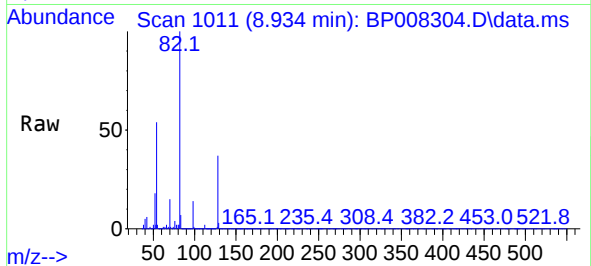
#23
Nitrobenzene-d5
Concen: 85.156 ng
RT: 8.934 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 41129
Ion Ratio Lower Upper
82 100
128 37.3 29.6 44.4
54 53.5 42.7 64.1

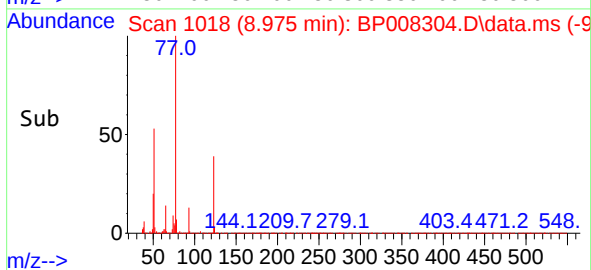
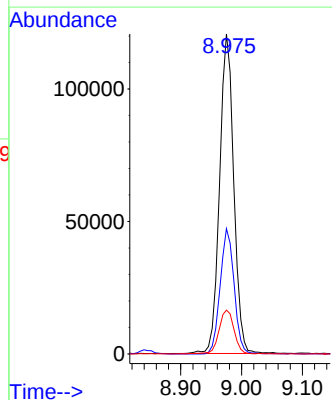
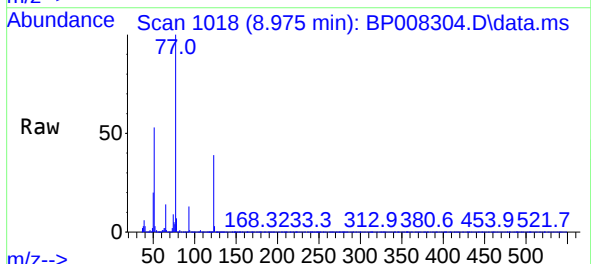
Manual Integrations
APPROVED

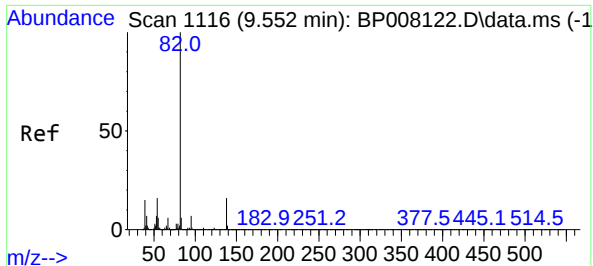
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#24
Nitrobenzene
Concen: 41.583 ng
RT: 8.975 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion: 77 Resp: 194771
Ion Ratio Lower Upper
77 100
123 39.2 30.4 45.6
65 13.7 11.3 16.9





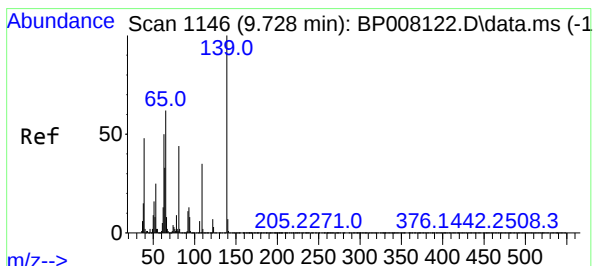
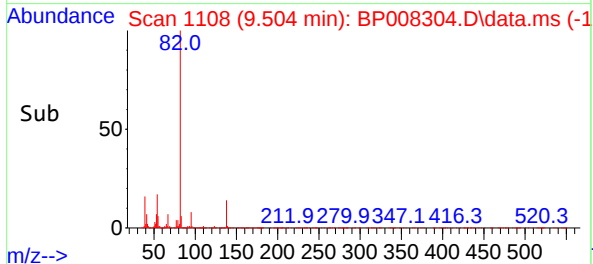
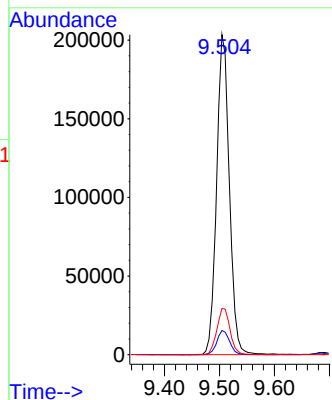
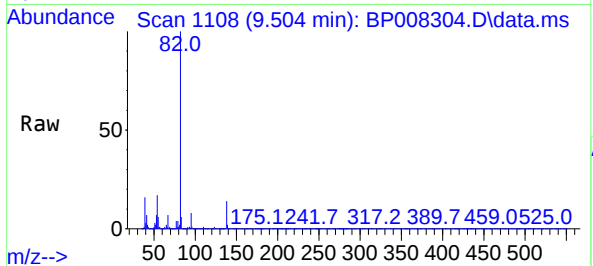
#25
Isophorone
Concen: 38.751 ng
RT: 9.504 min Scan# 1116
Delta R.T. -0.012 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 327440
Ion Ratio Lower Upper
82 100
95 7.5 5.9 8.9
138 14.5 12.7 19.1

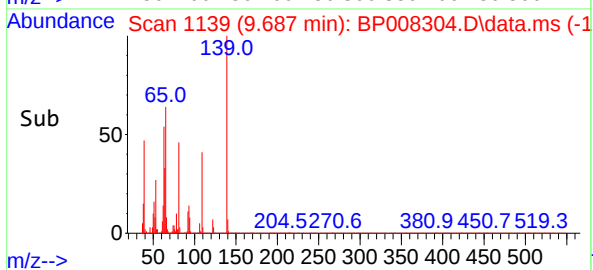
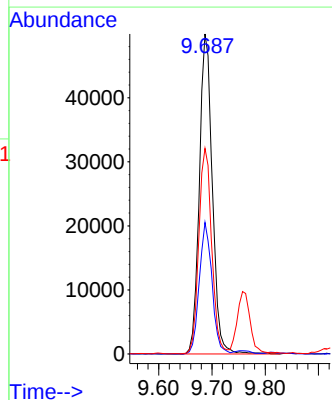
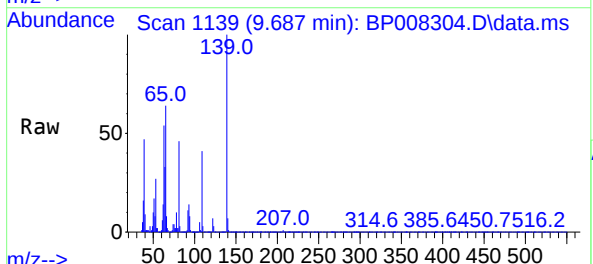
Manual Integrations
APPROVED

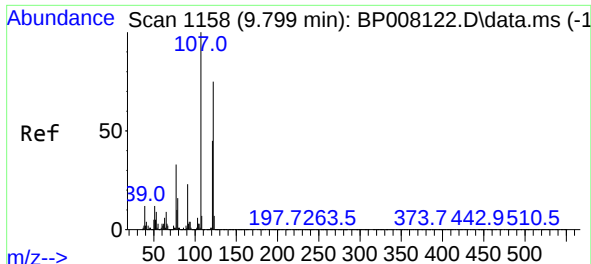
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#26
2-Nitrophenol
Concen: 41.870 ng
RT: 9.687 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

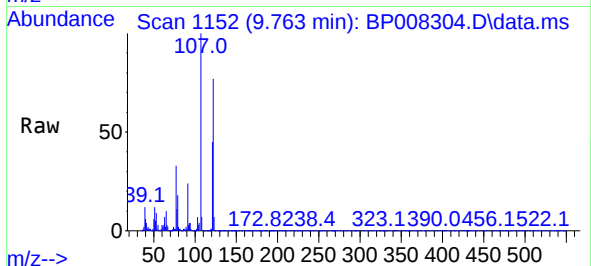
Tgt Ion:139 Resp: 84615
Ion Ratio Lower Upper
139 100
109 41.1 28.3 42.5
65 64.2 49.7 74.5





#27
2,4-Dimethylphenol
Concen: 39.738 ng
RT: 9.763 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

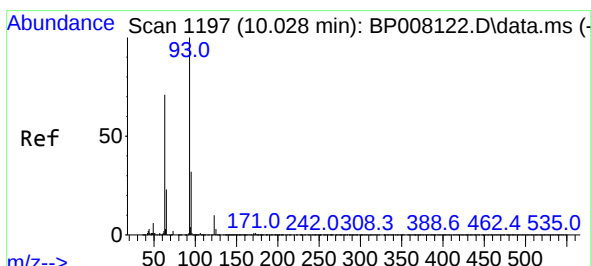
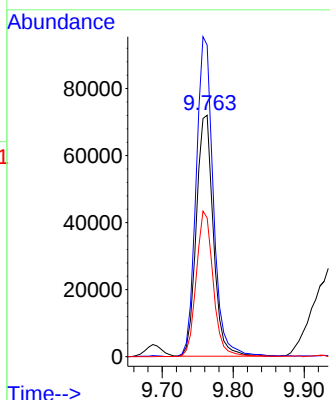
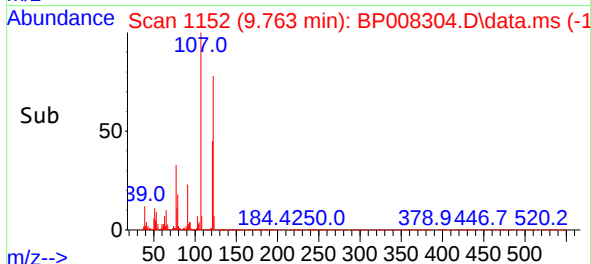
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



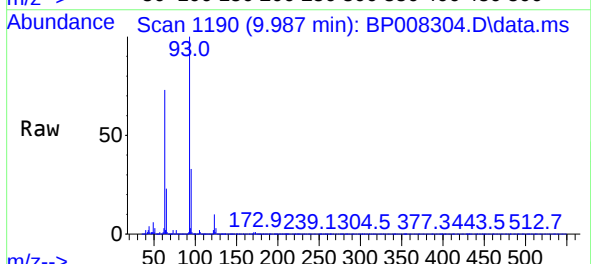
Tgt Ion:122 Resp: 12010
Ion Ratio Lower Upper
122 100
107 129.1 106.6 160.0
121 57.5 48.1 72.1

Manual Integrations
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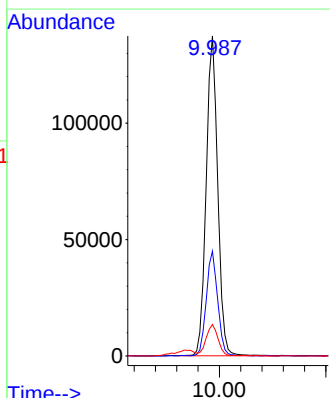
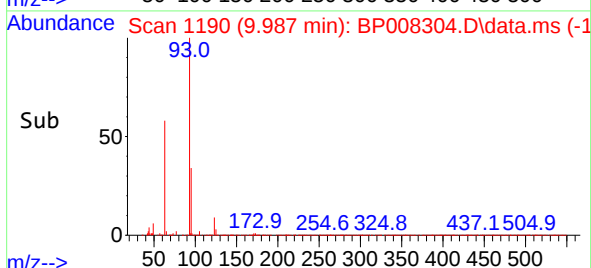
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

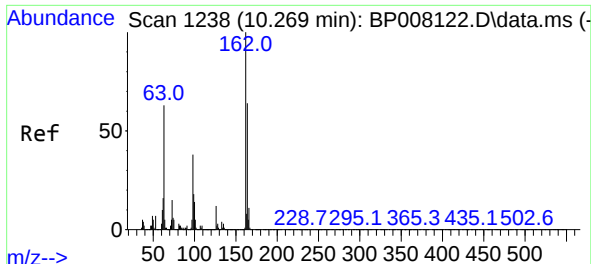


#28
bis(2-Chloroethoxy)methane
Concen: 38.421 ng
RT: 9.987 min Scan# 1190
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06



Tgt Ion: 93 Resp: 206911
Ion Ratio Lower Upper
93 100
95 32.8 25.4 38.2
123 9.8 7.8 11.6





#29
2,4-Dichlorophenol
Concen: 40.850 ng
RT: 10.234 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

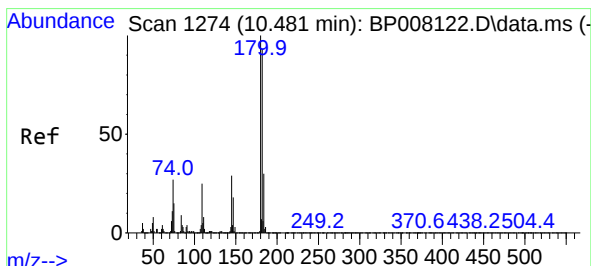
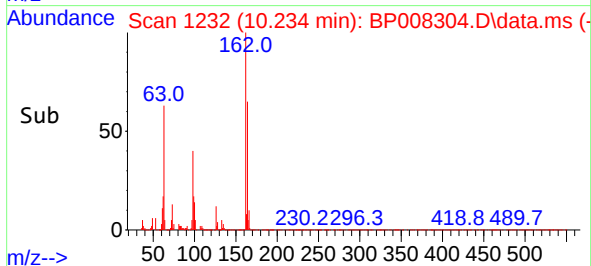
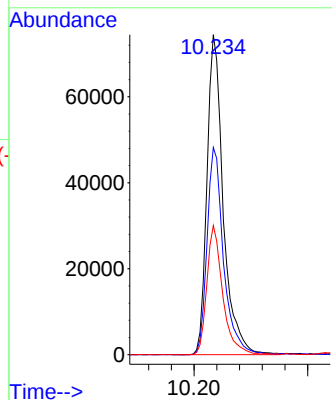
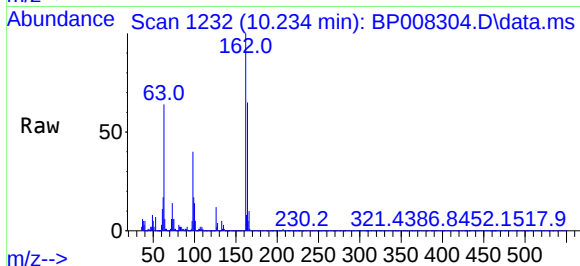
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 14745
Ion Ratio Lower Upper
162 100
164 64.7 43.9 83.9
98 40.4 17.9 57.9

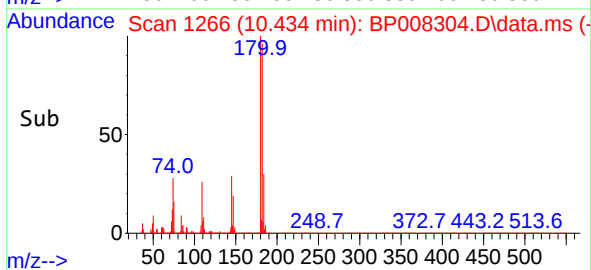
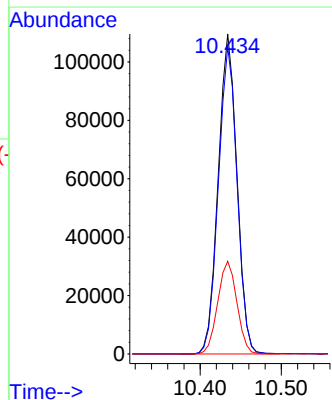
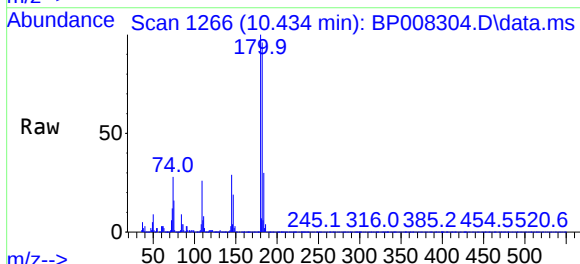
Manual Integrations
APPROVED

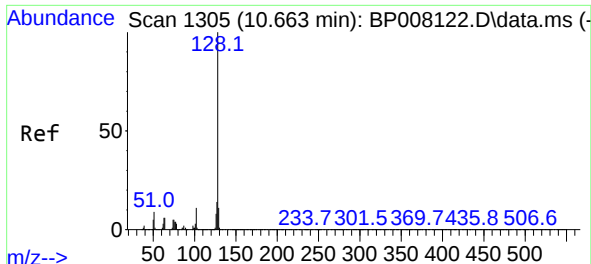
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#30
1,2,4-Trichlorobenzene
Concen: 41.995 ng
RT: 10.434 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:180 Resp: 175944
Ion Ratio Lower Upper
180 100
182 96.0 74.8 112.2
145 29.0 23.2 34.8





#31
Naphthalene
Concen: 39.908 ng
RT: 10.616 min Scan# 1182
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

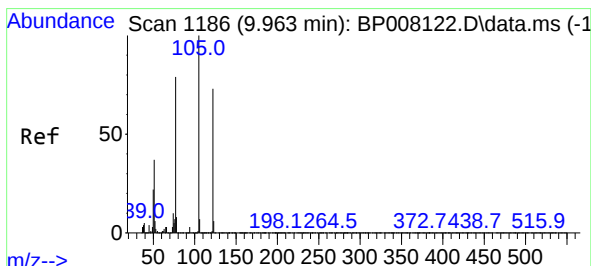
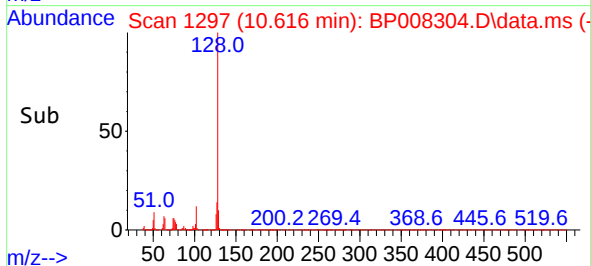
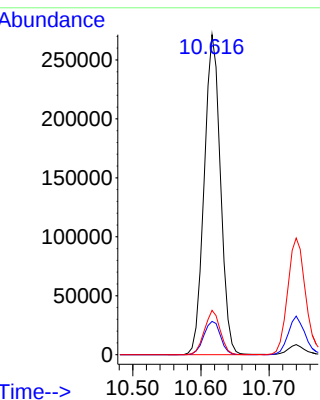
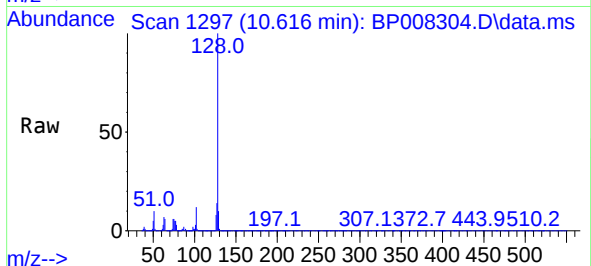
SSTDCCC040

Tgt Ion:128 Resp: 449000
Ion Ratio Lower Upper
128 100
129 10.4 8.5 12.7
127 13.8 10.9 16.3

