

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051622\
 Data File : BP010384.D
 Acq On : 17 May 2022 07:38
 Operator : CG/JU
 Sample : SSTDCC020
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020653

Quant Time: May 18 00:59:29 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/18/2022
 Supervised By :mohammad ahmed 05/18/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	165398	20.000	ng/u1	0.00
20) Naphthalene-d8	10.699	136	723365	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.528	164	495225	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.281	188	1084382	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.369	240	1093129	20.000	ng/u1	# 0.00
88) Perylene-d12	23.798	264	973863	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	31633	8.152	ng/uL	0.00
4) Pyridine-d5	3.758	84	212930	19.326	ng/u1	0.00
7) Phenol-d5	7.063	99	284963	20.527	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	193335	20.728	ng/u1	0.00
11) 2-Chlorophenol-d4	7.428	132	224864	21.168	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	242775	20.578	ng/u1	0.00
21) Nitrobenzene-d5	9.052	128	118292	21.130	ng/u1	0.00
24) 2-Nitrophenol-d4	9.781	143	128581	21.672	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	238925	21.298	ng/u1	0.00
31) 4-Chloroaniline-d4	10.834	131	341475m	20.472	ng/u1	0.00
46) Dimethylphthalate-d6	13.940	166	768918	21.074	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	899488	21.372	ng/u1	0.00
54) 4-Nitrophenol-d4	14.728	143	130034	20.023	ng/u1	0.00
60) Fluorene-d10	15.522	176	667812	21.038	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	117091	18.463	ng/u1	0.00
73) Anthracene-d10	17.381	188	1038207	21.144	ng/u1	0.00
81) Pyrene-d10	19.616	212	1245585	21.456	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.639	264	1041806	21.304	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.381	88	33094	8.233	ng/uL#	16
5) Pyridine	3.781	79	220140	19.226	ng/u1#	32
6) Benzaldehyde	7.034	77	177549	24.194	ng/u1	93
8) Phenol	7.087	94	305154m	20.375	ng/u1	
10) Bis(2-Chloroethyl)ether	7.316	93	245989	20.890	ng/u1#	76
12) 2-Chlorophenol	7.463	128	235485	21.235	ng/u1	93
13) 2-Methylphenol	8.340	108	229721	20.547	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.428	45	402865	20.992	ng/u1#	83
16) Acetophenone	8.722	105	388908	20.981	ng/u1#	77
17) N-Nitroso-di-n-propyla...	8.705	70	210793	21.249	ng/u1#	70
18) 4-Methylphenol	8.669	108	256461	20.755	ng/u1	94
19) Hexachloroethane	8.975	117	101433	21.031	ng/u1#	77
22) Nitrobenzene	9.099	77	310555	21.109	ng/u1#	82
23) Isophorone	9.628	82	574319	21.120	ng/u1#	98
25) 2-Nitrophenol	9.810	139	139408	21.400	ng/u1#	85
26) 2,4-Dimethylphenol	9.875	107	302569	21.405	ng/u1#	81
27) Bis(2-Chloroethoxy)met...	10.104	93	344714	21.290	ng/u1#	98
29) 2,4-Dichlorophenol	10.346	162	249078m	21.716	ng/u1	
30) Naphthalene	10.746	128	793007	20.989	ng/u1	97
32) 4-Chloroaniline	10.857	127	337562	20.392	ng/u1	98
33) Hexachlorobutadiene	11.040	225	170972	21.036	ng/u1	95
34) Caprolactam	11.628	113	81469	20.353	ng/u1#	1
35) 4-Chloro-3-methylphenol	11.981	107	291743	21.743	ng/u1#	70
36) 2-Methylnaphthalene	12.357	142	561027	20.975	ng/u1	91

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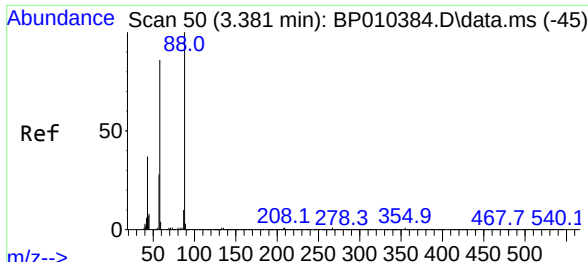
Manual Integrations
 APPROVED

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 Supervised By :mohammad ahmed 05/18/2022

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

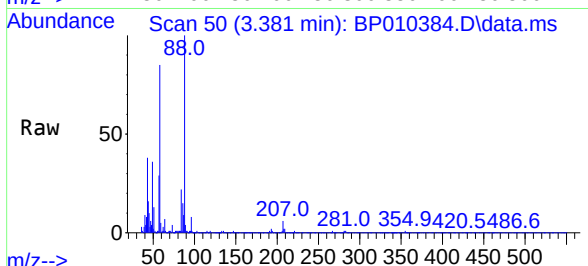
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.575	142	561072	20.775	ng/ul#	97
39) 1,2,4,5-Tetrachloroben...	12.728	216	316393	20.936	ng/ul	93
40) Hexachlorocyclopentadiene	12.710	237	158305	19.267	ng/ul	96
41) 2,4,6-Trichlorophenol	12.963	196	203829	21.637	ng/ul#	82
42) 2,4,5-Trichlorophenol	13.040	196	226294	21.514	ng/ul	87
43) 1,1'-Biphenyl	13.363	154	771945	21.237	ng/ul#	93
44) 2-Chloronaphthalene	13.404	162	596533	21.248	ng/ul	94
45) 2-Nitroaniline	13.604	65	202787	21.947	ng/ul#	74
47) Dimethylphthalate	13.987	163	764007	21.109	ng/ul#	91
48) 2,6-Dinitrotoluene	14.104	165	159655	21.640	ng/ul	96
50) Acenaphthylene	14.251	152	972955	21.370	ng/ul	95
51) 3-Nitroaniline	14.434	138	148226	21.406	ng/ul#	84
52) Acenaphthene	14.592	153	625030	21.044	ng/ul	96
53) 2,4-Dinitrophenol	14.645	184	60375	14.658	ng/ul#	78
55) 4-Nitrophenol	14.740	109	116966	20.255	ng/ul#	39
56) Dibenzofuran	14.928	168	914543	21.011	ng/ul	99
57) 2,4-Dinitrotoluene	14.892	165	228130	21.479	ng/ul#	79
58) 2,3,4,6-Tetrachlorophenol	15.157	232	191361	21.157	ng/ul#	88
59) Diethylphthalate	15.351	149	769615	20.840	ng/ul	93
61) Fluorene	15.575	166	747247	20.993	ng/ul	92
62) 4-Chlorophenyl-phenyle...	15.569	204	383350	20.704	ng/ul	95
63) 4-Nitroaniline	15.598	138	152002m	22.232	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.657	198	114952	18.176	ng/ul#	87
67) N-Nitrosodiphenylamine	15.787	169	645123	21.214	ng/ul	94
68) 4-Bromophenyl-phenylether	16.469	248	233758	20.932	ng/ul	96
69) Hexachlorobenzene	16.592	284	270168	21.032	ng/ul#	89
70) Atrazine	16.739	200	253878	20.839	ng/ul#	90
71) Pentachlorophenol	16.934	266	154327	19.147	ng/ul#	84
72) Phenanthrene	17.322	178	1196526	20.676	ng/ul	98
74) Anthracene	17.416	178	1231947	21.220	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.328	216	344482	20.903	ng/uL	88
76) Pentachlorobenzene	14.851	250	314689	21.046	ng/uL	91
77) Carbazole	17.686	167	1066025	20.893	ng/ul#	96
78) Di-n-butylphthalate	18.239	149	1331646	21.429	ng/ul#	92
80) Fluoranthene	19.292	202	1470549	21.798	ng/ul	96
82) Pyrene	19.639	202	1500243	21.310	ng/ul	96
83) Butylbenzylphthalate	20.510	149	623683	22.154	ng/ul#	82
84) 3,3'-Dichlorobenzidine	21.280	252	449520	20.460	ng/ul#	94
85) Benzo(a)anthracene	21.351	228	1444585	21.133	ng/ul	95
86) Bis(2-ethylhexyl)phtha...	21.274	149	914002	22.125	ng/ul#	81
87) Chrysene	21.404	228	1422519	21.156	ng/ul	99
89) Di-n-octyl phthalate	22.204	149	1553777	21.268	ng/ul	100
90) Benzo(b)fluoranthene	23.057	252	1421812	21.904	ng/ul	100
91) Benzo(k)fluoranthene	23.104	252	1297899	21.038	ng/ul#	98
93) Benzo(a)pyrene	23.686	252	1279158	21.210	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.333	276	1176374	20.734	ng/ul#	91
95) Dibenzo(a,h)anthracene	26.339	278	1025068	20.822	ng/ul#	96
96) Benzo(g,h,i)perylene	27.104	276	983365	20.757	ng/ul#	90

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



#2
1,4-Dioxane
Concen: 8.233 ng/uL
RT: 3.381 min Scan# 50
Delta R.T. 0.000 min
Lab File: BP010384.D
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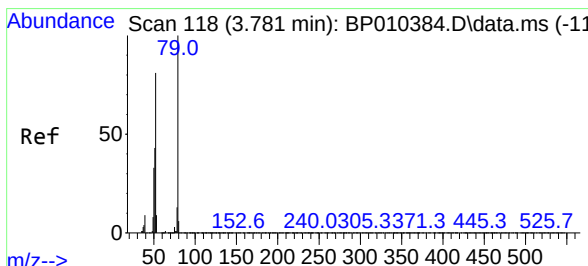
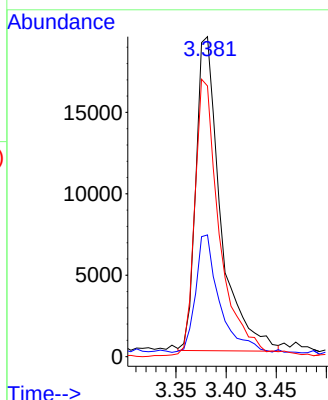
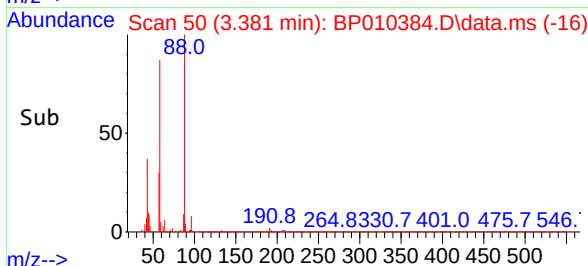
Instrument :
BNA_P
ClientSampleId :
SSTD020653



Tgt Ion: 88 Resp: 33094
Ion Ratio Lower Upper
88 100
43 38.1 6.8 10.2
58 84.6 28.4 42.6

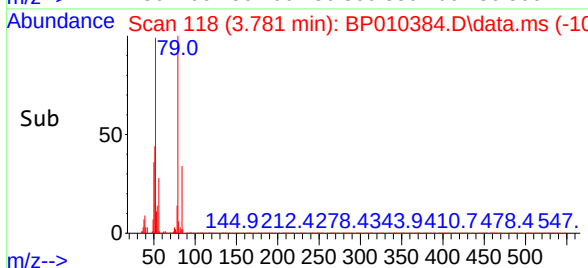
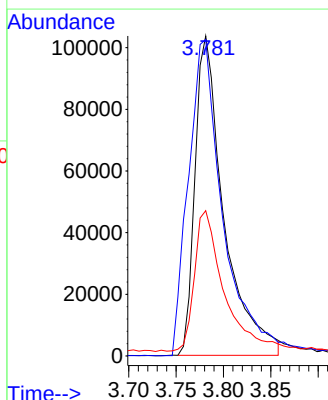
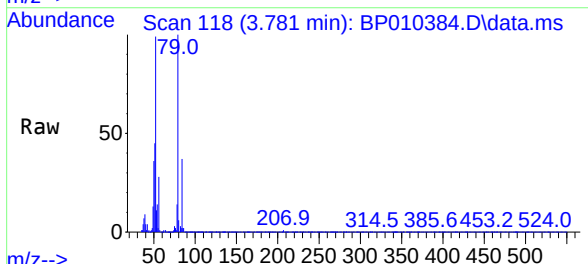
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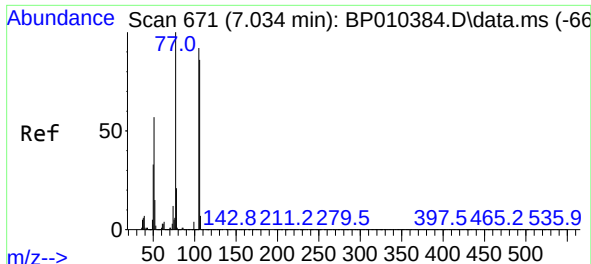
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#5
Pyridine
Concen: 19.226 ng/uL
RT: 3.781 min Scan# 118
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

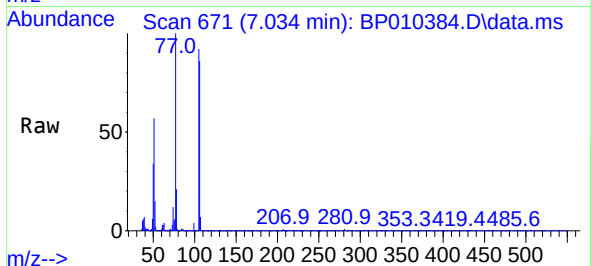
Tgt Ion: 79 Resp: 220140
Ion Ratio Lower Upper
79 100
52 98.9 35.5 53.3#
51 45.4 20.2 30.4#