Manual Integrations

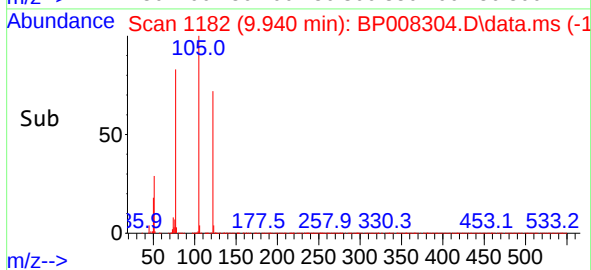
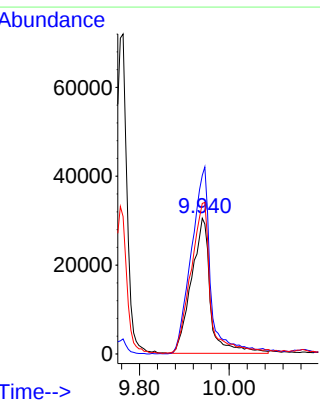
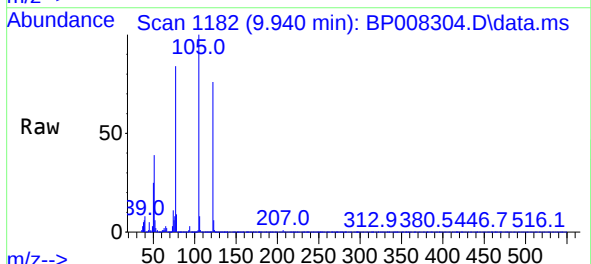
APPROVED

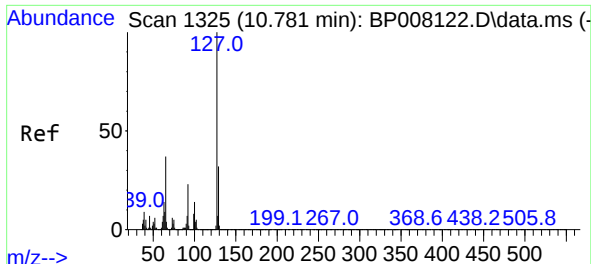
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#32
Benzoic acid
Concen: 36.374 ng
RT: 9.940 min Scan# 1182
Delta R.T. -0.035 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

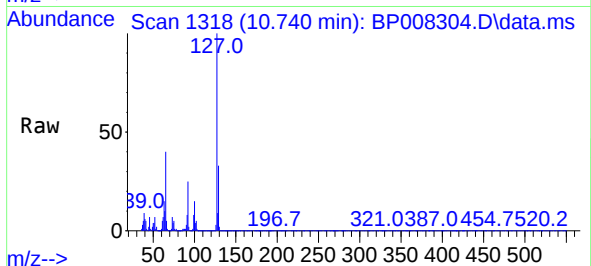
Tgt Ion:122 Resp: 89928
Ion Ratio Lower Upper
122 100
105 131.6 117.4 157.4
77 111.0 89.2 129.2





#33
4-Chloroaniline
Concen: 38.640 ng
RT: 10.740 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

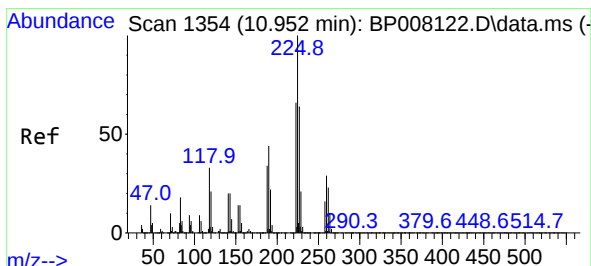
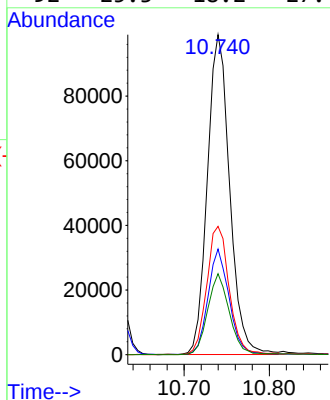
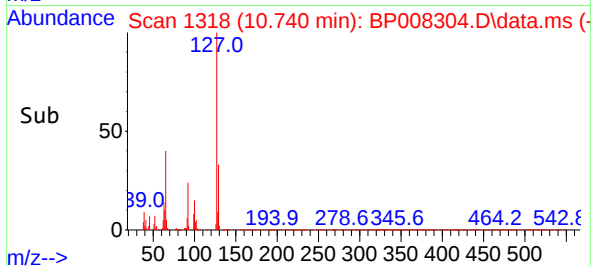
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:127 Resp: 180354
Ion Ratio Lower Upper
127 100
129 33.0 25.4 38.2
65 40.1 29.5 44.3
92 25.3 18.2 27.4

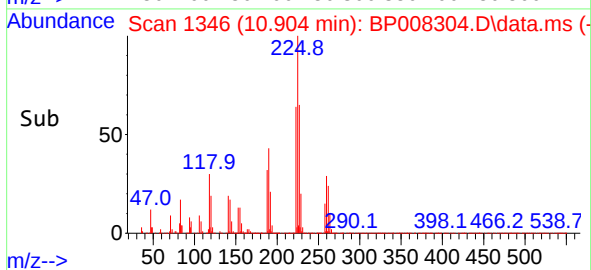
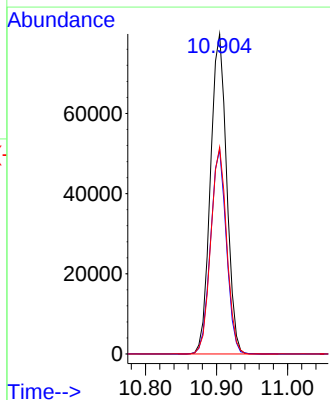
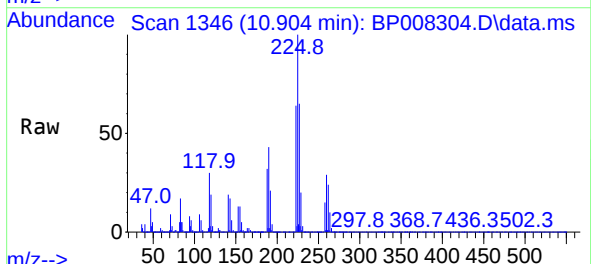
Manual Integrations
APPROVED

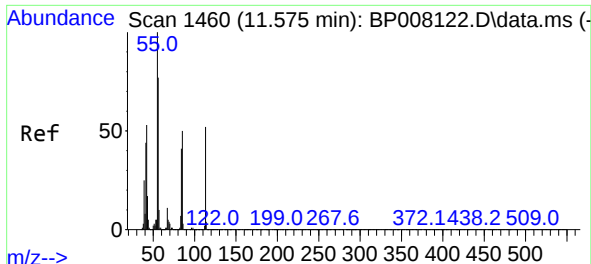
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#34
Hexachlorobutadiene
Concen: 43.938 ng
RT: 10.904 min Scan# 1346
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

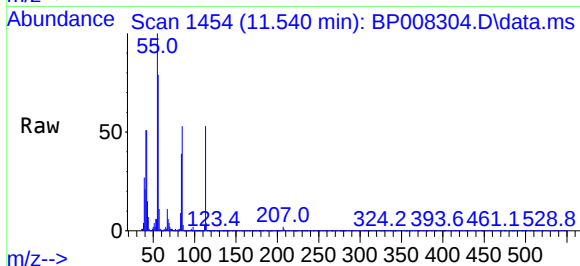
Tgt Ion:225 Resp: 125980
Ion Ratio Lower Upper
225 100
223 63.9 52.5 78.7
227 64.6 51.0 76.6





#35
Caprolactam
Concen: 36.998 ng
RT: 11.540 min Scan# 1460
Delta R.T. -0.018 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

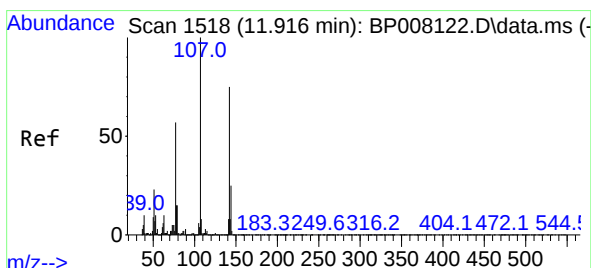
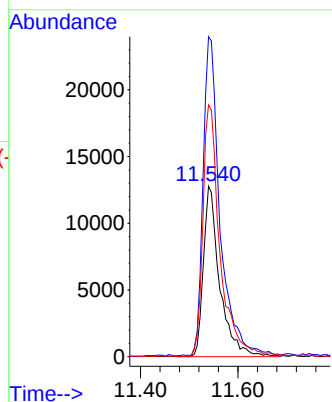
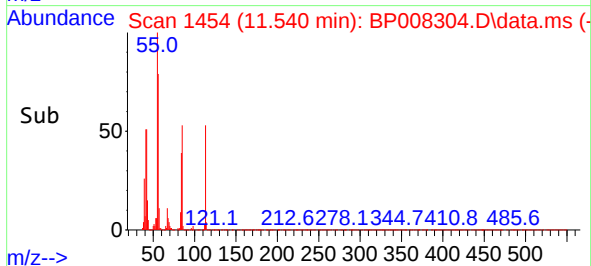
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



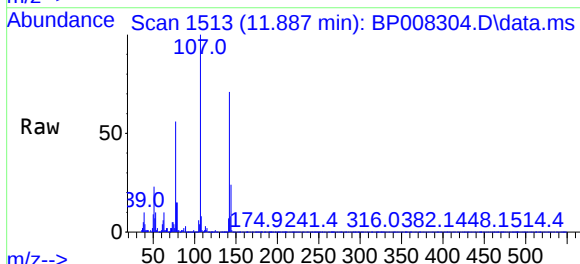
Tgt Ion:113 Resp: 29660
Ion Ratio Lower Upper
113 100
55 187.7 174.2 214.2
56 147.7 130.3 170.3

Manual Integrations
APPROVED

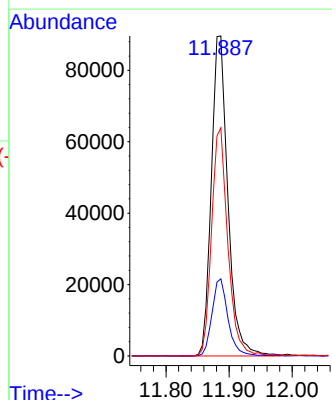
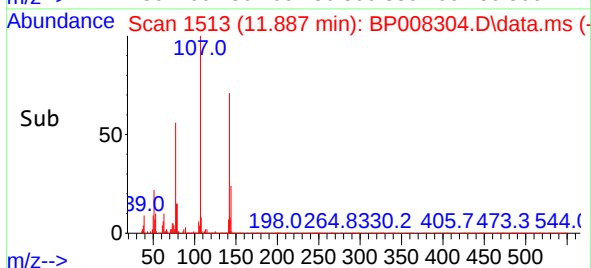
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

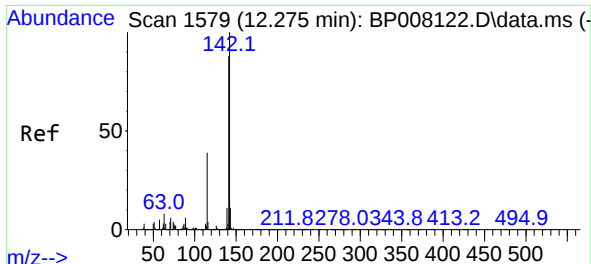


#36
4-Chloro-3-methylphenol
Concen: 39.522 ng
RT: 11.887 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06



Tgt Ion:107 Resp: 163087
Ion Ratio Lower Upper
107 100
144 24.1 19.7 29.5
142 71.3 59.6 89.4





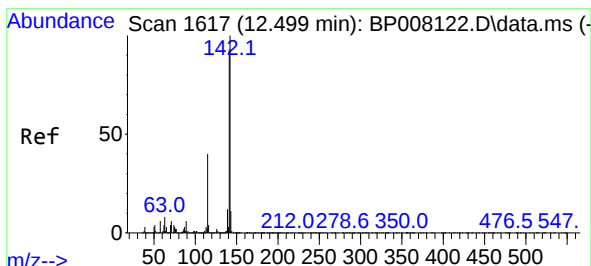
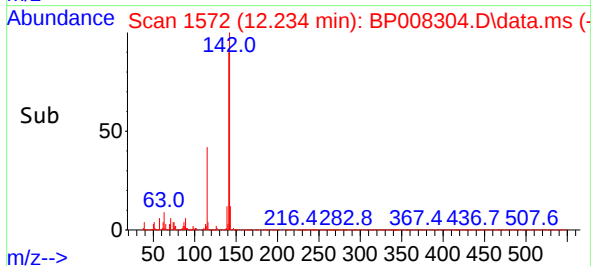
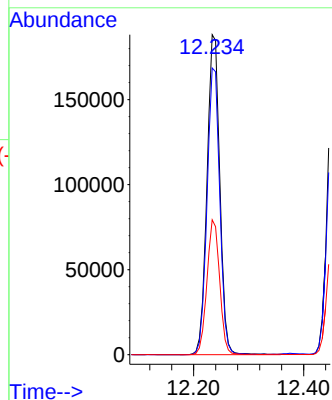
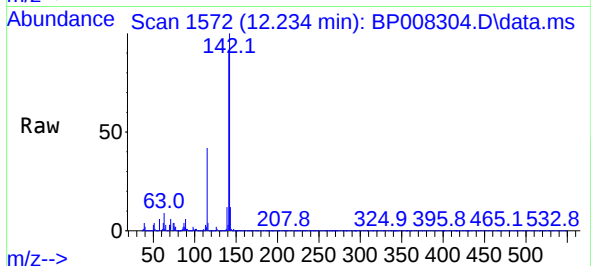
#37
2-Methylnaphthalene
Concen: 38.124 ng
RT: 12.234 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 30337
Ion Ratio Lower Upper
142 100
141 89.6 70.7 106.1
115 42.1 30.9 46.3

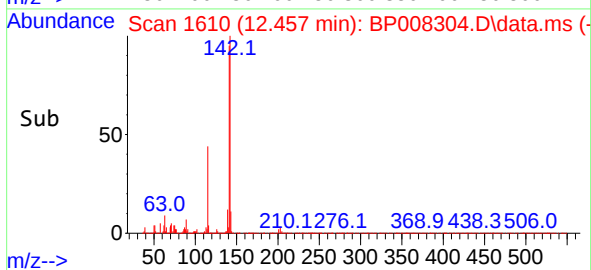
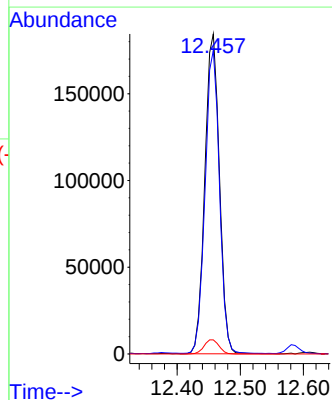
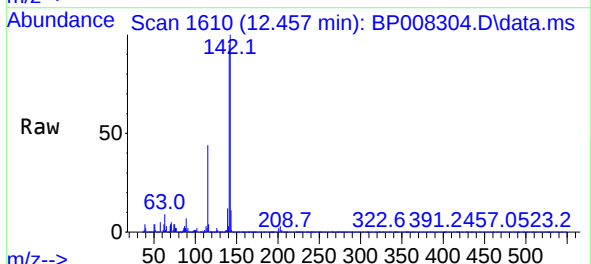
Manual Integrations
APPROVED

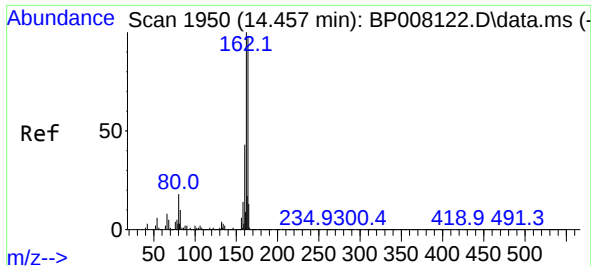
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#38
1-Methylnaphthalene
Concen: 38.038 ng
RT: 12.457 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:142 Resp: 294631
Ion Ratio Lower Upper
142 100
141 94.8 74.2 111.4
116 4.4 3.4 5.2





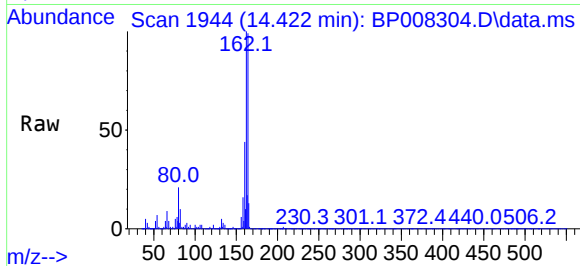
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.422 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

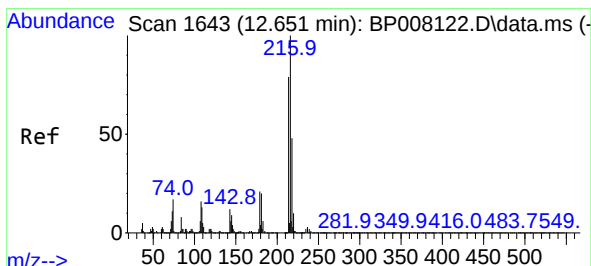
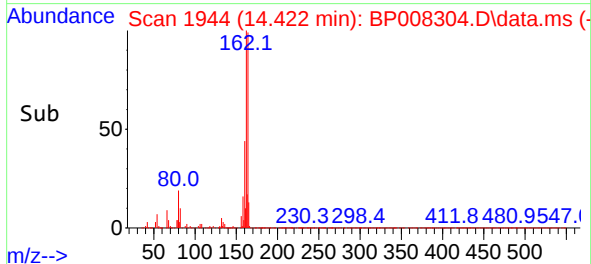
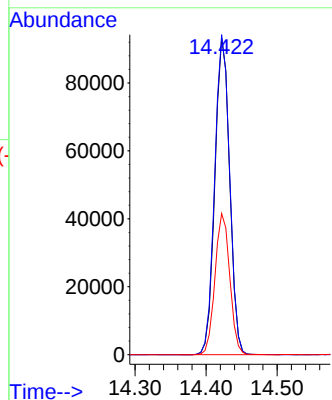


Tgt Ion:164 Resp: 13433
Ion Ratio Lower Upper
164 100
162 101.1 81.9 122.9
160 44.6 35.4 53.0

Manual Integrations

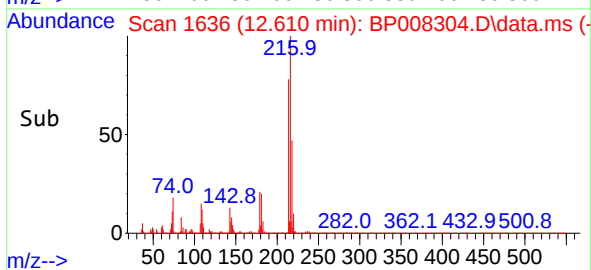
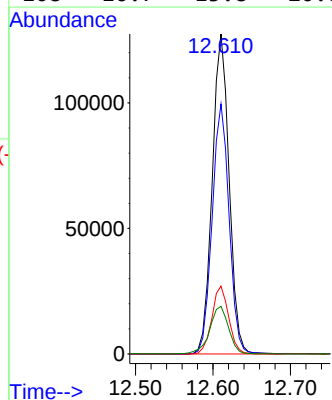
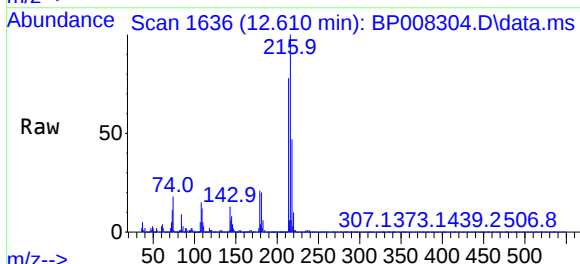
APPROVED