#6
Benzaldehyde
Concen: 24.194 ng/ul
RT: 7.034 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

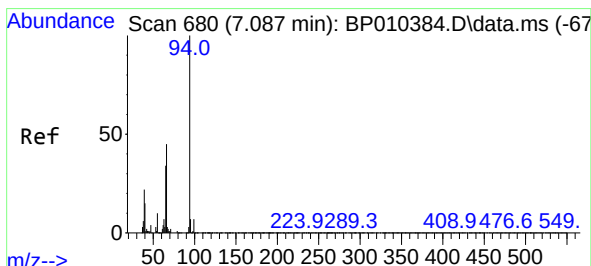
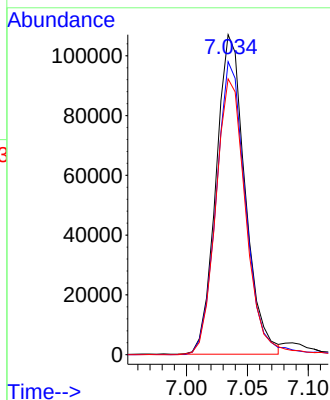
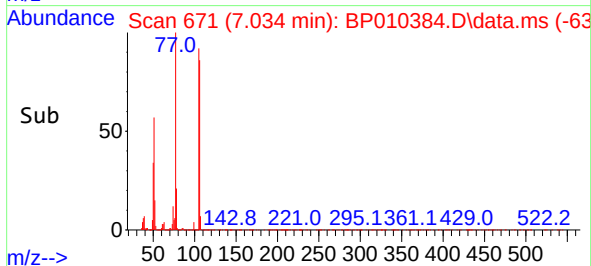
Instrument :
BNA_P
ClientSampleId :
SSTD020653



Tgt Ion: 77 Resp: 177549
Ion Ratio Lower Upper
77 100
105 91.5 77.0 115.4
106 86.2 77.0 115.4

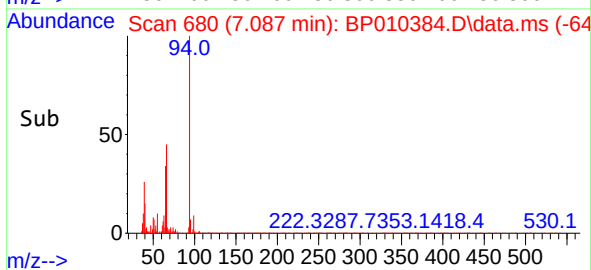
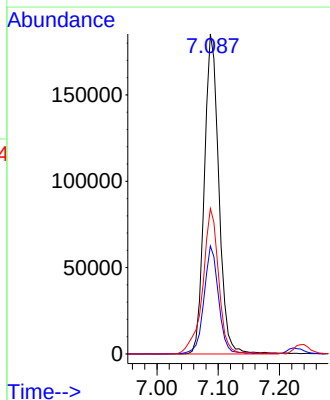
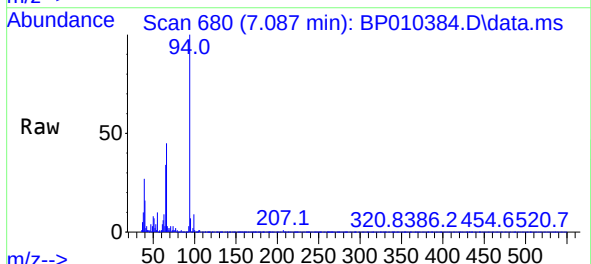
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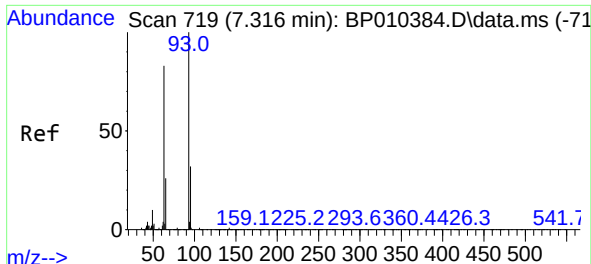
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#8
Phenol
Concen: 20.375 ng/ul m
RT: 7.087 min Scan# 680
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

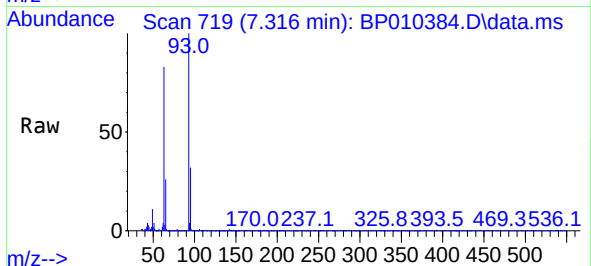
Tgt Ion: 94 Resp: 305154
Ion Ratio Lower Upper
94 100
65 33.7 19.0 28.6#
66 45.4 34.6 51.8





#10
Bis(2-Chloroethyl)ether
Concen: 20.890 ng/ul
RT: 7.316 min Scan# 719
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

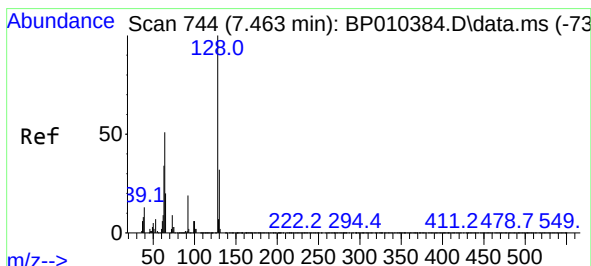
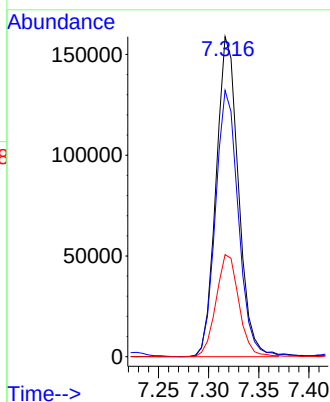
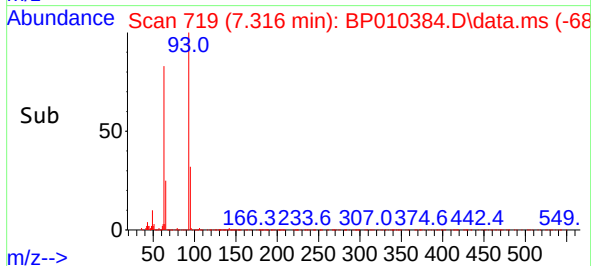
Instrument :
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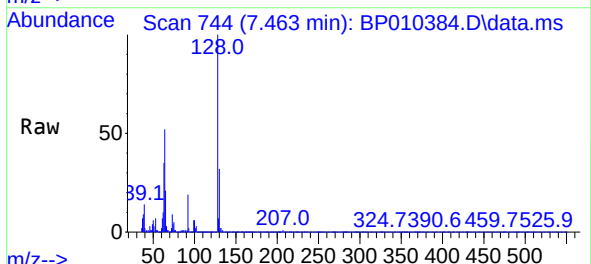
Tgt Ion: 93 Resp: 245989
Ion Ratio Lower Upper
93 100
63 83.2 45.0 67.4
95 31.9 26.3 39.5