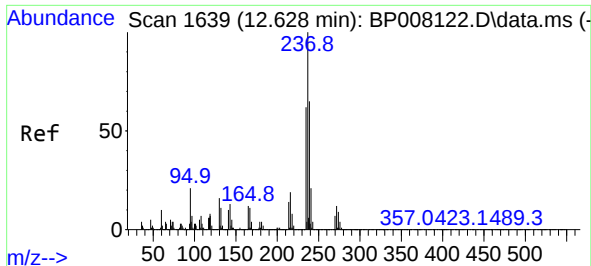
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.173 ng
RT: 12.610 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

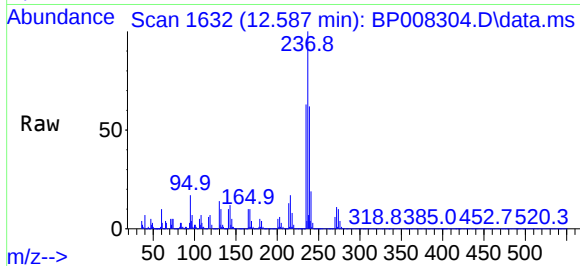
Tgt Ion:216 Resp: 192754
Ion Ratio Lower Upper
216 100
214 78.4 62.5 93.7
179 21.2 16.4 24.6
108 16.7 13.8 20.8





#41
Hexachlorocyclopentadiene
Concen: 40.121 ng
RT: 12.587 min Scan# 1632
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

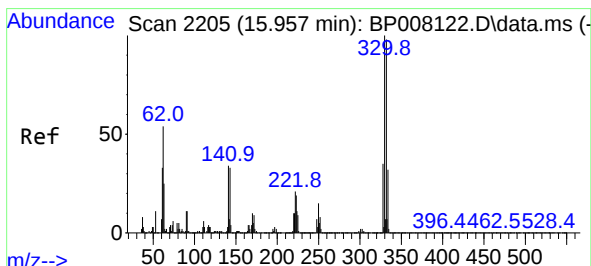
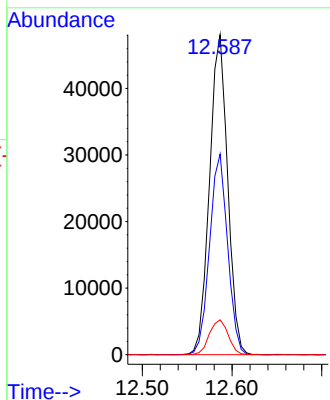
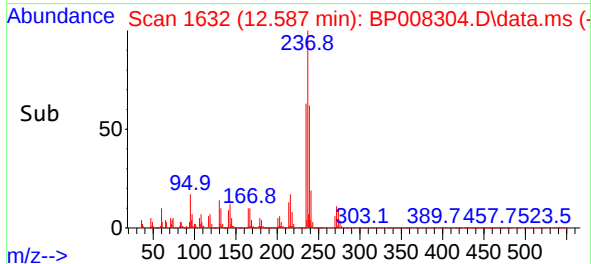
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



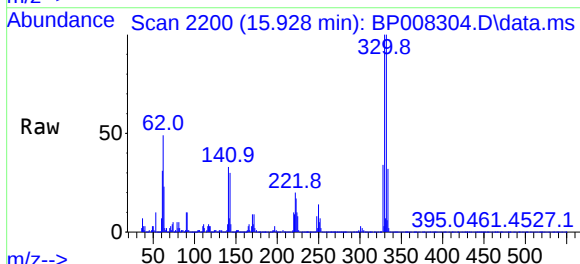
Tgt Ion:237 Resp: 67309
Ion Ratio Lower Upper
237 100
235 62.7 42.3 82.3
272 10.9 0.0 32.2

Manual Integrations
APPROVED

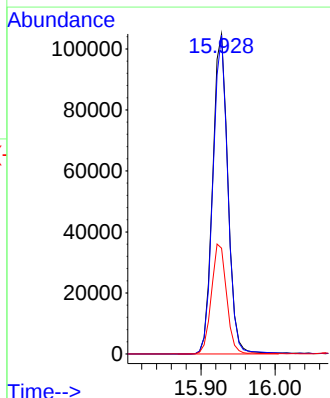
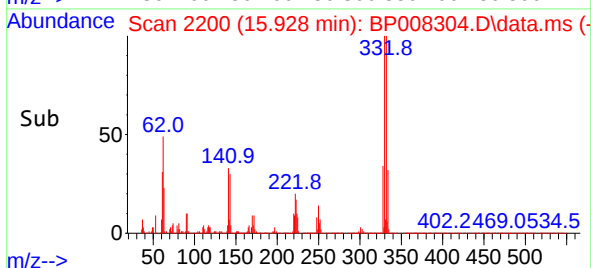
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

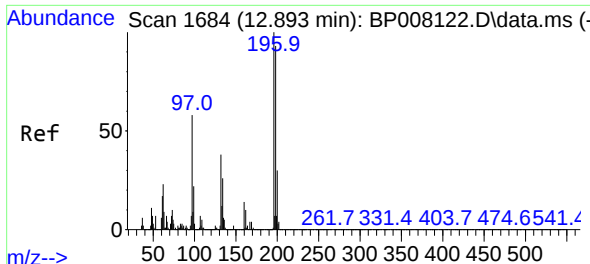


#42
2,4,6-Tribromophenol
Concen: 86.906 ng
RT: 15.928 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06



Tgt Ion:330 Resp: 149217
Ion Ratio Lower Upper
330 100
332 97.6 77.0 115.4
141 34.3 28.4 42.6





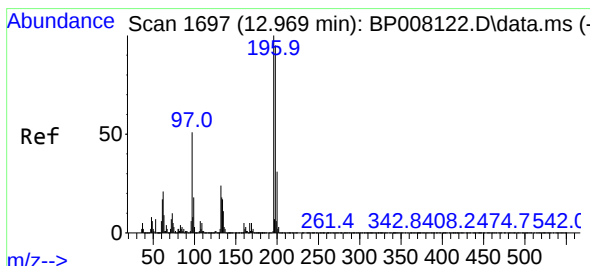
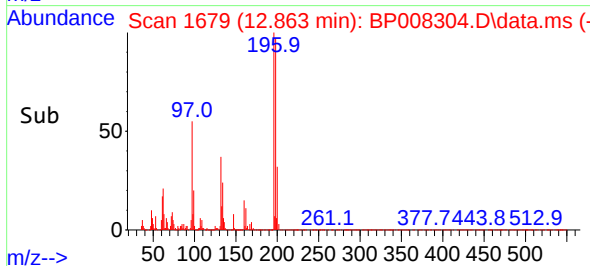
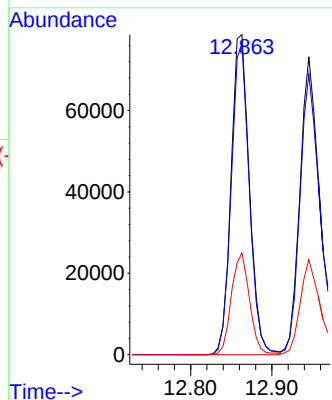
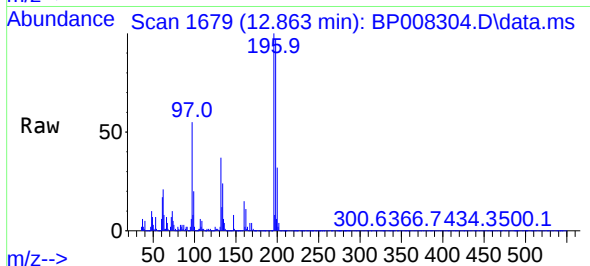
#43
2,4,6-Trichlorophenol
Concen: 41.818 ng
RT: 12.863 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 12363
Ion Ratio Lower Upper
196 100
198 97.4 74.8 112.2
200 31.8 24.3 36.5

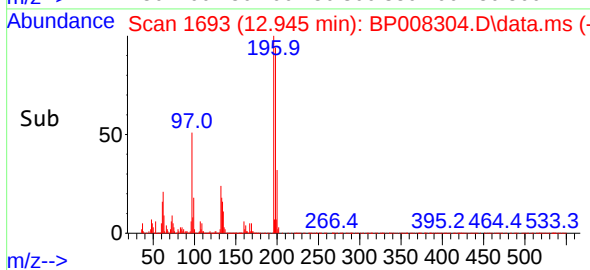
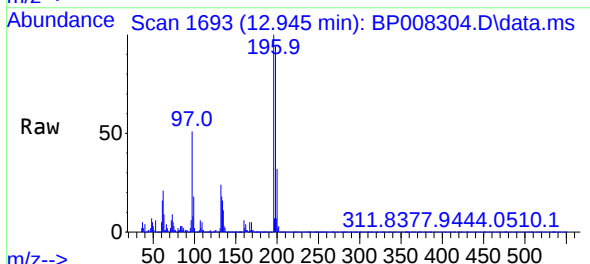
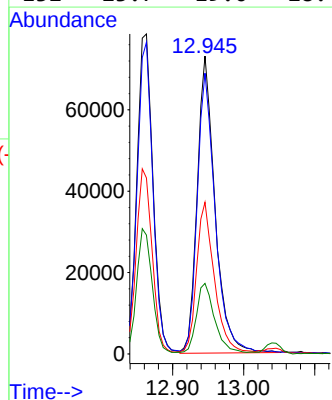
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#44
2,4,5-Trichlorophenol
Concen: 40.370 ng
RT: 12.945 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:196 Resp: 127890
Ion Ratio Lower Upper
196 100
198 94.3 76.2 114.4
97 50.9 40.8 61.2
132 23.7 19.0 28.4





#45
2-Fluorobiphenyl
Concen: 84.977 ng
RT: 13.040 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

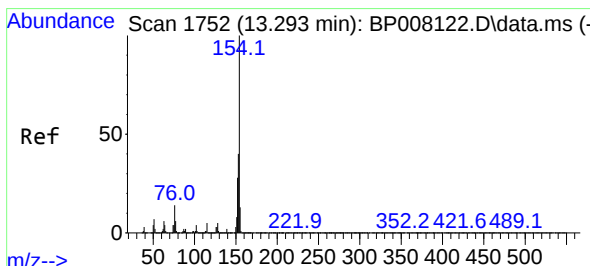
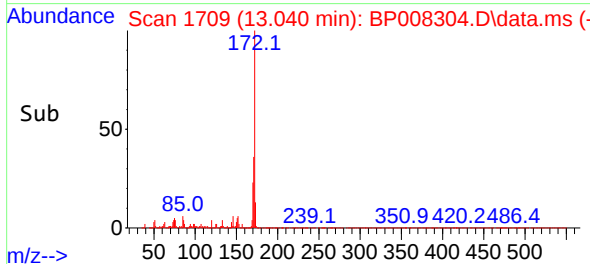
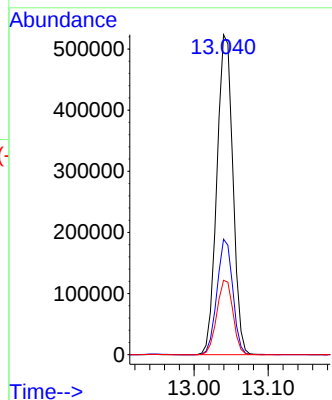
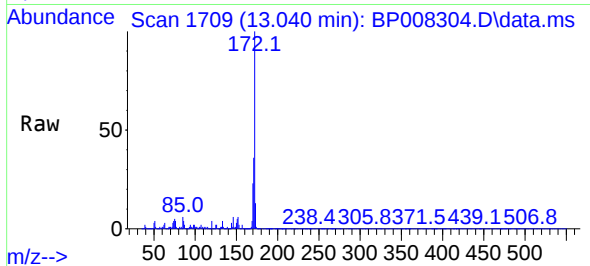
SSTDCCC040

Tgt Ion:172 Resp: 785880
Ion Ratio Lower Upper
172 100
171 36.1 28.0 42.0
170 23.2 18.9 28.3

Manual Integrations

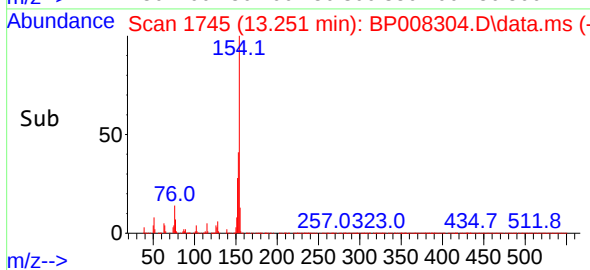
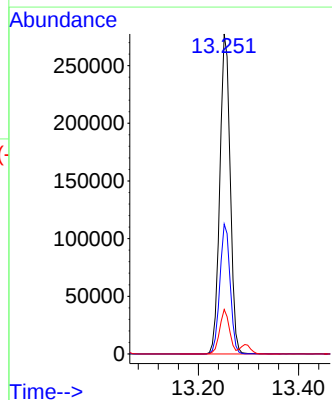
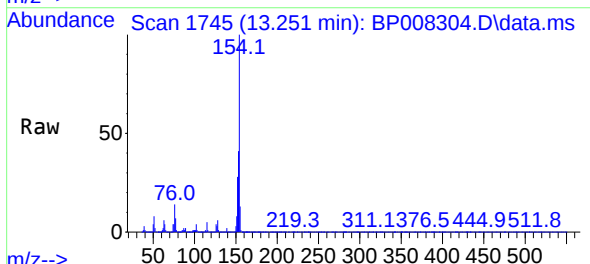
APPROVED

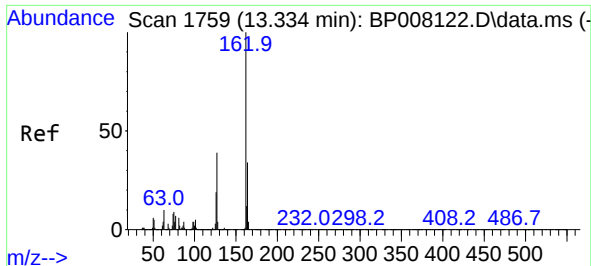
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#46
1,1'-Biphenyl
Concen: 40.653 ng
RT: 13.251 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:154 Resp: 396217
Ion Ratio Lower Upper
154 100
153 40.6 19.7 59.7
76 13.9 0.0 33.7





#47
2-Chloronaphthalene
Concen: 41.023 ng
RT: 13.293 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

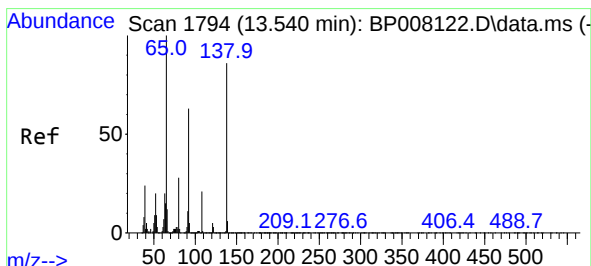
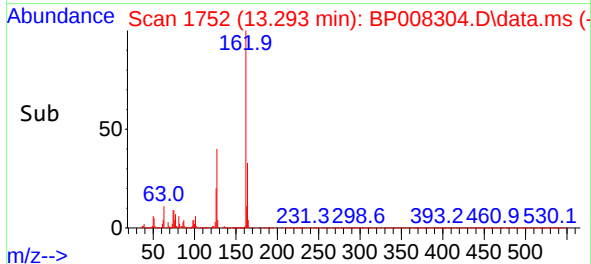
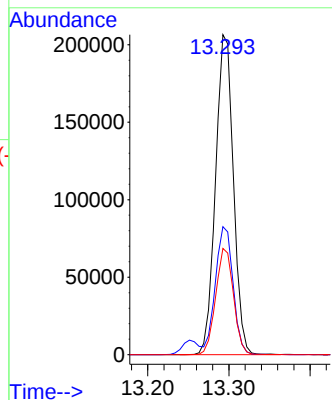
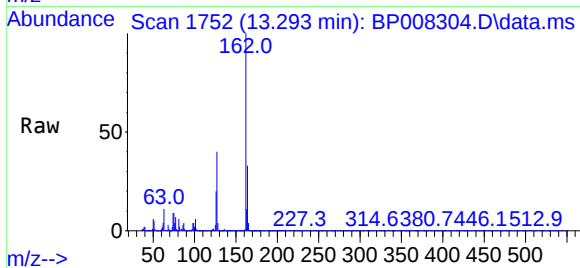
SSTDCCC040

Tgt Ion:162 Resp: 31575
Ion Ratio Lower Upper
162 100
127 40.0 31.3 46.9
164 33.2 26.9 40.3

Manual Integrations

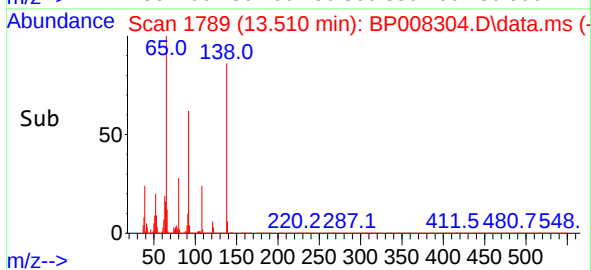
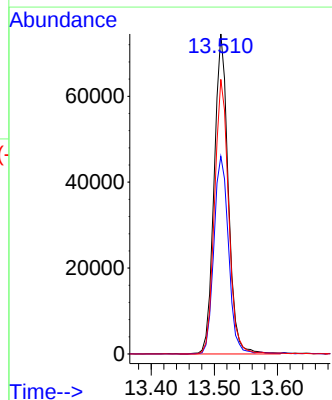
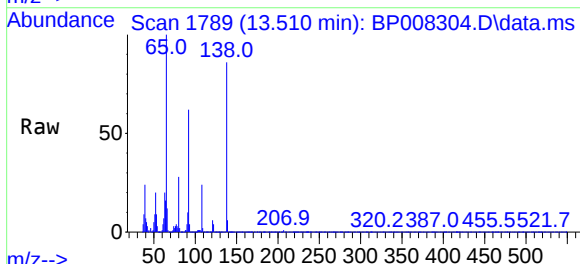
APPROVED

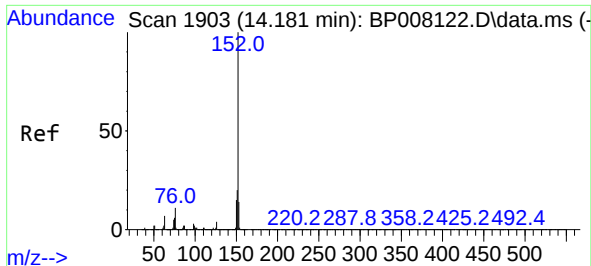
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#48
2-Nitroaniline
Concen: 43.499 ng
RT: 13.510 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

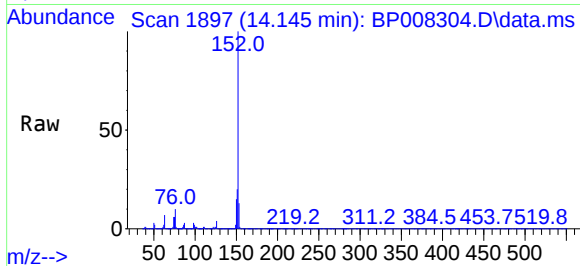
Tgt Ion: 65 Resp: 115375
Ion Ratio Lower Upper
65 100
92 61.8 50.6 75.8
138 85.8 68.7 103.1





#49
Acenaphthylene
Concen: 40.212 ng
RT: 14.145 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