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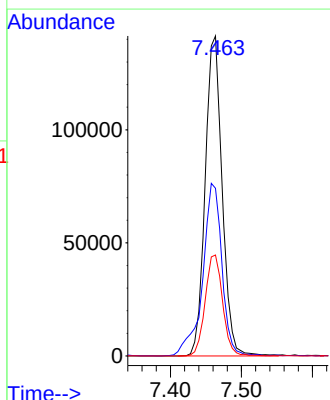
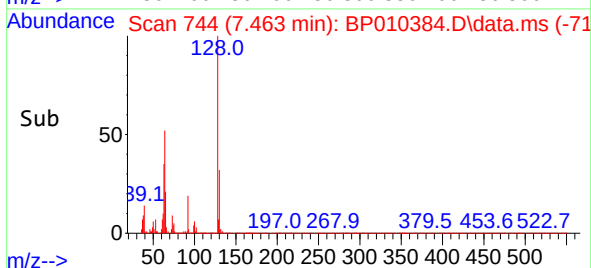
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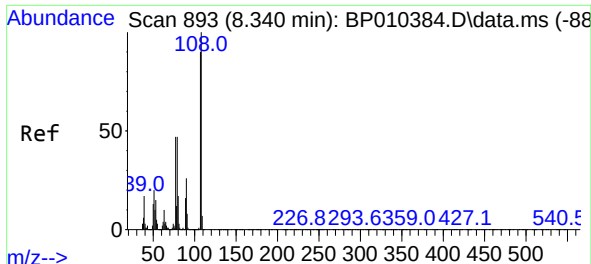


#12
2-Chlorophenol
Concen: 21.235 ng/ul
RT: 7.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



Tgt Ion:128 Resp: 235485
Ion Ratio Lower Upper
128 100
64 52.4 45.3 67.9
130 31.5 29.0 43.6





#13
2-Methylphenol
Concen: 20.547 ng/ul
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

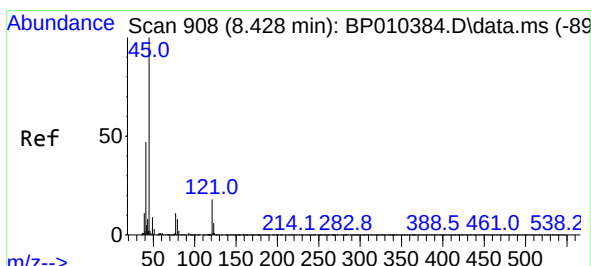
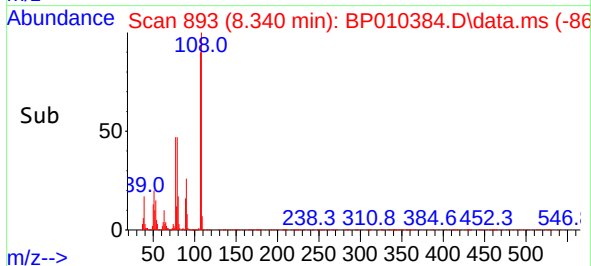
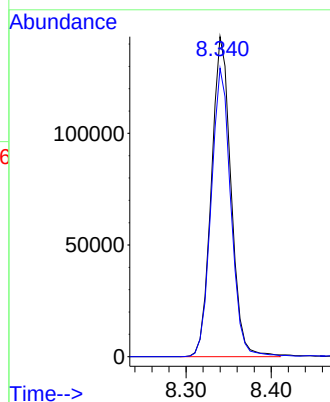
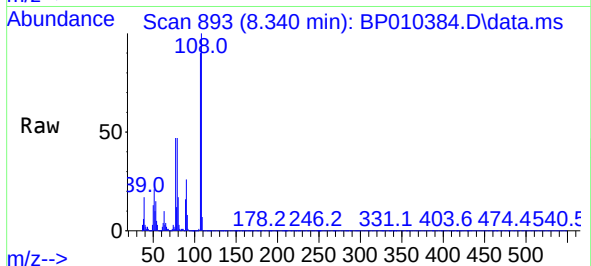
SSTD020653

Tgt Ion:108 Resp: 22972
Ion Ratio Lower Upper
108 100
107 90.2 70.8 106.2

Manual Integrations

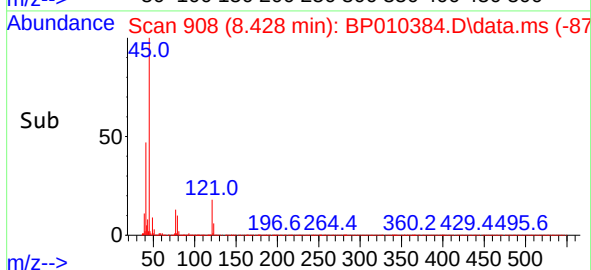
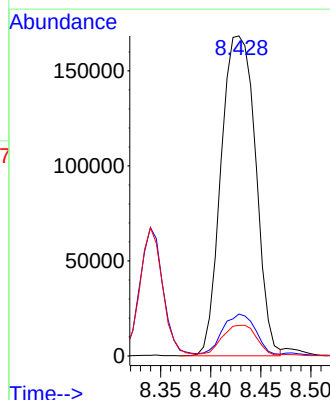
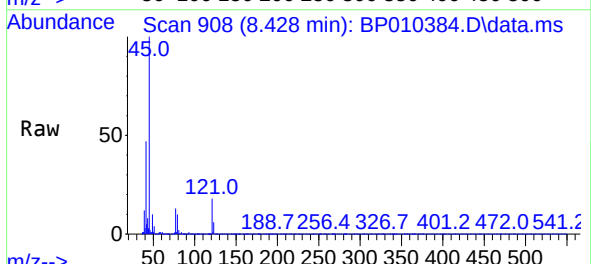
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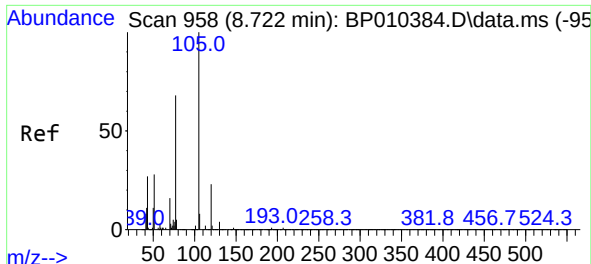
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#14
2,2'-oxybis(1-Chloropropane)
Concen: 20.992 ng/ul
RT: 8.428 min Scan# 908
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion: 45 Resp: 402865
Ion Ratio Lower Upper
45 100
77 13.1 17.1 25.7#
79 9.6 13.2 19.8#