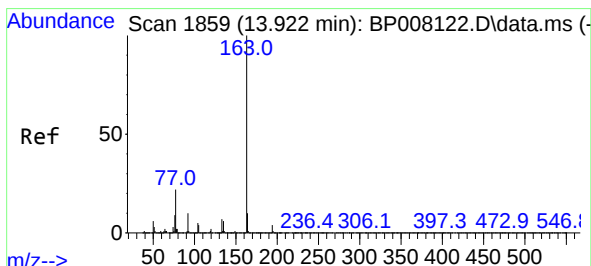
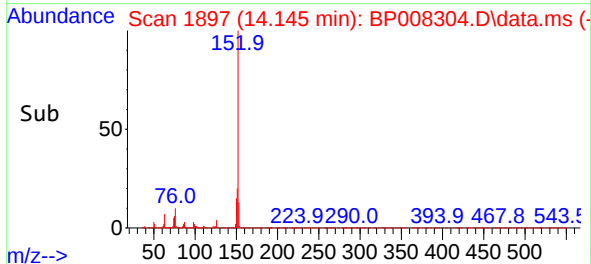
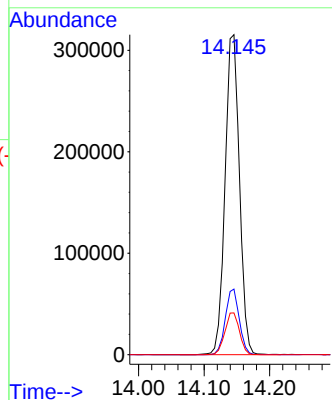
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 477484
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.1 10.9 16.3

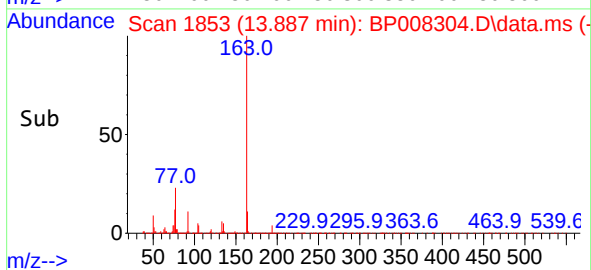
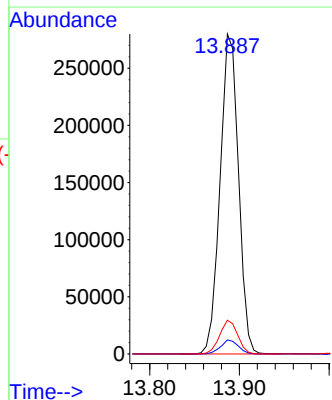
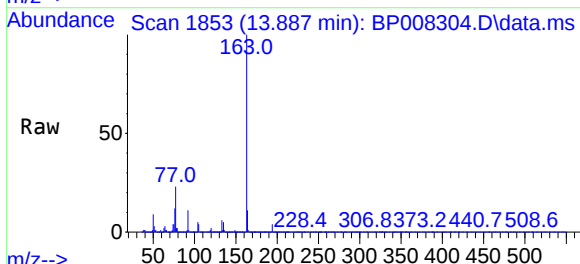
Manual Integrations
APPROVED

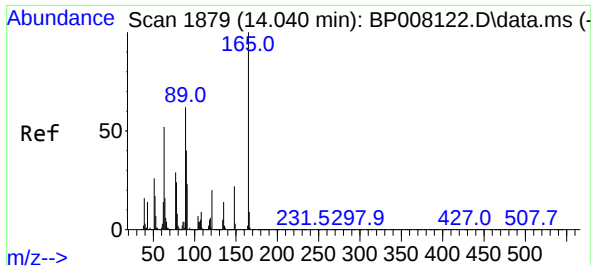
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#50
Dimethylphthalate
Concen: 39.502 ng
RT: 13.887 min Scan# 1853
Delta R.T. -0.012 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:163 Resp: 398468
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.6 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 40.620 ng
RT: 14.010 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

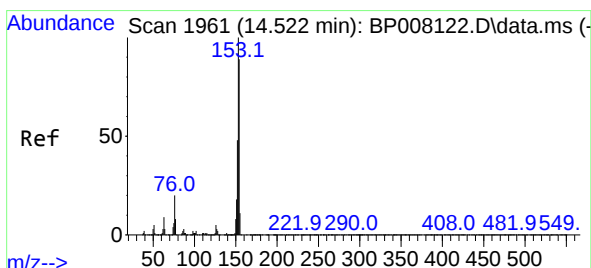
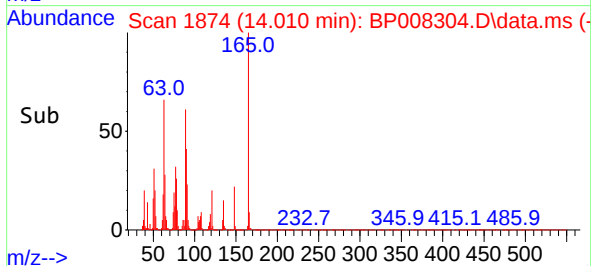
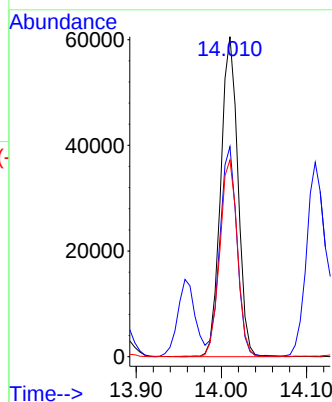
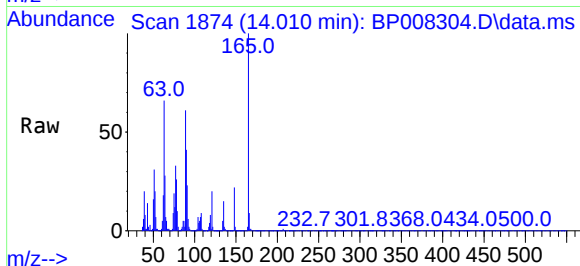
SSTDCCC040

Tgt Ion:165 Resp: 85038
Ion Ratio Lower Upper
165 100
63 65.6 50.8 76.2
89 61.5 50.0 75.0

Manual Integrations

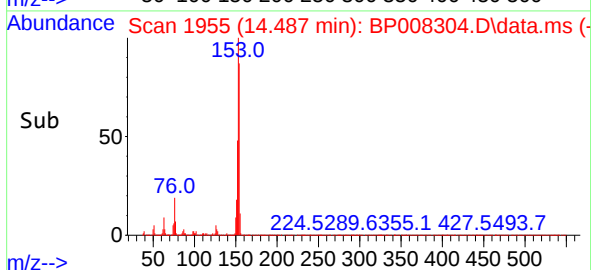
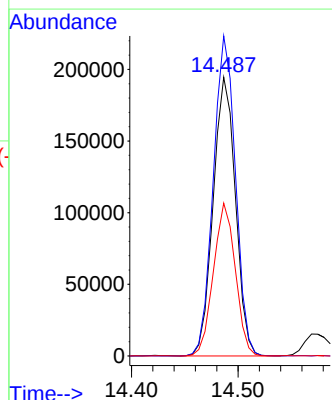
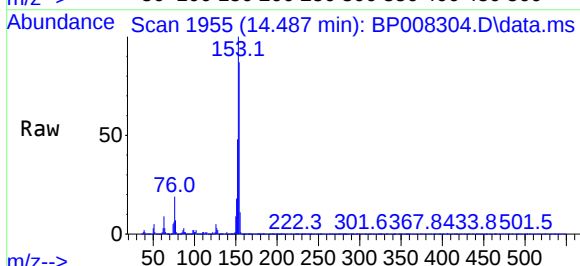
APPROVED

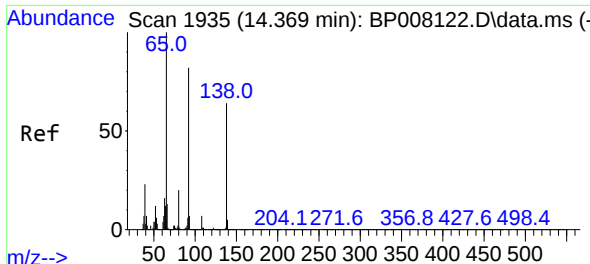
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#52
Acenaphthene
Concen: 39.924 ng
RT: 14.487 min Scan# 1955
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:154 Resp: 282524
Ion Ratio Lower Upper
154 100
153 114.8 90.3 135.5
152 54.8 43.3 64.9





#53
3-Nitroaniline
Concen: 39.975 ng
RT: 14.345 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

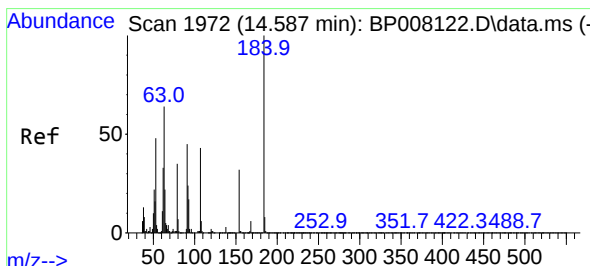
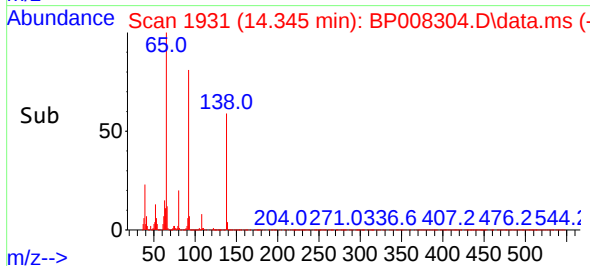
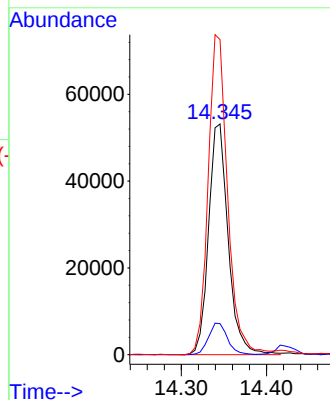
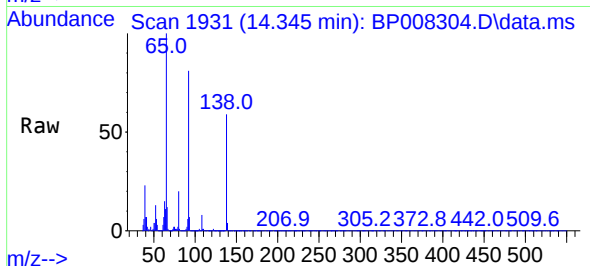
SSTDCCC040

Tgt Ion:138 Resp: 8481
Ion Ratio Lower Upper
138 100
108 13.5 9.2 13.8
92 136.5 102.9 154.3

Manual Integrations

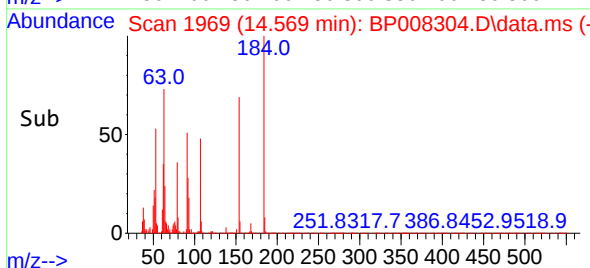
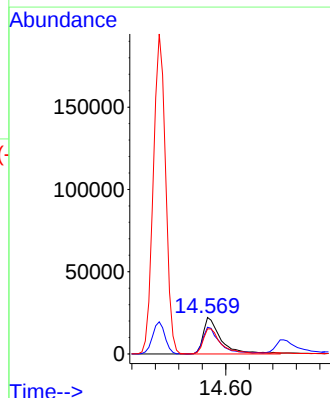
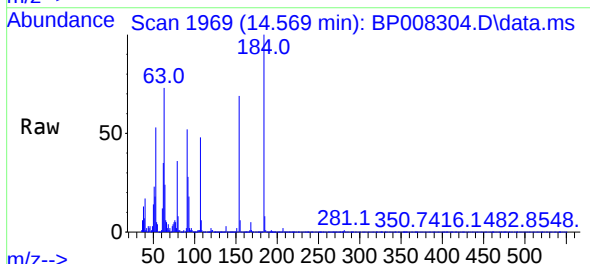
APPROVED

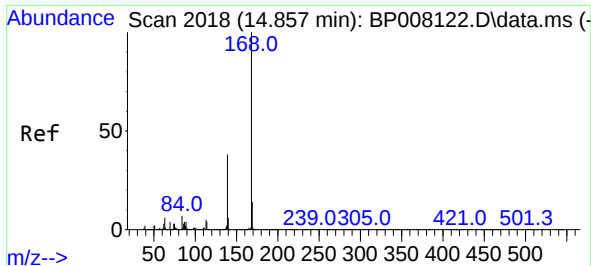
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#54
2,4-Dinitrophenol
Concen: 37.157 ng
RT: 14.569 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:184 Resp: 45993
Ion Ratio Lower Upper
184 100
63 73.1 53.8 80.6
154 69.1 54.2 81.2





#55
Dibenzenofuran
Concen: 39.560 ng
RT: 14.828 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNP_P

ClientSampleId :

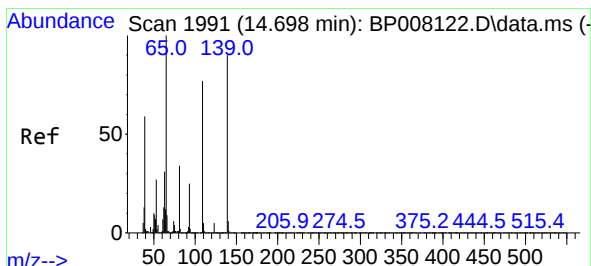
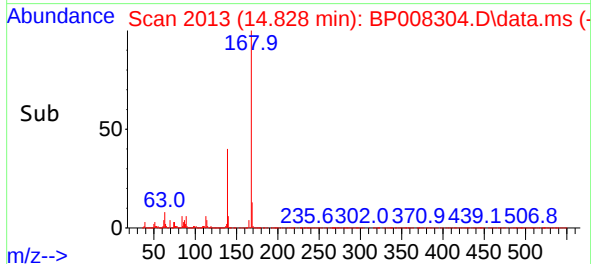
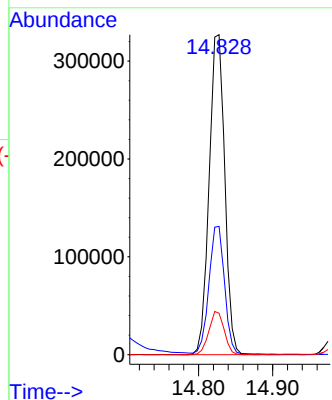
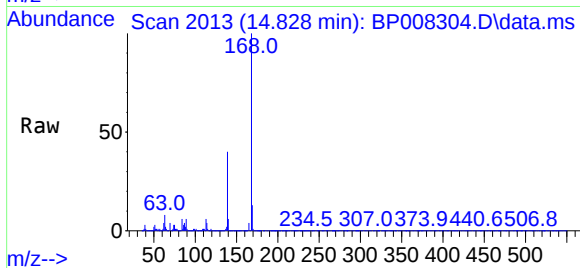
SSTDCCC040

Tgt Ion:168 Resp: 47838
Ion Ratio Lower Upper
168 100
139 40.1 30.6 46.0
169 13.0 11.0 16.4

Manual Integrations

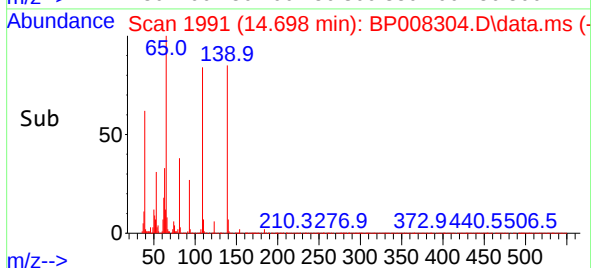
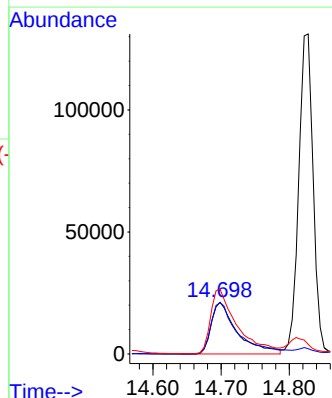
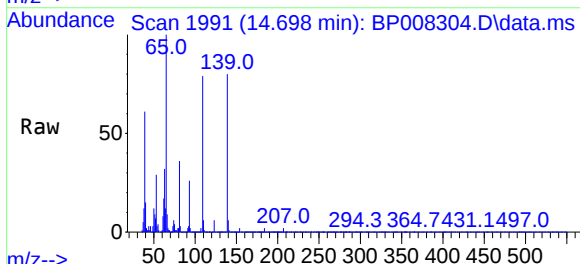
APPROVED

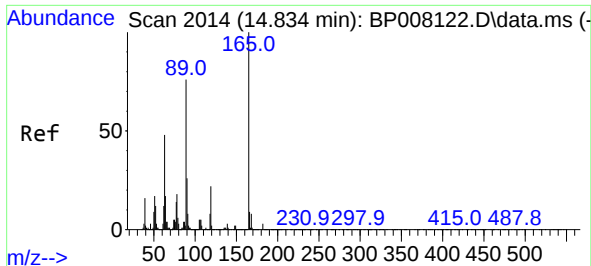
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#56
4-Nitrophenol
Concen: 34.469 ng
RT: 14.698 min Scan# 1991
Delta R.T. 0.012 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:139 Resp: 56053
Ion Ratio Lower Upper
139 100
109 99.5 65.9 105.9
65 125.6 91.9 131.9





#57
2,4-Dinitrotoluene
Concen: 41.335 ng
RT: 14.810 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

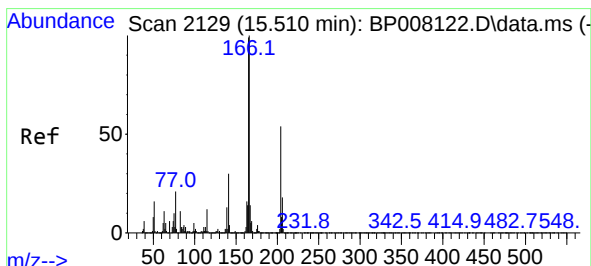
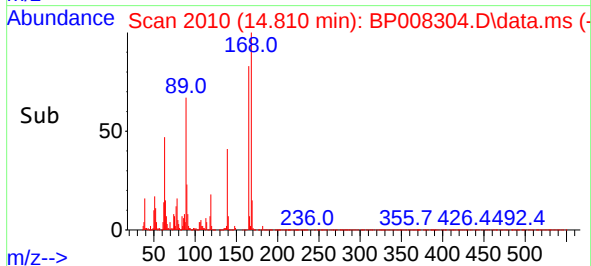
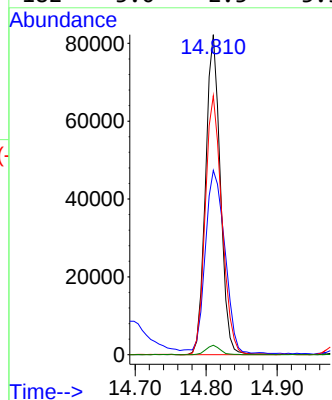
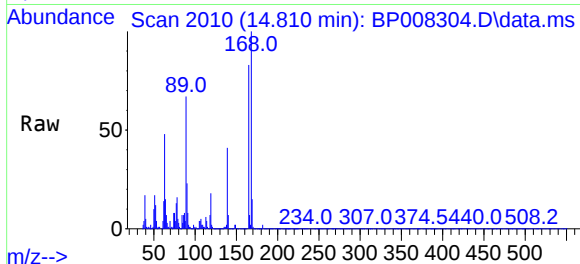
SSTDCCC040