#16
Acetophenone
Concen: 20.981 ng/ul
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

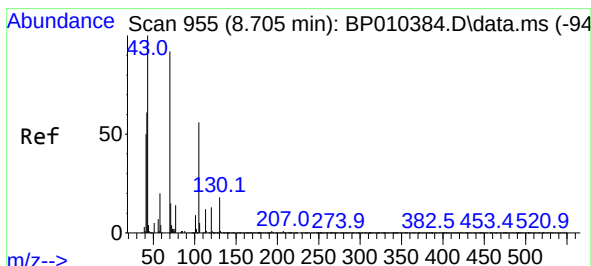
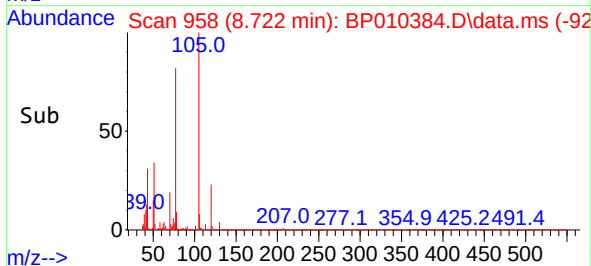
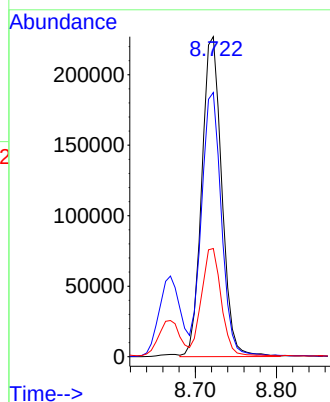
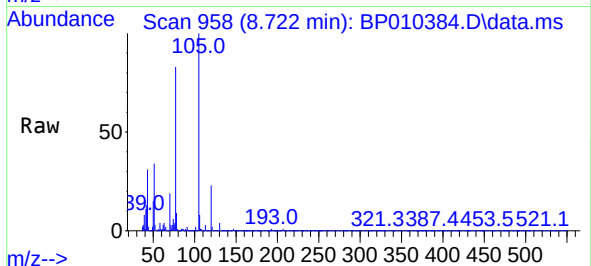
SSTD020653

Tgt Ion: 105 Resp: 388908
Ion Ratio Lower Upper
105 100
77 82.5 53.4 80.2
51 33.8 13.8 20.8

Manual Integrations

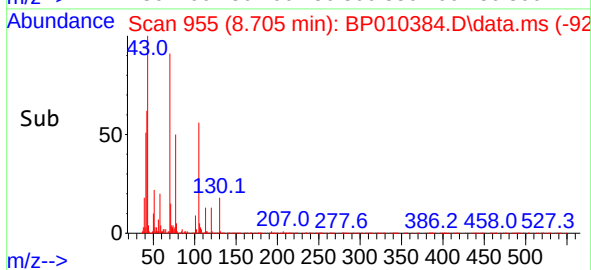
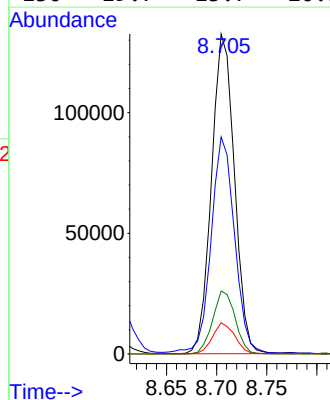
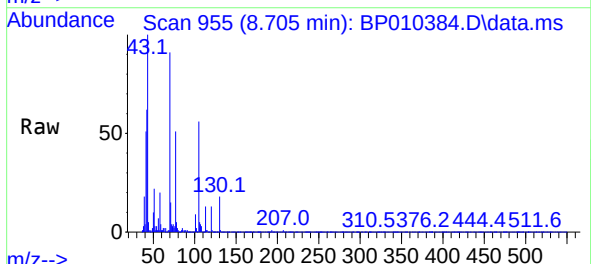
APPROVED

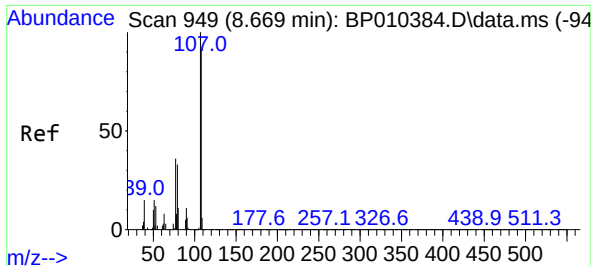
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#17
N-Nitroso-di-n-propylamine
Concen: 21.249 ng/ul
RT: 8.705 min Scan# 955
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

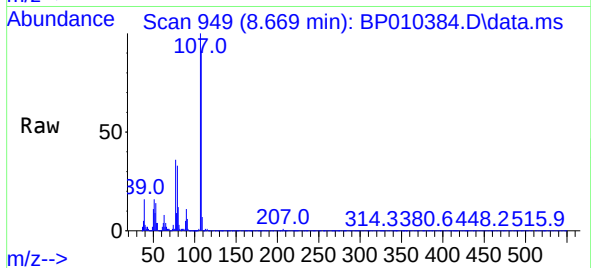
Tgt Ion: 70 Resp: 210793
Ion Ratio Lower Upper
70 100
42 67.8 31.8 47.8#
101 9.7 15.6 23.4#
130 19.7 13.7 20.5





#18
4-Methylphenol
Concen: 20.755 ng/ul
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

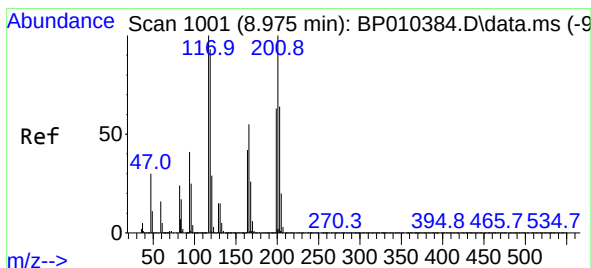
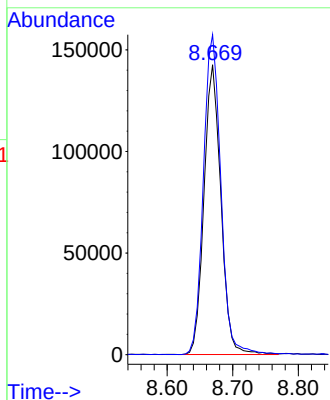
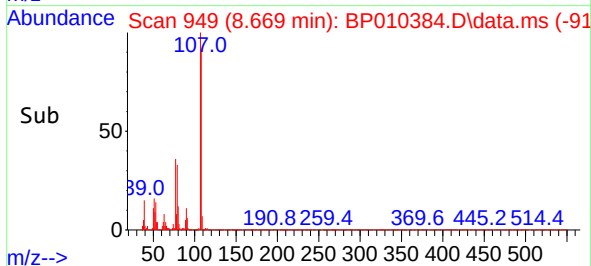
Instrument :
BNA_P
ClientSampleId :
SSTD020653