Tgt Ion:165 Resp: 118758
Ion Ratio Lower Upper
165 100
63 57.6 38.9 58.3
89 80.9 60.5 90.7
182 3.0 2.3 3.5

Manual Integrations

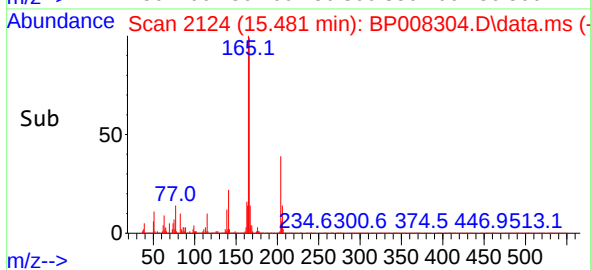
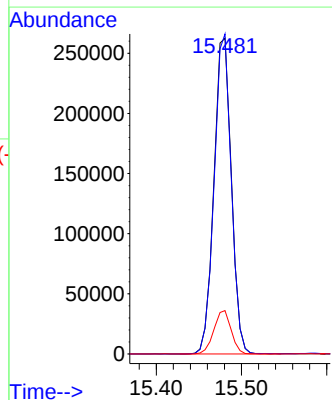
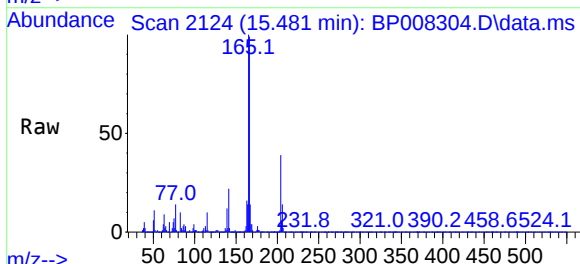
APPROVED

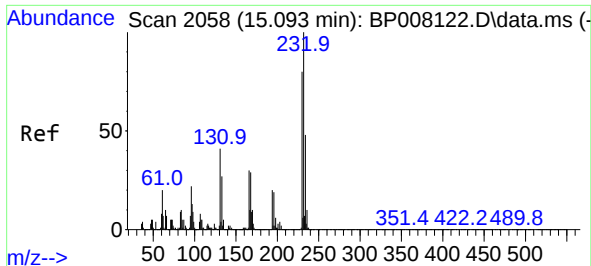
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#58
Fluorene
Concen: 38.040 ng
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:166 Resp: 373740
Ion Ratio Lower Upper
166 100
165 101.4 79.4 119.2
167 13.7 10.9 16.3





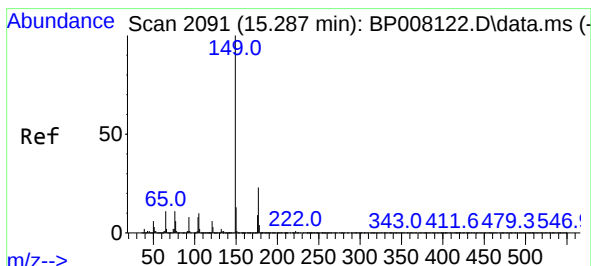
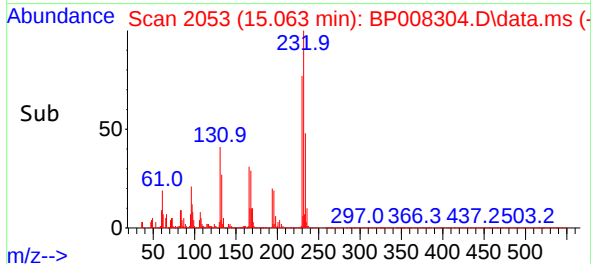
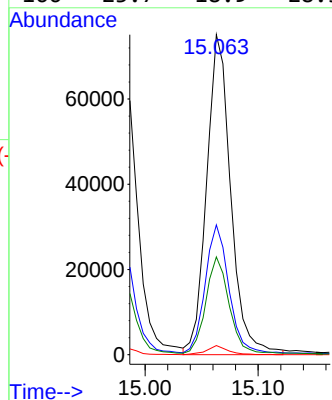
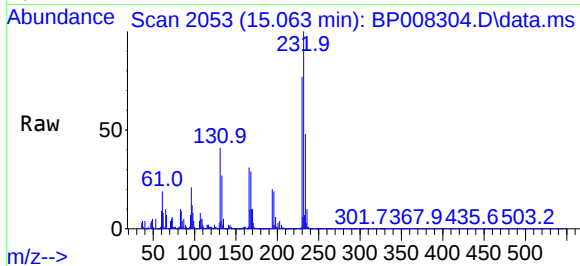
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.654 ng m
RT: 15.063 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 111709
Ion Ratio Lower Upper
232 100
131 34.3 28.1 42.1
130 2.2 1.8 2.8
166 23.7 18.9 28.3

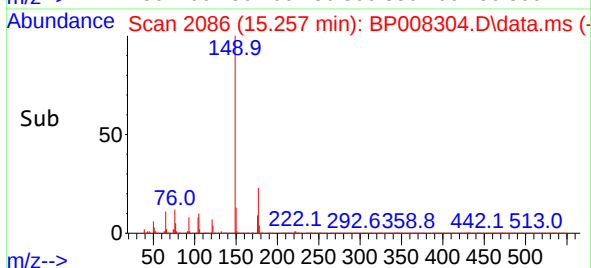
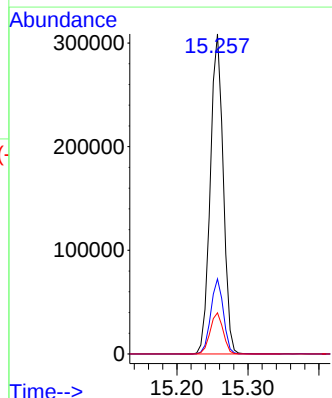
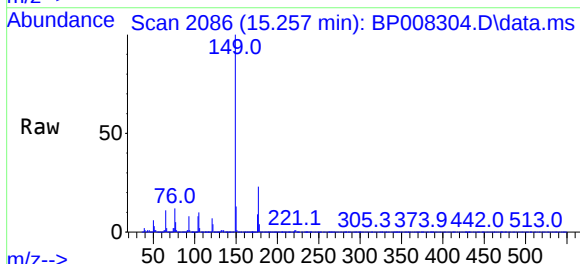
Manual Integrations
APPROVED

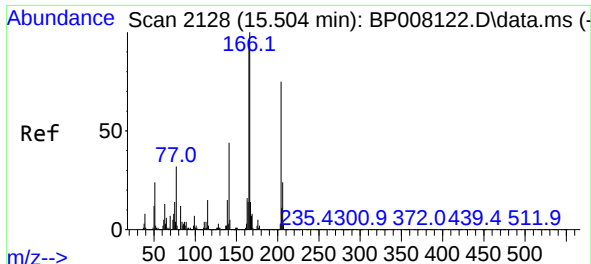
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#60
Diethylphthalate
Concen: 39.002 ng
RT: 15.257 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:149 Resp: 390418
Ion Ratio Lower Upper
149 100
177 23.5 18.2 27.2
150 12.8 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 38.298 ng
RT: 15.475 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

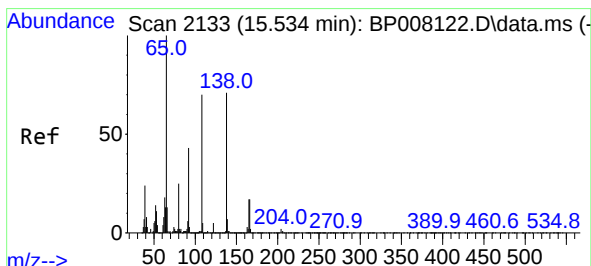
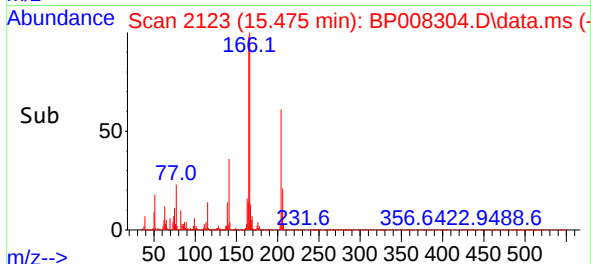
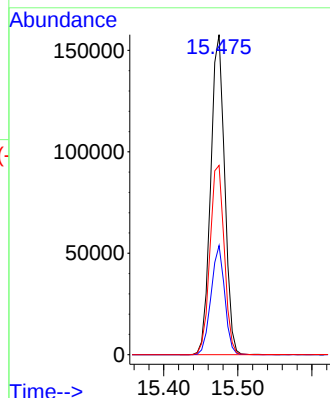
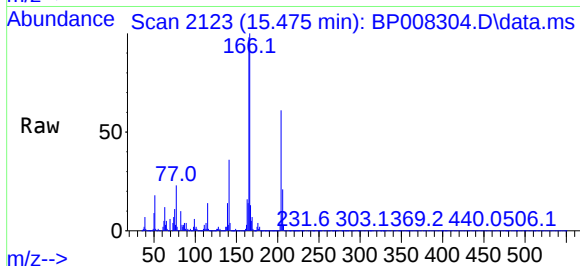
SSTDCCC040

Tgt Ion:204 Resp: 206390
Ion Ratio Lower Upper
204 100
206 34.1 26.1 39.1
141 59.1 47.4 71.0

Manual Integrations

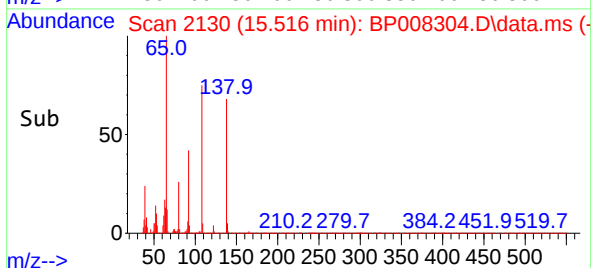
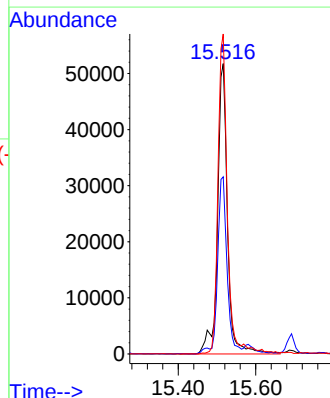
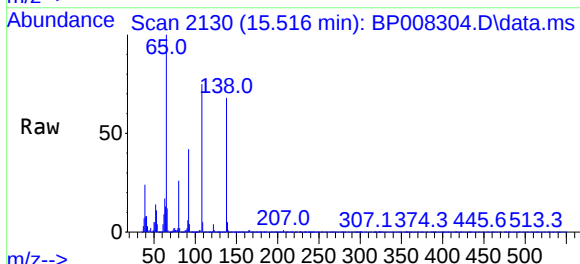
APPROVED

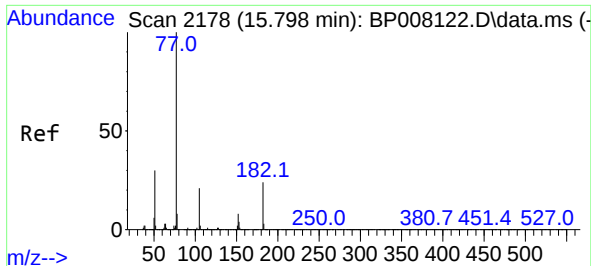
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#62
4-Nitroaniline
Concen: 41.804 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:138 Resp: 92034
Ion Ratio Lower Upper
138 100
92 61.0 40.8 80.8
108 110.2 77.9 117.9





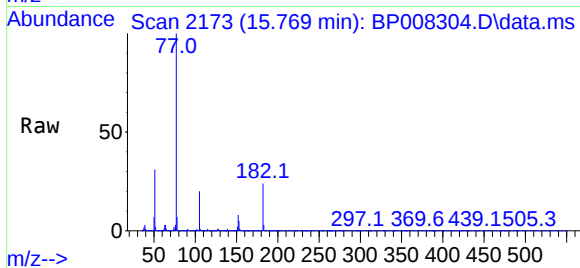
#63
Azobenzene
Concen: 40.186 ng
RT: 15.769 min Scan# 2173
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

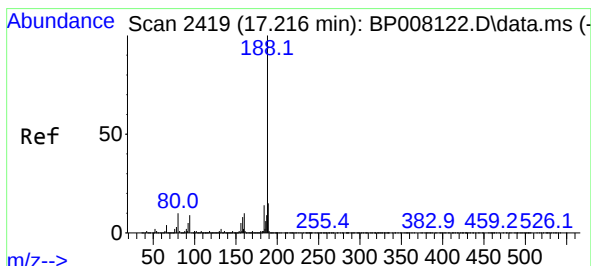
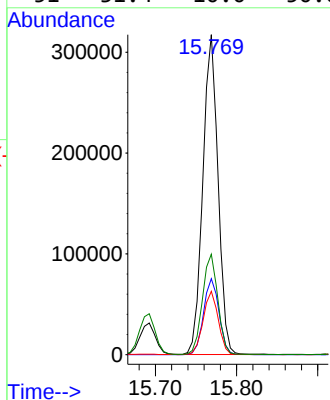
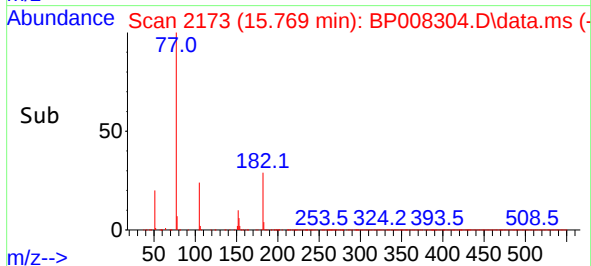


Tgt Ion: 77 Resp: 411477
Ion Ratio Lower Upper
77 100
182 23.8 3.8 43.8
105 19.8 0.5 40.5
51 31.4 10.0 50.0

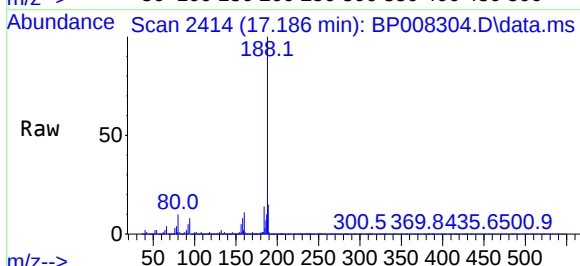
Manual Integrations

APPROVED

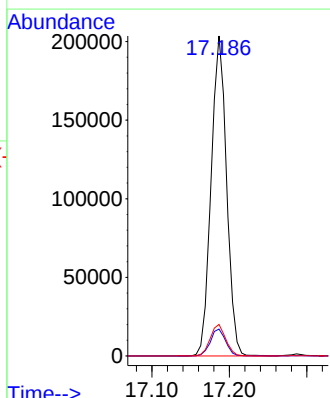
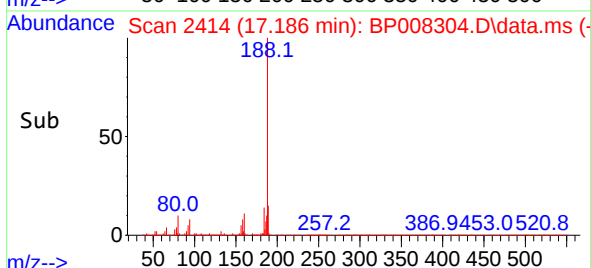
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

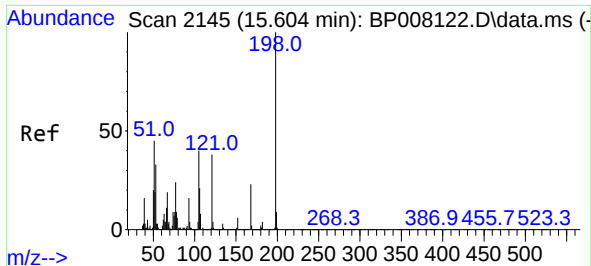


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.186 min Scan# 2414
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06



Tgt Ion:188 Resp: 282880
Ion Ratio Lower Upper
188 100
94 8.4 7.2 10.8
80 9.8 8.2 12.4





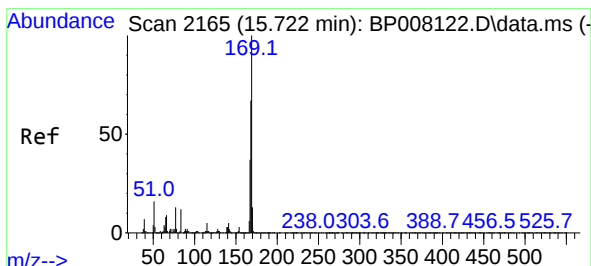
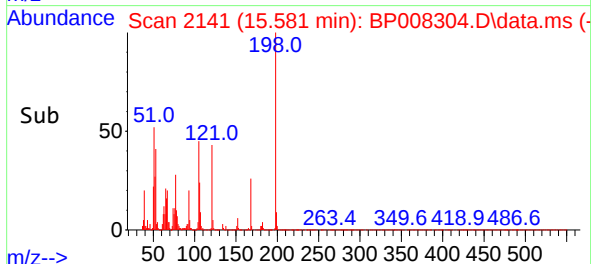
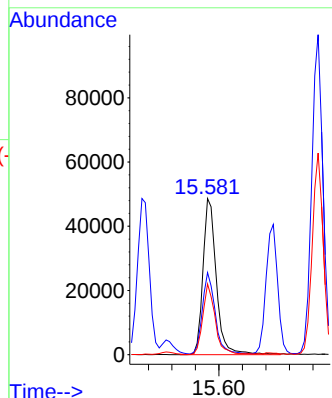
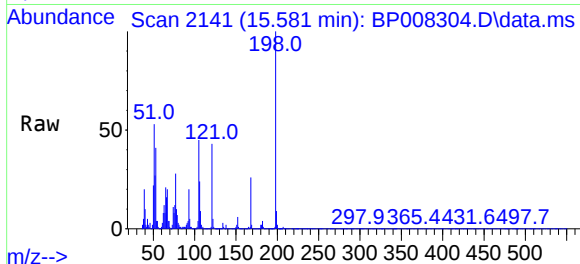
#65
4,6-Dinitro-2-methylphenol
Concen: 41.594 ng
RT: 15.581 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 76958
Ion Ratio Lower Upper
198 100
51 52.6 25.9 65.9
105 45.2 20.2 60.2

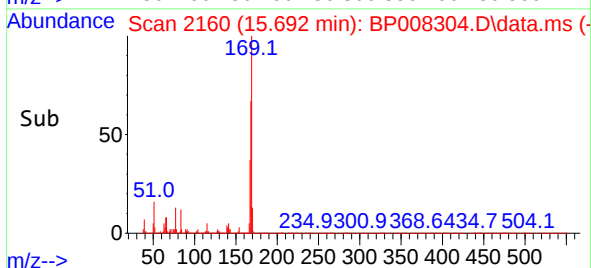
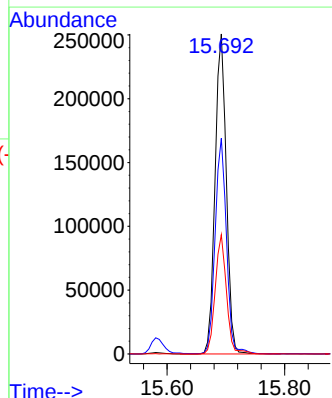
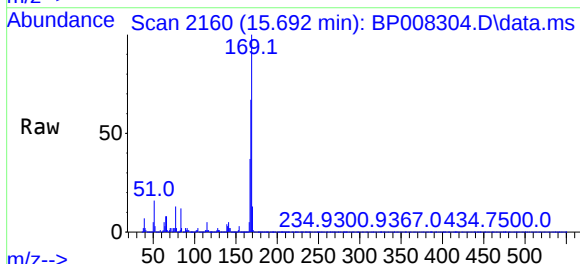
Manual Integrations
APPROVED