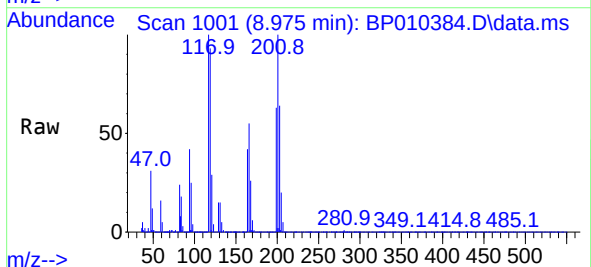
Tgt Ion:108 Resp: 25646
Ion Ratio Lower Upper
108 100
107 110.4 83.6 125.4

Manual Integrations
APPROVED

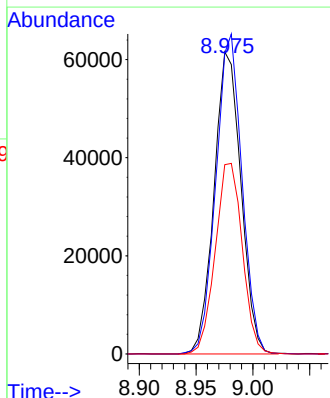
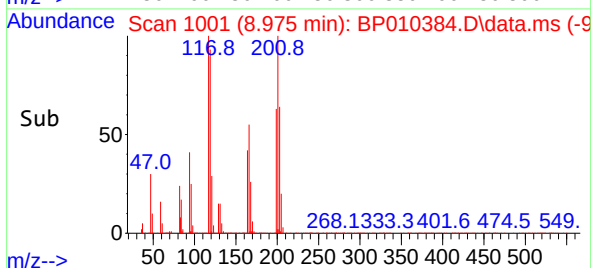
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022

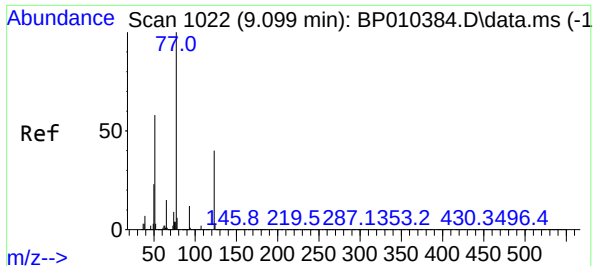


#19
Hexachloroethane
Concen: 21.031 ng/ul
RT: 8.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



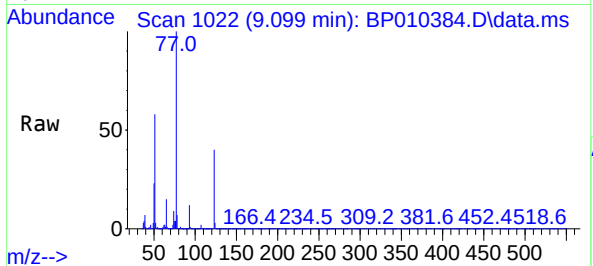
Tgt Ion:117 Resp: 101433
Ion Ratio Lower Upper
117 100
201 99.6 106.5 159.7#
199 62.6 59.0 88.6





#22
Nitrobenzene
Concen: 21.109 ng/uI
RT: 9.099 min Scan# 1022
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

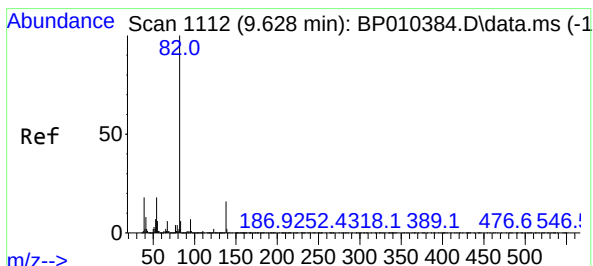
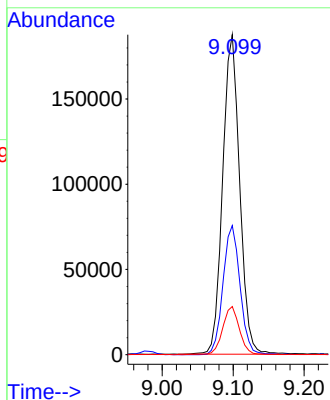
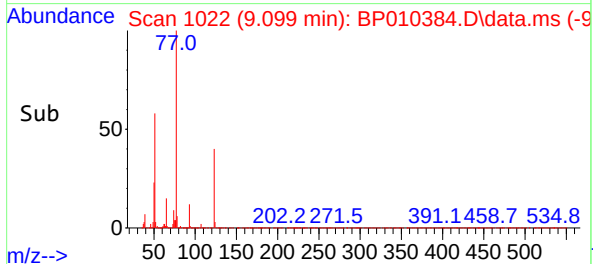
Instrument :
BNA_P
ClientSampleId :
SSTD020653



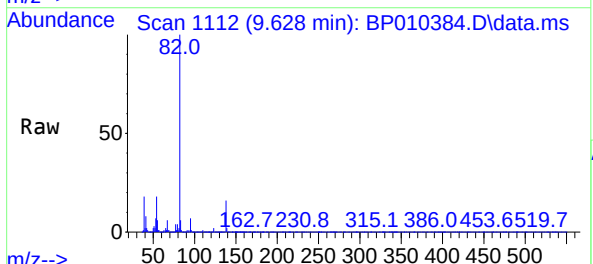
Tgt Ion: 77 Resp: 31055
Ion Ratio Lower Upper
77 100
123 40.4 42.3 63.5
65 15.1 5.8 8.8

Manual Integrations
APPROVED

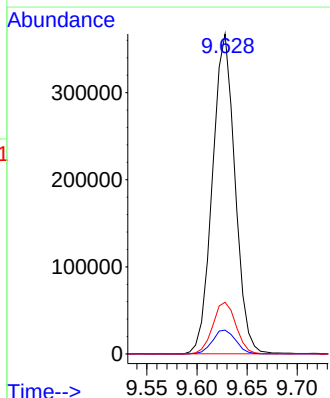
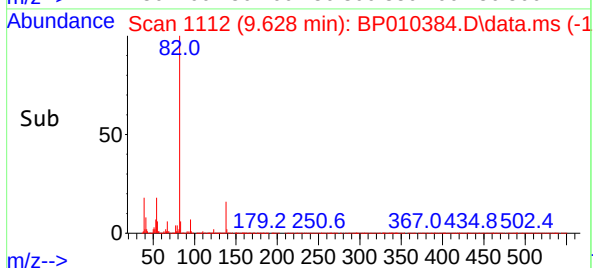
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022