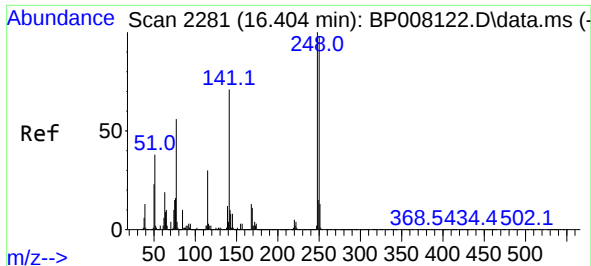
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#66
n-Nitrosodiphenylamine
Concen: 40.568 ng
RT: 15.692 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:169 Resp: 332419
Ion Ratio Lower Upper
169 100
168 67.4 53.5 80.3
167 37.3 29.3 43.9





#67
4-Bromophenyl-phenylether
Concen: 41.695 ng
RT: 16.375 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

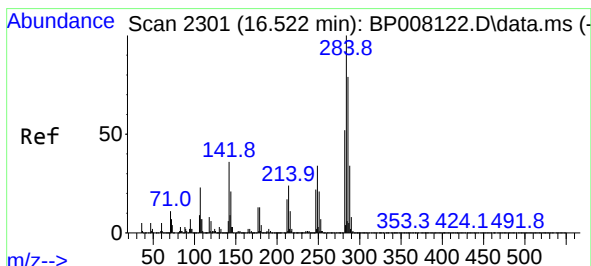
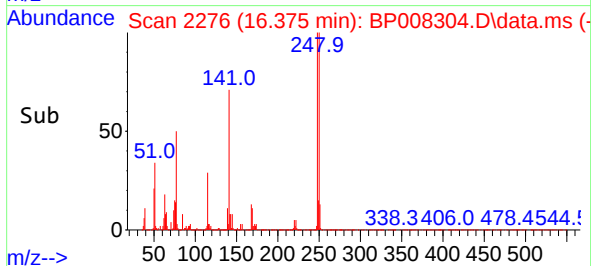
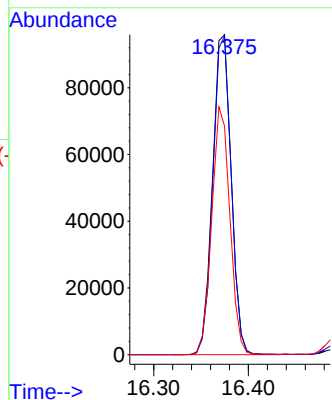
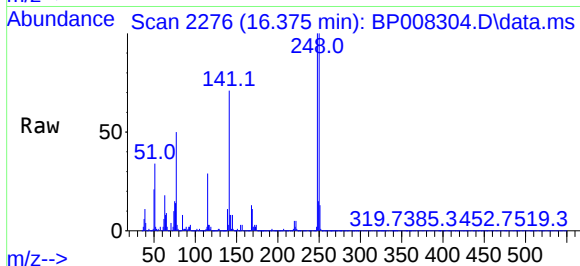
SSTDCCC040

Tgt Ion:248 Resp: 13115
Ion Ratio Lower Upper
248 100
250 99.6 78.6 117.8
141 71.5 57.0 85.6

Manual Integrations

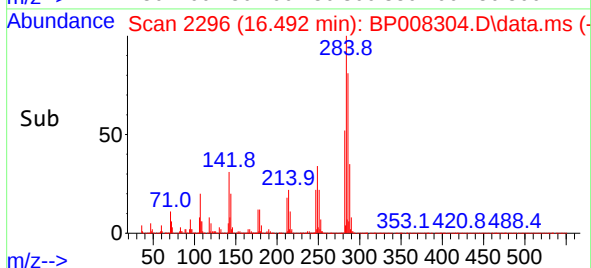
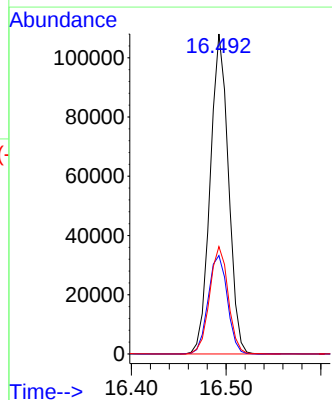
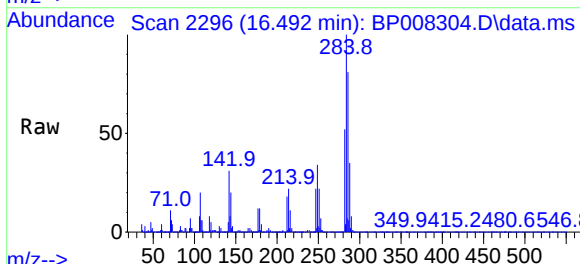
APPROVED

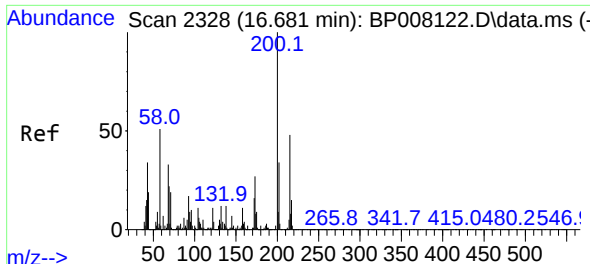
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#68
Hexachlorobenzene
Concen: 42.953 ng
RT: 16.492 min Scan# 2296
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:284 Resp: 144426
Ion Ratio Lower Upper
284 100
142 30.8 28.6 42.8
249 33.5 27.1 40.7





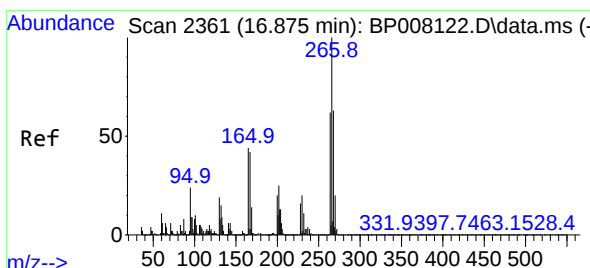
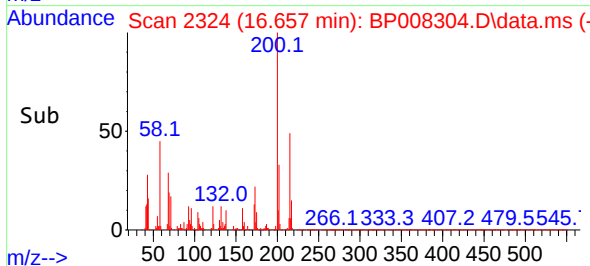
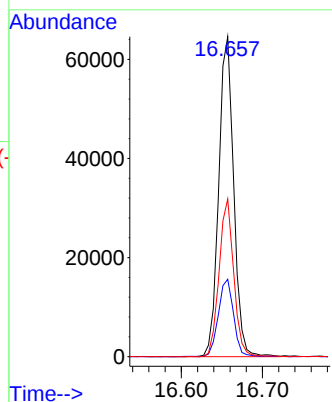
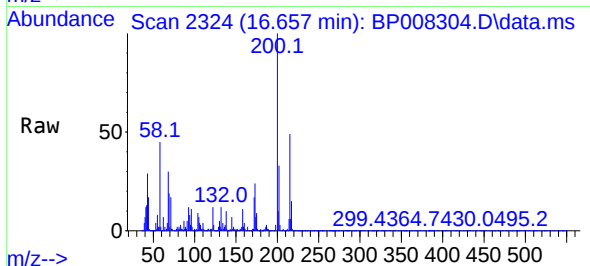
#69
Atrazine
Concen: 39.001 ng
RT: 16.657 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 8294
Ion Ratio Lower Upper
200 100
173 24.2 6.8 46.8
215 49.3 28.4 68.4

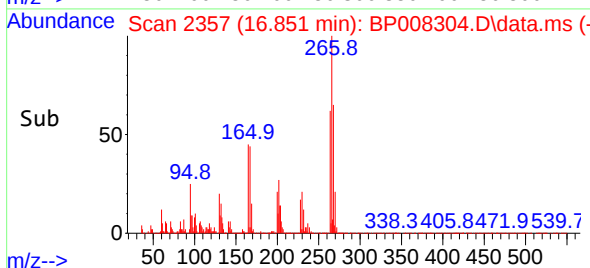
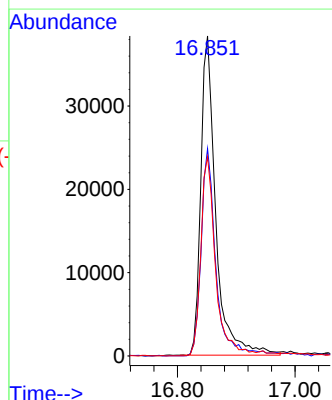
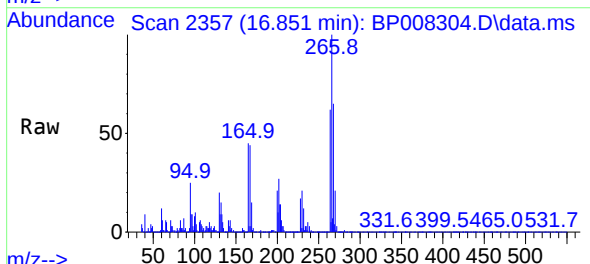
Manual Integrations
APPROVED

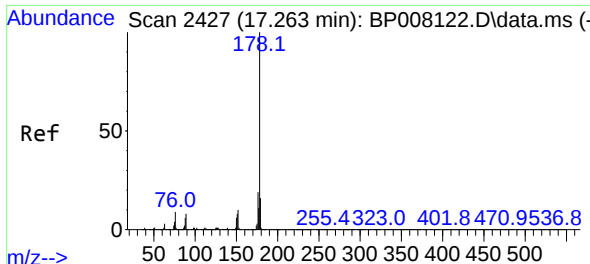
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#70
Pentachlorophenol
Concen: 33.812 ng
RT: 16.851 min Scan# 2357
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:266 Resp: 67604
Ion Ratio Lower Upper
266 100
268 64.8 50.1 75.1
264 62.3 49.5 74.3





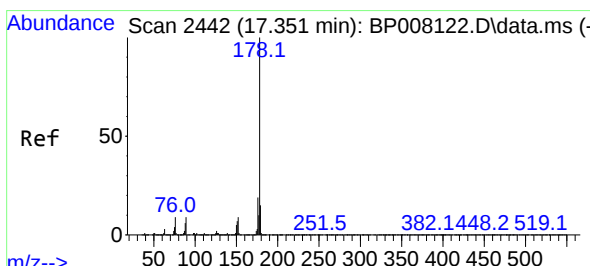
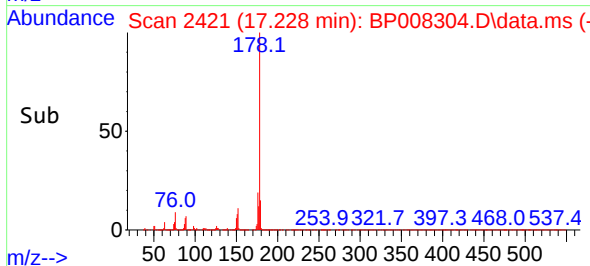
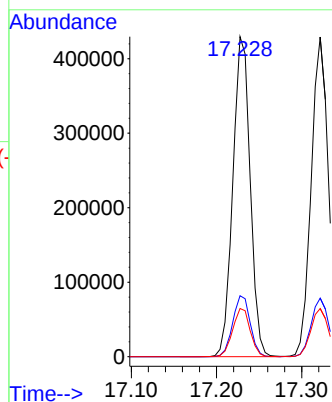
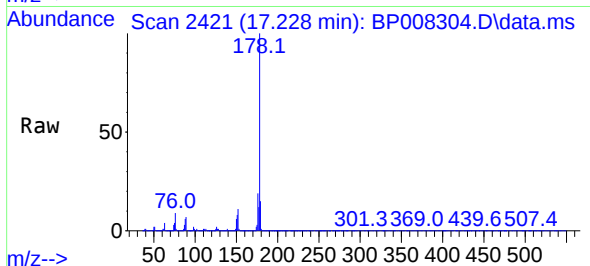
#71
Phenanthrene
Concen: 40.577 ng
RT: 17.228 min Scan# 2421
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 60603
Ion Ratio Lower Upper
178 100
176 19.0 15.3 22.9
179 15.1 12.5 18.7

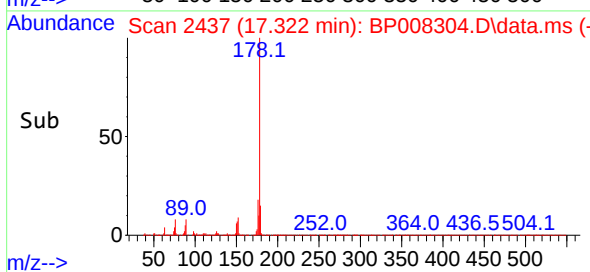
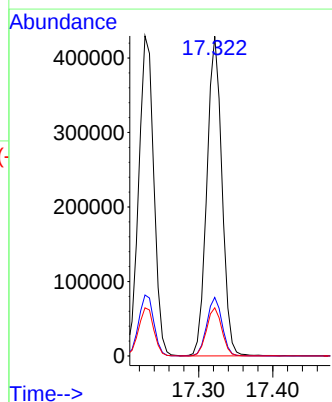
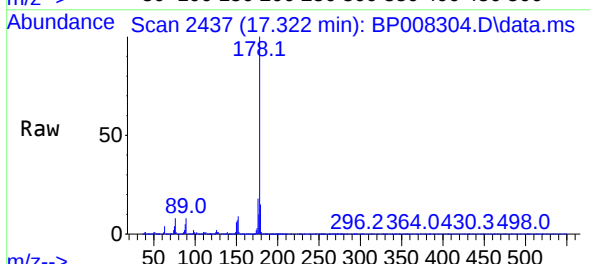
Manual Integrations
APPROVED

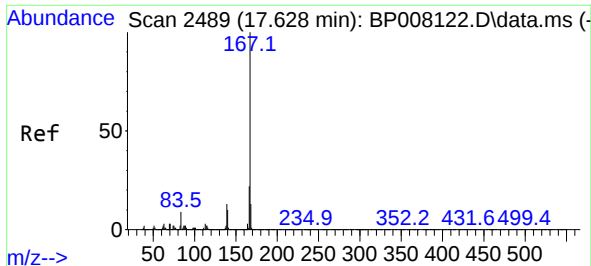
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#72
Anthracene
Concen: 40.820 ng
RT: 17.322 min Scan# 2437
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:178 Resp: 605032
Ion Ratio Lower Upper
178 100
176 18.3 15.1 22.7
179 15.1 12.3 18.5





#73
 Carbazole
 Concen: 40.701 ng
 RT: 17.604 min Scan# 2489
 Delta R.T. 0.000 min
 Lab File: BP008304.D
 Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

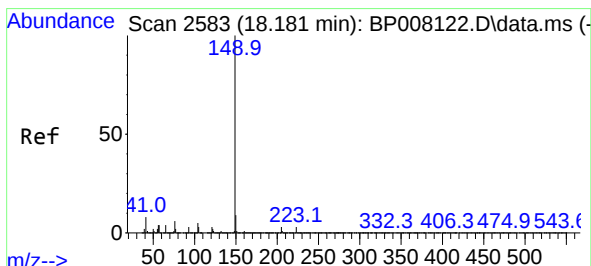
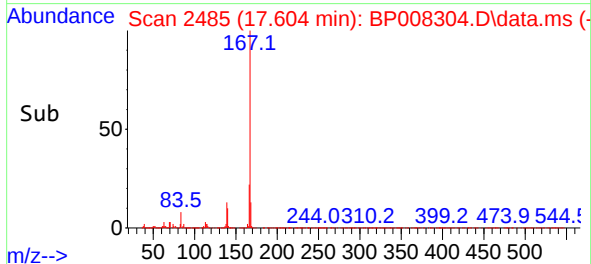
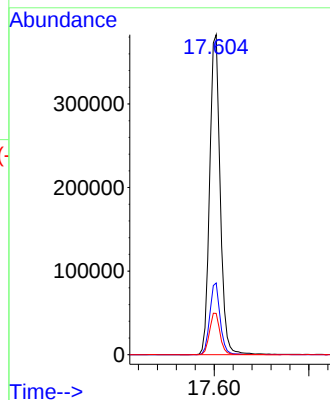
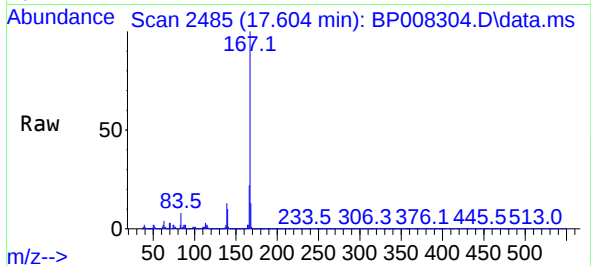
SSTDCCC040

Tgt Ion:167 Resp: 588902
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.4 26.0
 139 12.9 10.2 15.2

Manual Integrations

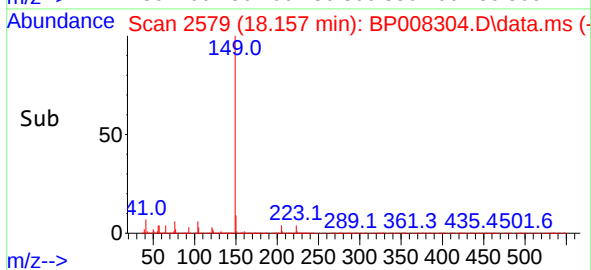
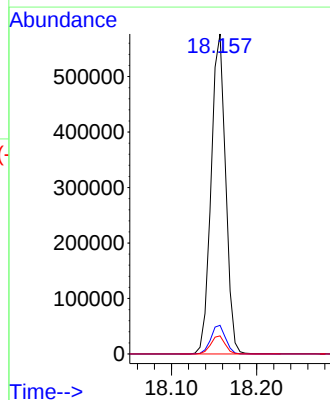
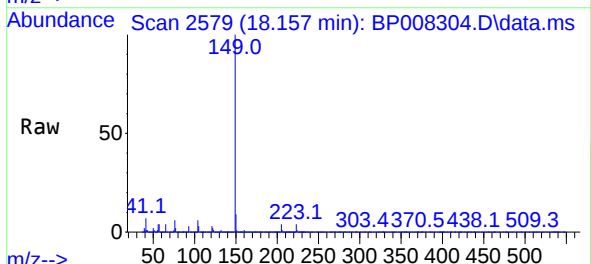
APPROVED

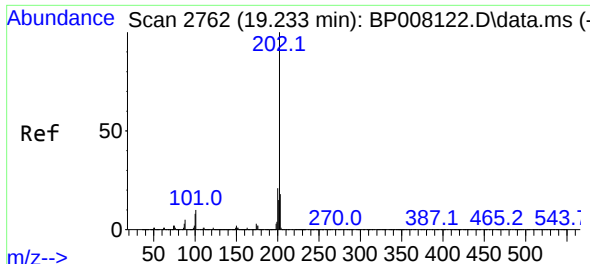
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



#74
 Di-n-butylphthalate
 Concen: 37.671 ng
 RT: 18.157 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BP008304.D
 Acq: 09 Dec 2021 10:06

Tgt Ion:149 Resp: 682317
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.7 4.4 6.6