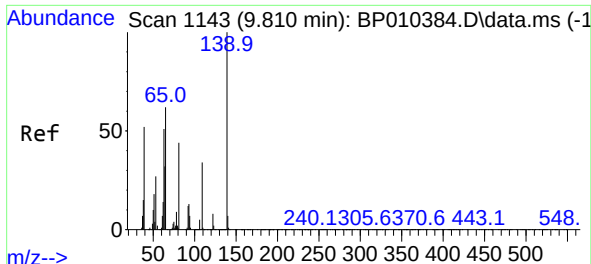


#23
Isophorone
Concen: 21.120 ng/uI
RT: 9.628 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



Tgt Ion: 82 Resp: 574319
Ion Ratio Lower Upper
82 100
95 7.5 7.8 11.8
138 16.1 12.9 19.3





#25
2-Nitrophenol
Concen: 21.400 ng/ul
RT: 9.810 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

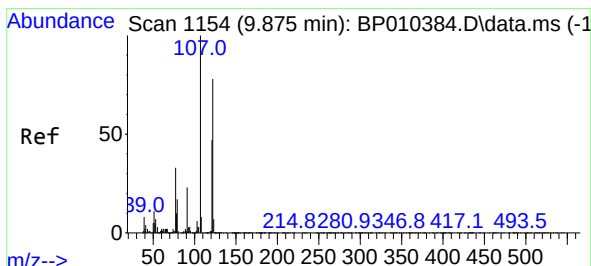
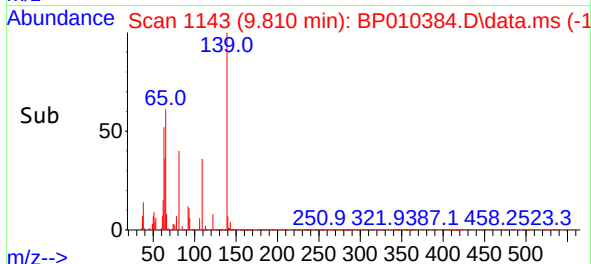
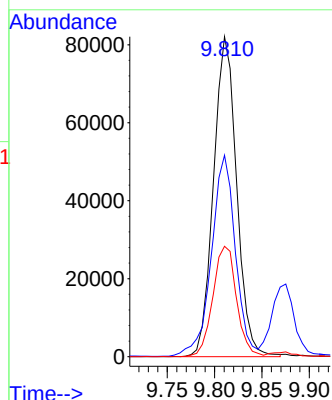
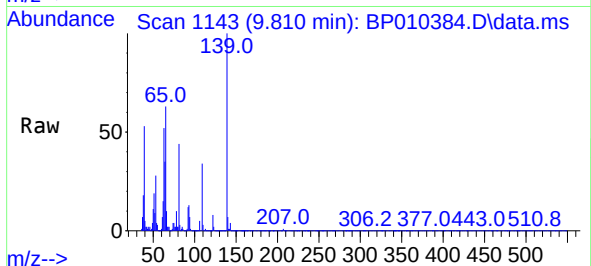
SSTD020653

Tgt Ion:139 Resp: 139408
Ion Ratio Lower Upper
139 100
65 62.9 49.4 74.2
109 34.5 44.7 67.1

Manual Integrations

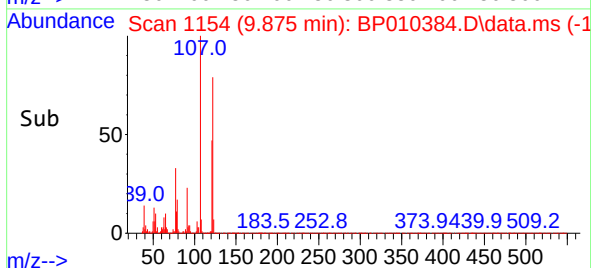
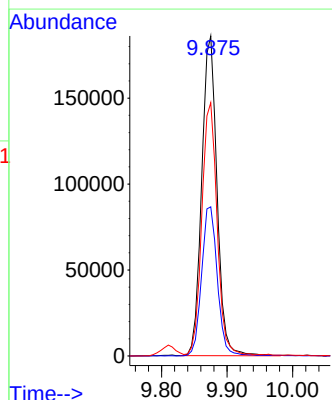
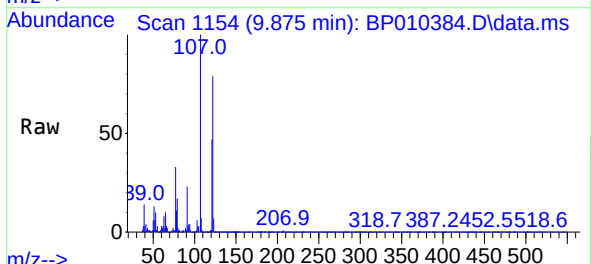
APPROVED

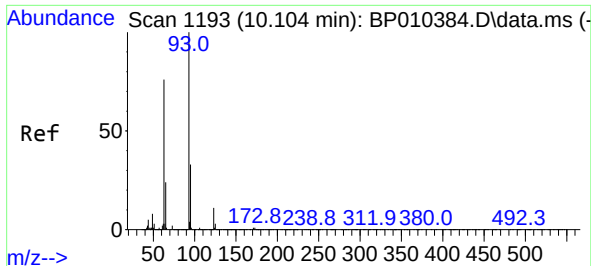
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#26
2,4-Dimethylphenol
Concen: 21.405 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:107 Resp: 302569
Ion Ratio Lower Upper
107 100
121 46.6 34.1 51.1
122 79.2 46.3 69.5





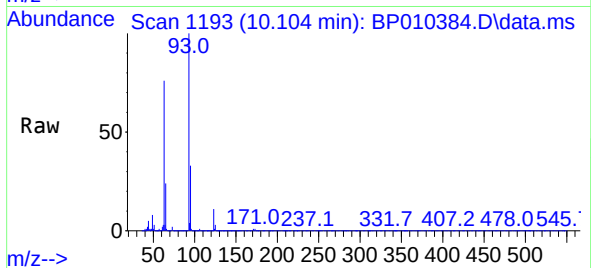
#27
Bis(2-Chloroethoxy)methane
Concen: 21.290 ng/ul
RT: 10.104 min Scan# 1193
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