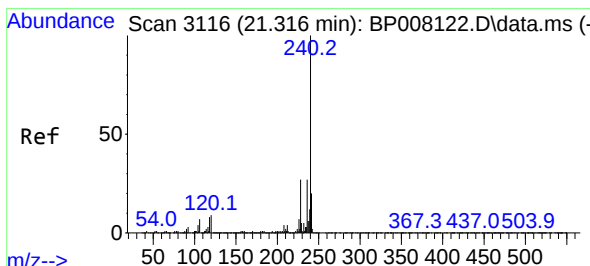
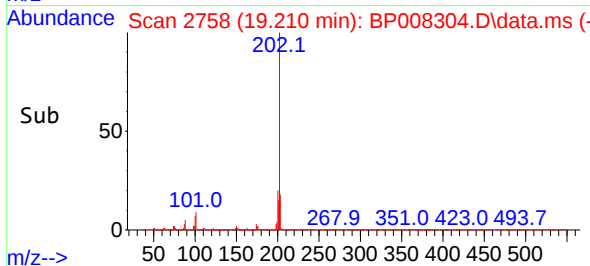
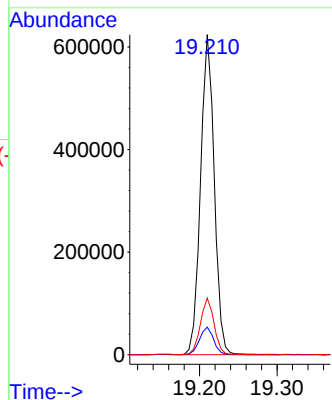
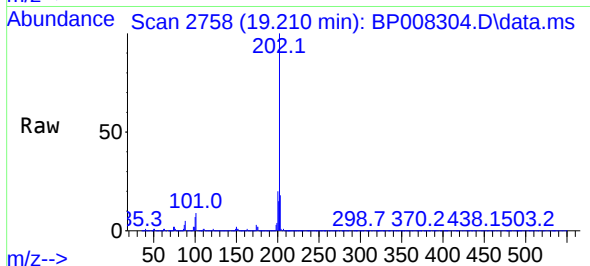
#75
Fluoranthene
Concen: 38.044 ng
RT: 19.210 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 76545
Ion Ratio Lower Upper
202 100
101 8.6 0.0 29.8
203 17.7 0.0 37.7

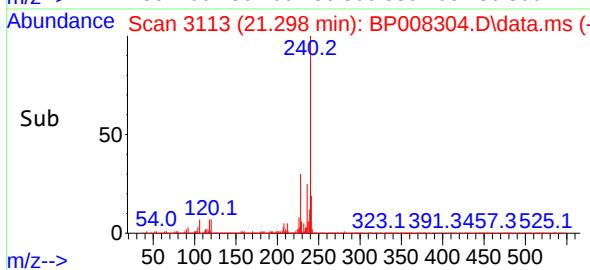
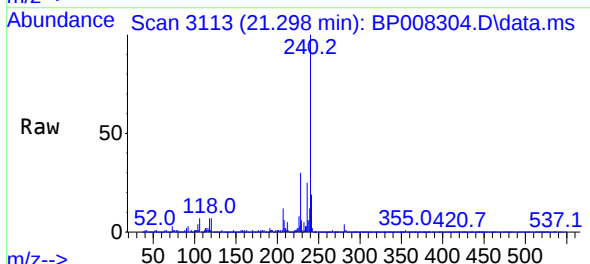
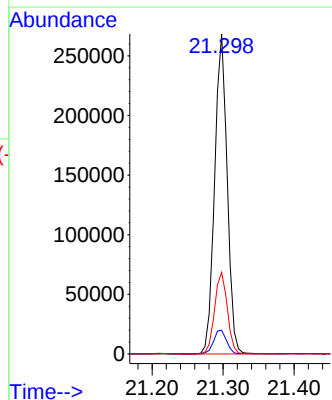
Manual Integrations
APPROVED

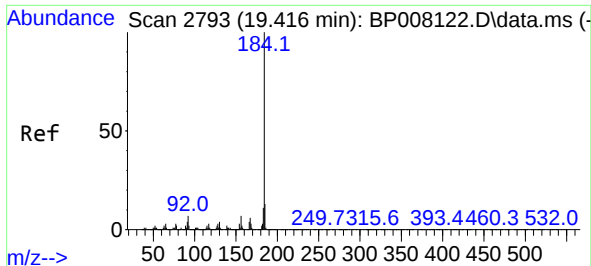
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.298 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

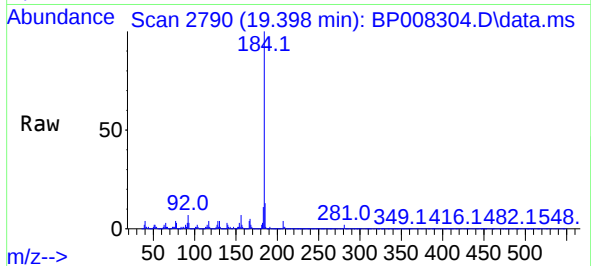
Tgt Ion:240 Resp: 328439
Ion Ratio Lower Upper
240 100
120 7.4 7.3 10.9
236 25.5 21.4 32.2





#77
Benzidine
Concen: 40.002 ng
RT: 19.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

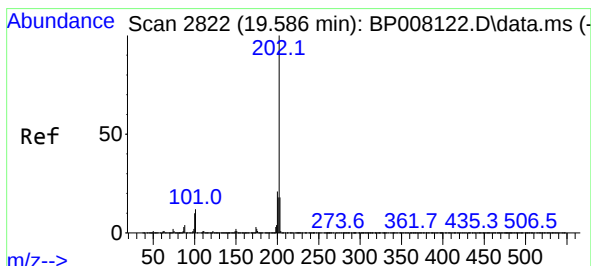
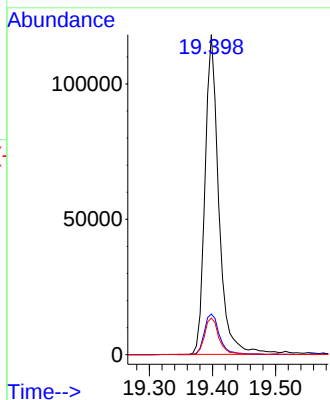
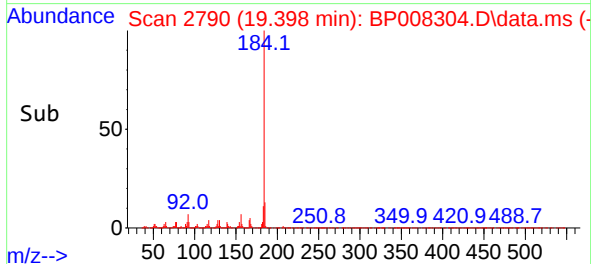
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



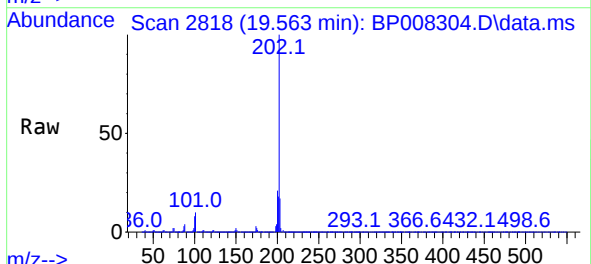
Tgt Ion:184 Resp: 180218
Ion Ratio Lower Upper
184 100
185 12.7 10.3 15.5
183 11.4 9.1 13.7

Manual Integrations
APPROVED

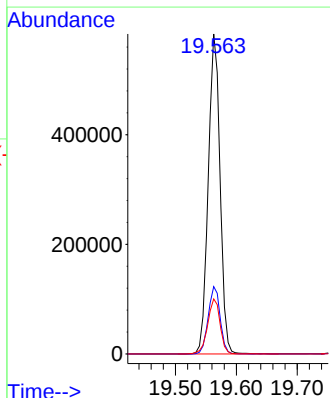
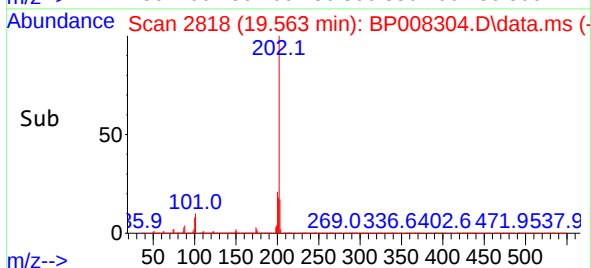
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021

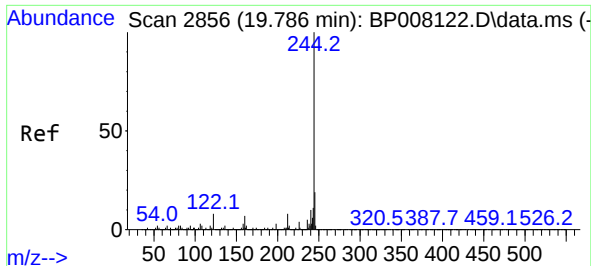


#78
Pyrene
Concen: 37.584 ng
RT: 19.563 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06



Tgt Ion:202 Resp: 786317
Ion Ratio Lower Upper
202 100
200 21.1 17.1 25.7
203 17.2 14.2 21.2





#79
 Terphenyl-d14
 Concen: 82.832 ng
 RT: 19.763 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008304.D
 Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

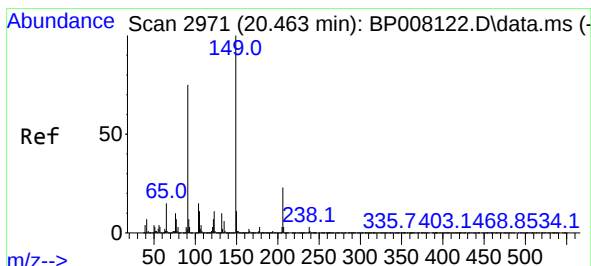
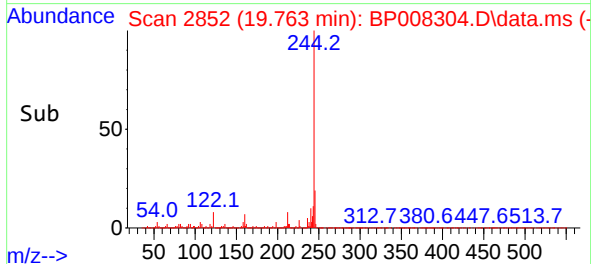
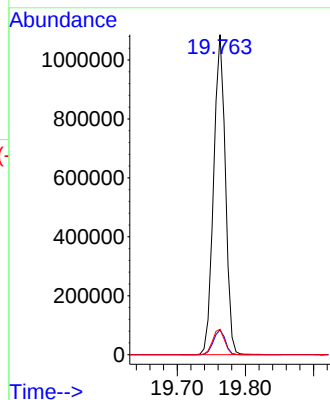
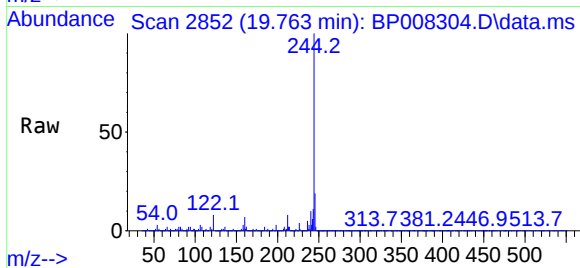
SSTDCCC040

Tgt Ion:244 Resp: 1301730
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.0 9.0
 122 7.9 6.6 9.8

Manual Integrations

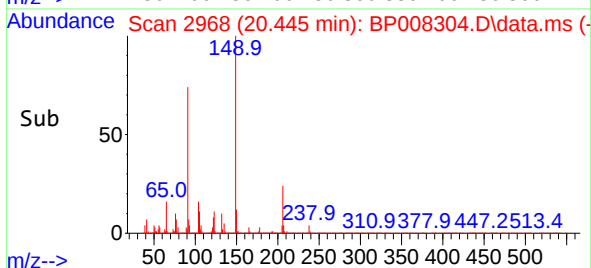
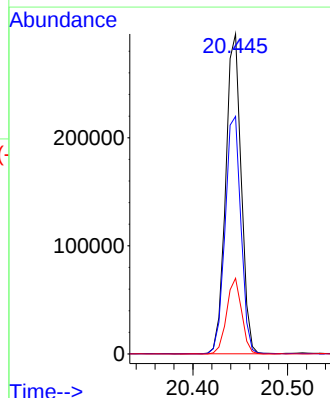
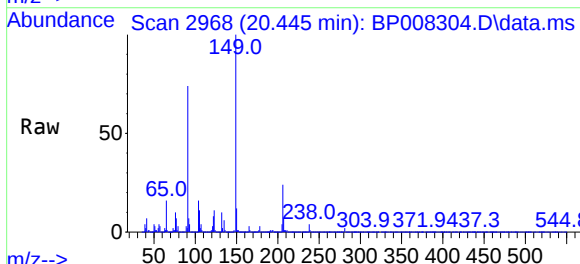
APPROVED

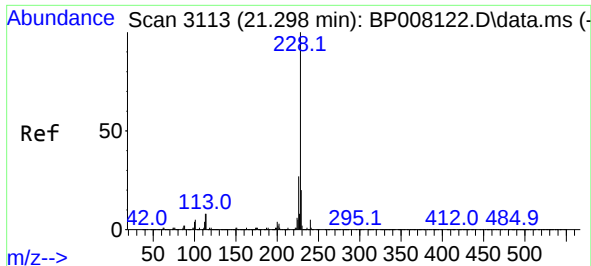
Reviewed By :Jagrut Upadhyay 12/10/2021
 Supervised By :mohammad ahmed 12/15/2021



#80
 Butylbenzylphthalate
 Concen: 36.051 ng
 RT: 20.445 min Scan# 2968
 Delta R.T. 0.000 min
 Lab File: BP008304.D
 Acq: 09 Dec 2021 10:06

Tgt Ion:149 Resp: 337167
 Ion Ratio Lower Upper
 149 100
 91 74.2 59.8 89.8
 206 23.7 18.6 27.8





#81
Benzo(a)anthracene
Concen: 39.918 ng
RT: 21.280 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

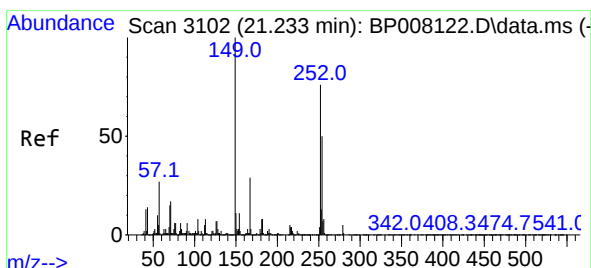
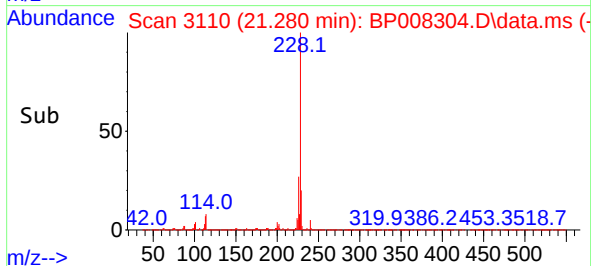
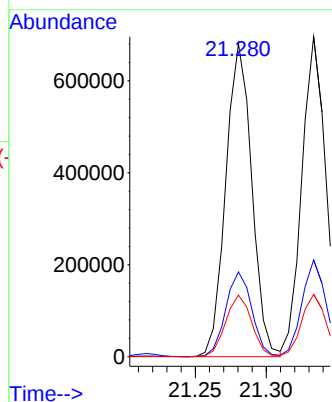
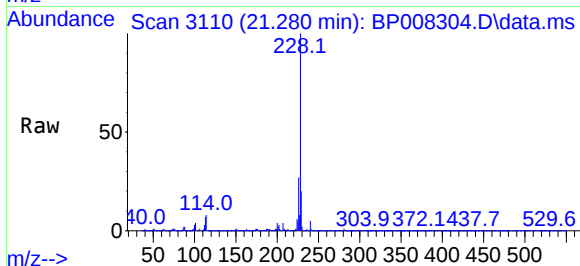
SSTDCCC040

Tgt Ion:228 Resp: 868900
Ion Ratio Lower Upper
228 100
226 27.1 21.9 32.9
229 19.7 15.9 23.9

Manual Integrations

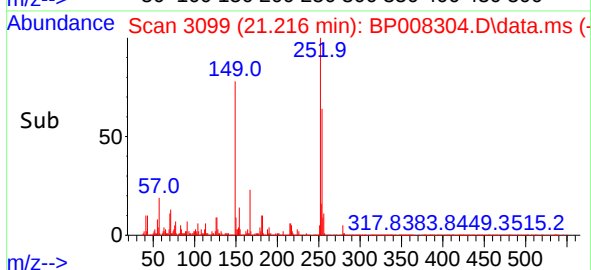
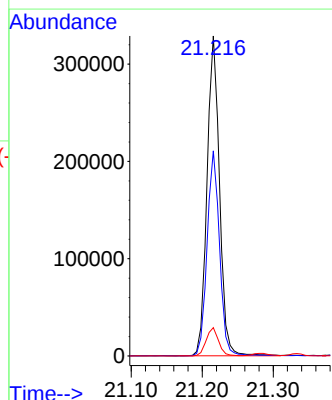
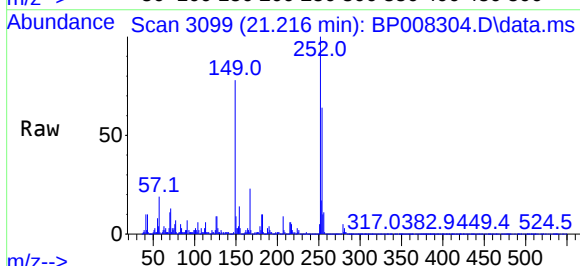
APPROVED

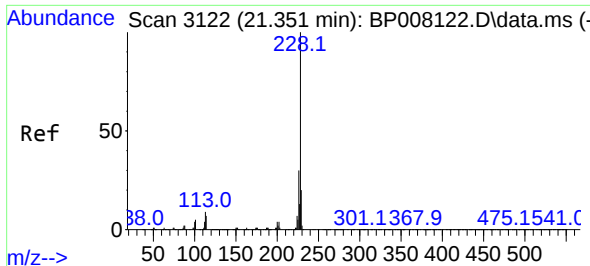
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#82
3,3'-Dichlorobenzidine
Concen: 39.300 ng
RT: 21.216 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:252 Resp: 403048
Ion Ratio Lower Upper
252 100
254 64.1 52.4 78.6
126 8.9 7.6 11.4





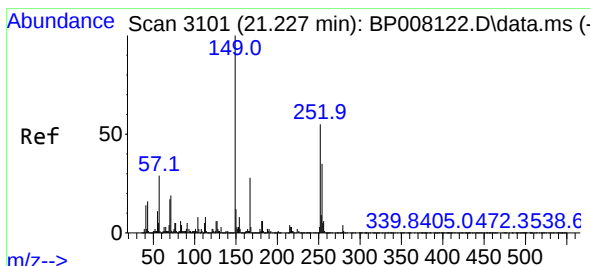
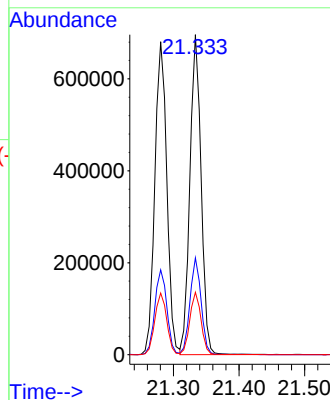
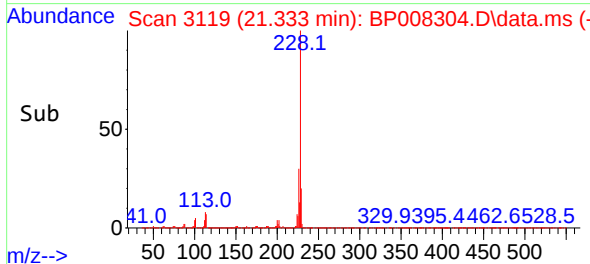
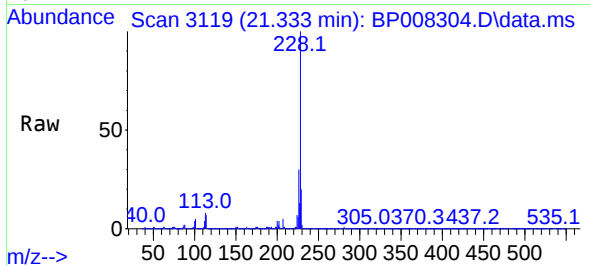
#83
Chrysene
Concen: 39.787 ng
RT: 21.333 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 824128
Ion Ratio Lower Upper
228 100
226 30.2 24.0 36.0
229 19.5 15.8 23.8

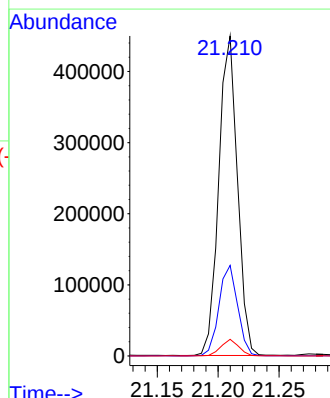
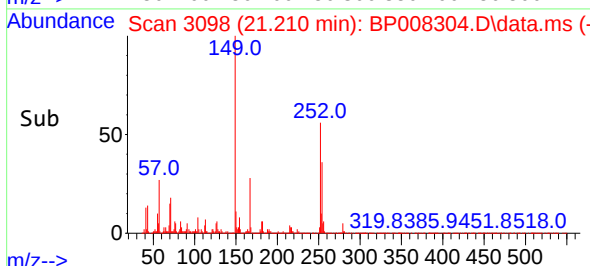
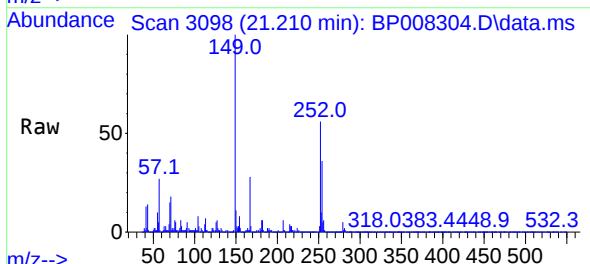
Manual Integrations
APPROVED

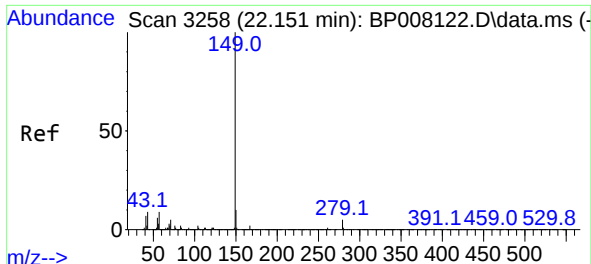
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#84
Bis(2-ethylhexyl)phthalate
Concen: 33.782 ng
RT: 21.210 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

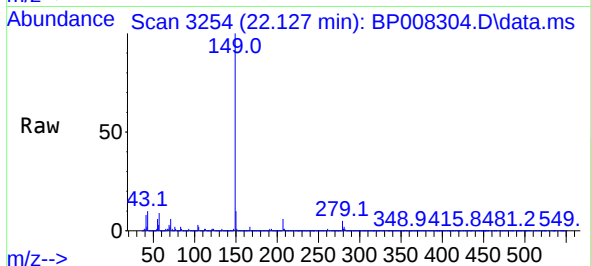
Tgt Ion:149 Resp: 479704
Ion Ratio Lower Upper
149 100
167 28.3 22.5 33.7
279 5.2 3.5 5.3





#85
Di-n-octyl phthalate
Concen: 36.534 ng
RT: 22.127 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

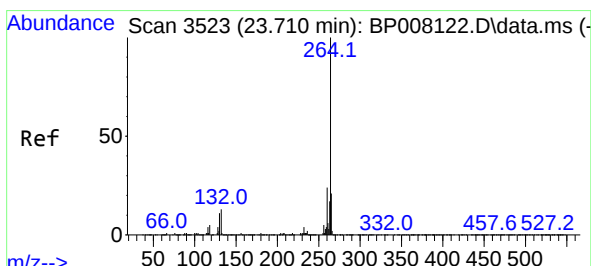
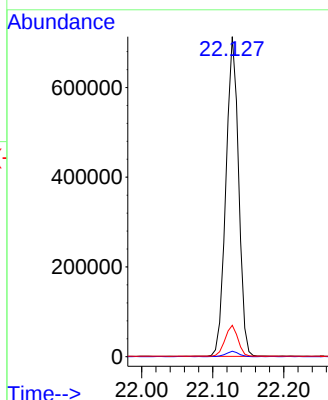
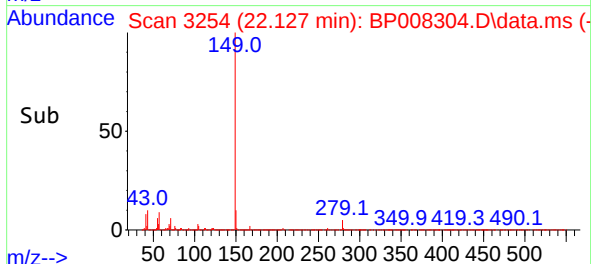
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 881279
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.9 7.9 11.9

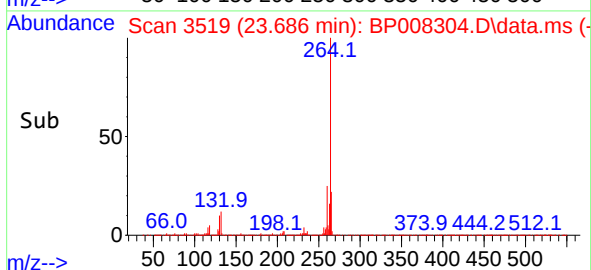
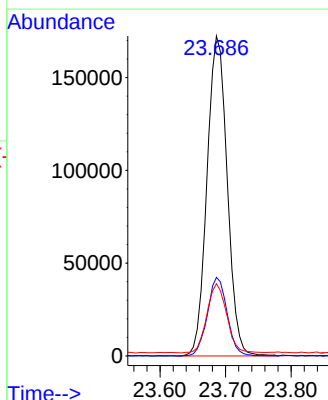
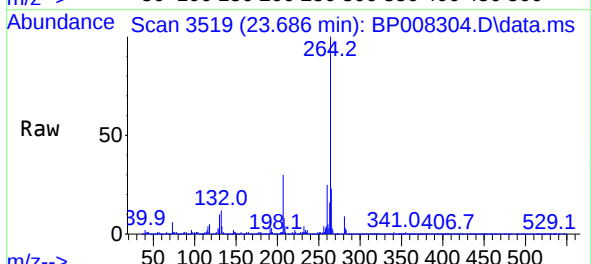
Manual Integrations
APPROVED

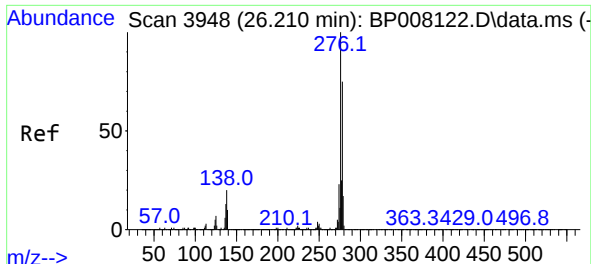
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.686 min Scan# 3519
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:264 Resp: 369045
Ion Ratio Lower Upper
264 100
260 24.6 19.4 29.2
265 22.6 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.295 ng
RT: 26.180 min Scan# 3943
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

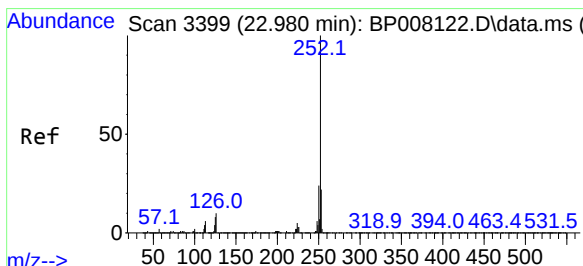
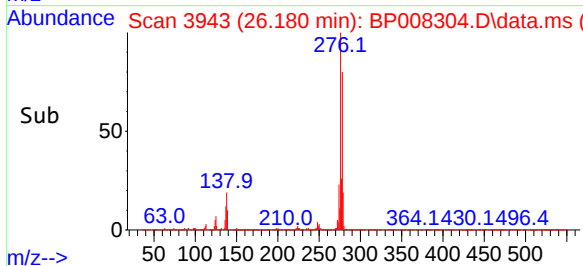
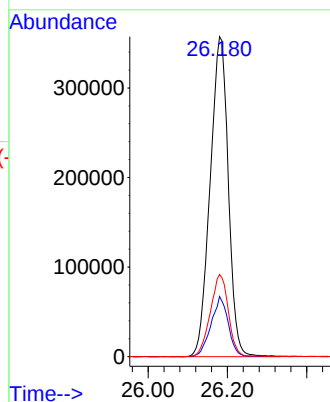
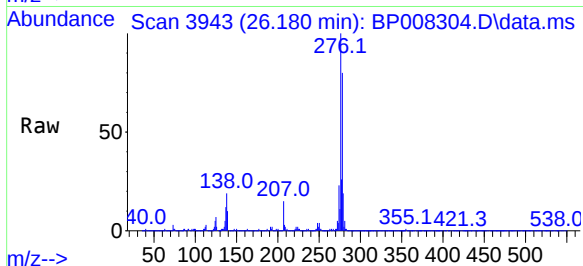
SSTDCCC040

Tgt Ion:276 Resp: 113555
Ion Ratio Lower Upper
276 100
138 17.7 16.6 25.0
277 25.5 20.2 30.2

Manual Integrations

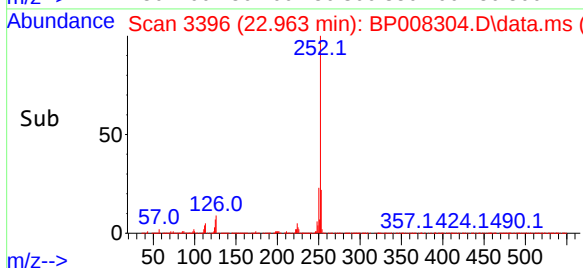
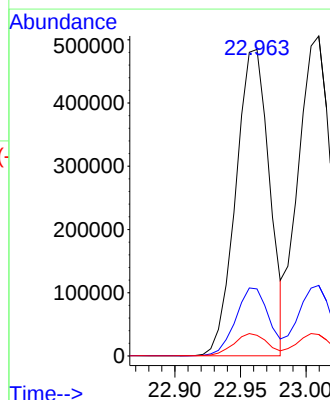
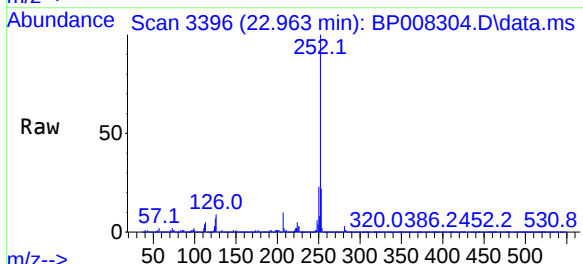
APPROVED

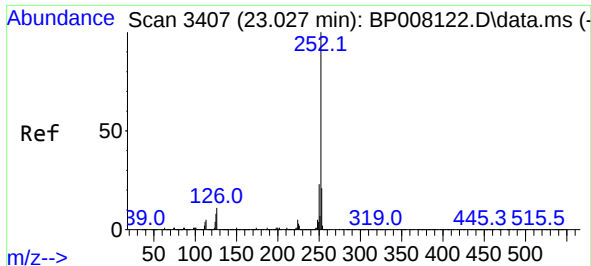
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#88
Benzo(b)fluoranthene
Concen: 38.945 ng
RT: 22.963 min Scan# 3396
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:252 Resp: 866452
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 6.7 6.2 9.4





#89
Benzo(k)fluoranthene
Concen: 41.034 ng
RT: 23.010 min Scan# 3407
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :

BNA_P

ClientSampleId :

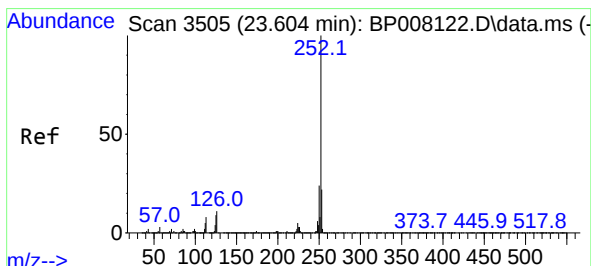
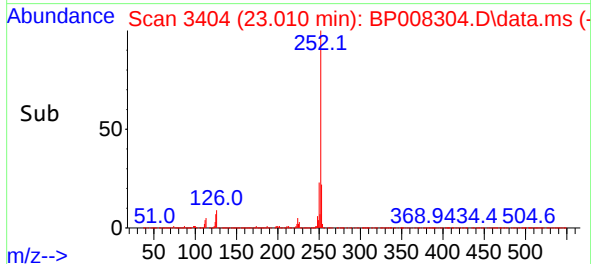
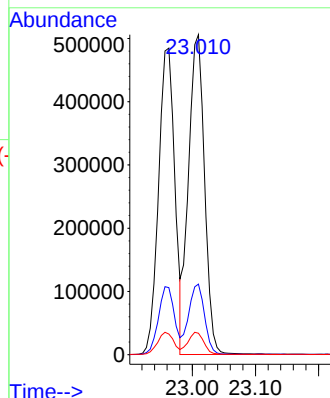
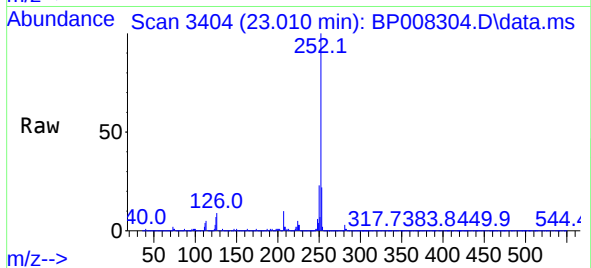
SSTDCCC040

Tgt Ion:252 Resp: 893748
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 6.7 6.5 9.7

Manual Integrations

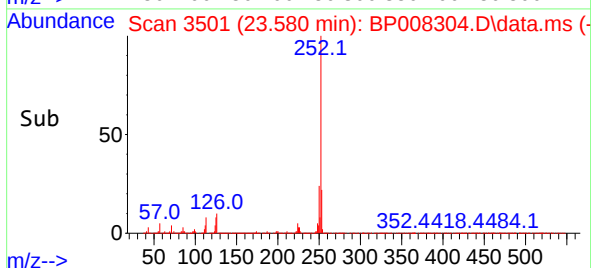
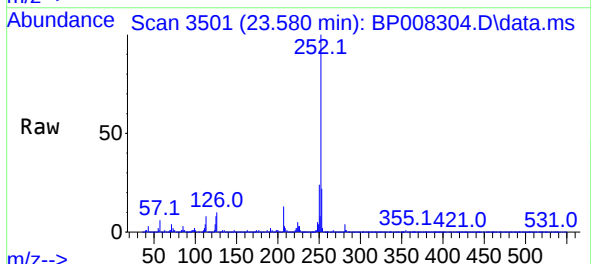
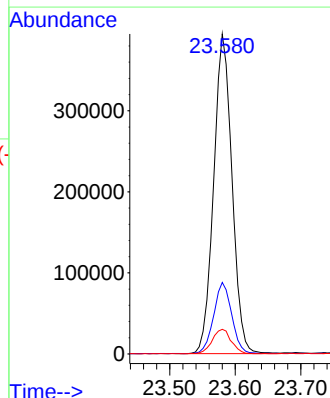
APPROVED

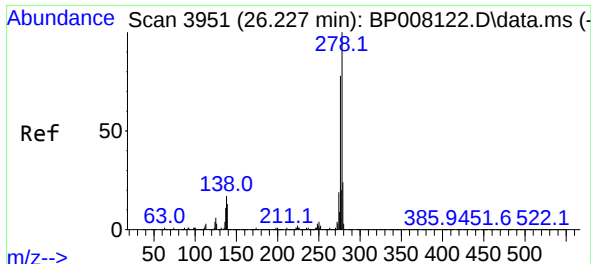
Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#90
Benzo(a)pyrene
Concen: 40.186 ng
RT: 23.580 min Scan# 3501
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:252 Resp: 764128
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 7.7 7.4 11.0





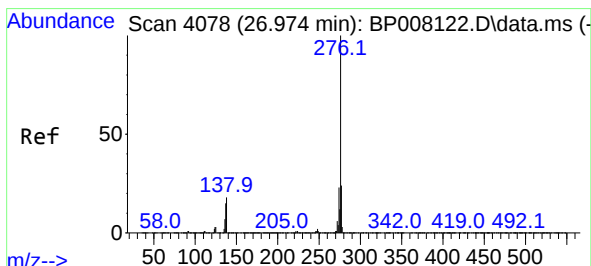
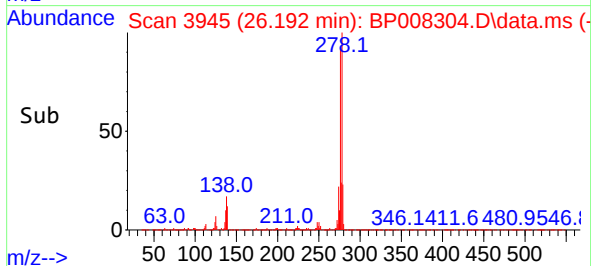
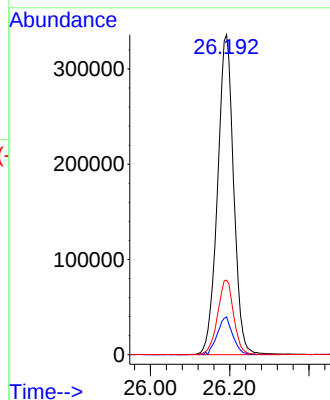
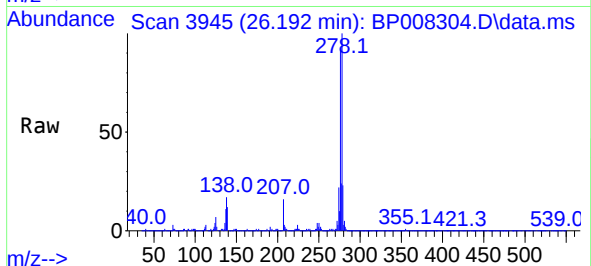
#91
Dibenzo(a,h)anthracene
Concen: 42.451 ng
RT: 26.192 min Scan# 3945
Delta R.T. -0.006 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 946570
Ion Ratio Lower Upper
278 100
139 11.8 10.8 16.2
279 23.3 19.1 28.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 12/10/2021
Supervised By :mohammad ahmed 12/15/2021



#92
Benzo(g,h,i)perylene
Concen: 41.392 ng
RT: 26.945 min Scan# 4073
Delta R.T. 0.000 min
Lab File: BP008304.D
Acq: 09 Dec 2021 10:06

Tgt Ion:276 Resp: 931094
Ion Ratio Lower Upper
276 100
277 23.9 20.0 30.0
138 14.9 14.1 21.1