SSTD020653

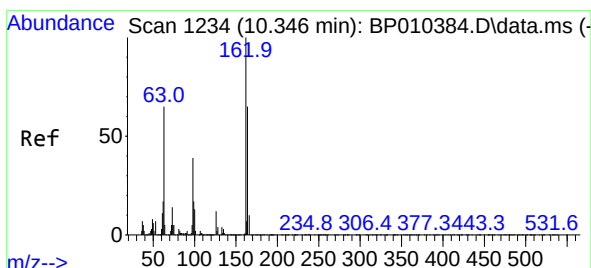
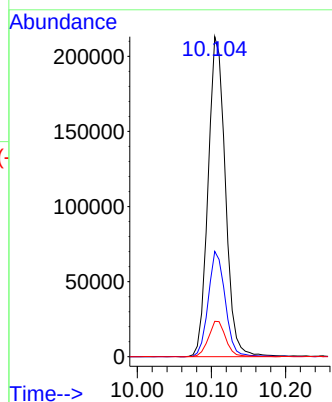
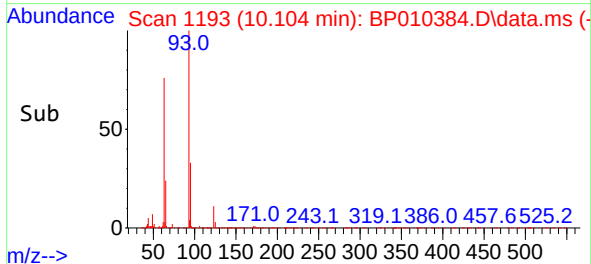


Tgt Ion: 93 Resp: 344714
Ion Ratio Lower Upper
93 100
95 32.9 26.2 39.4
123 11.1 6.2 9.4

Manual Integrations

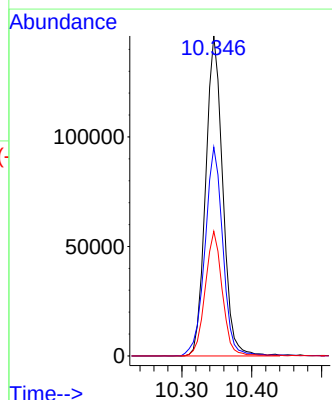
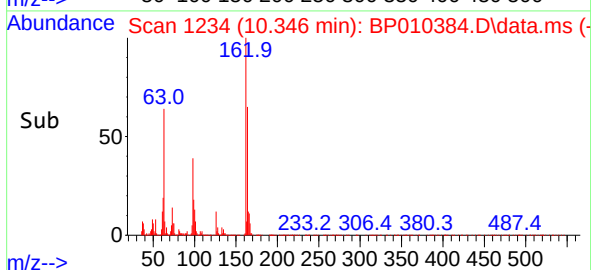
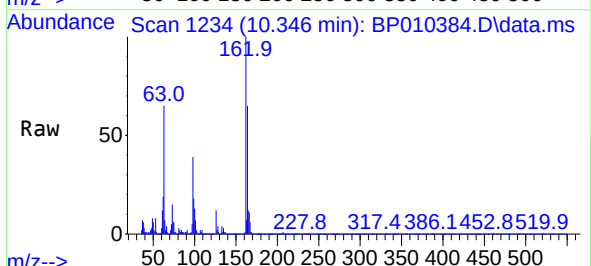
APPROVED

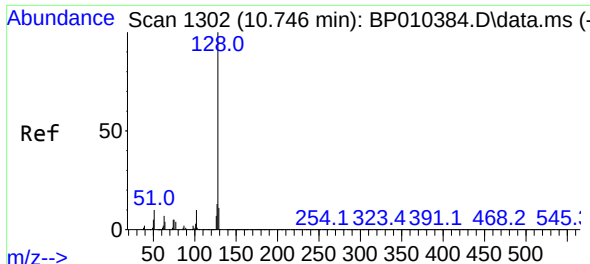
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#29
2,4-Dichlorophenol
Concen: 21.716 ng/ul m
RT: 10.346 min Scan# 1234
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:162 Resp: 249078
Ion Ratio Lower Upper
162 100
164 65.3 37.0 55.6#
98 39.0 31.0 46.6





#30
Naphthalene
Concen: 20.989 ng/ul
RT: 10.746 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

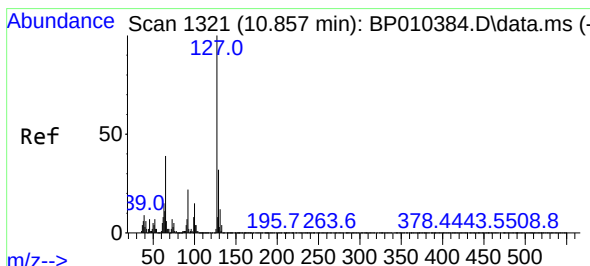
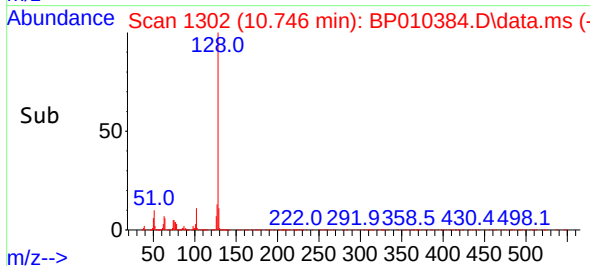
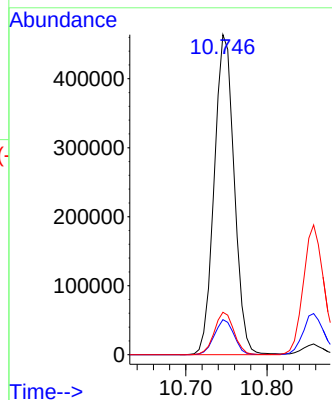
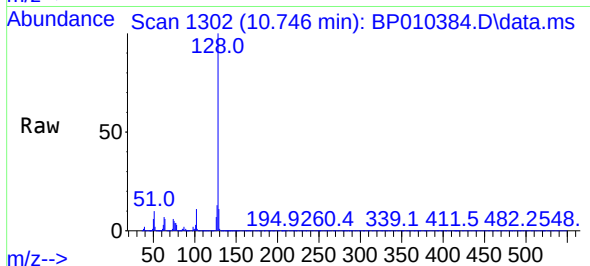
SSTD020653

Tgt Ion:128 Resp: 79300
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 12.2 18.4

Manual Integrations

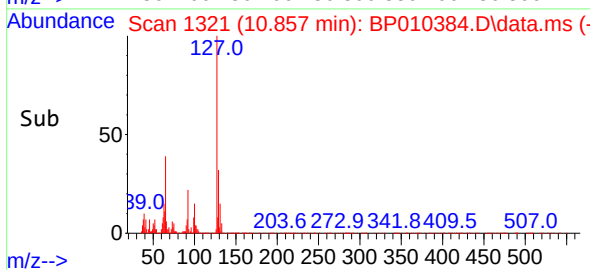
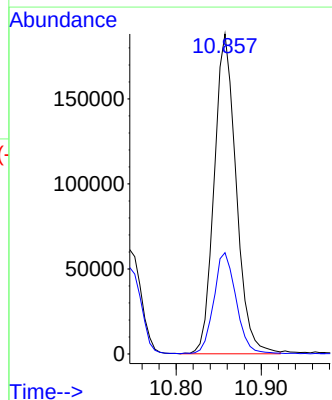
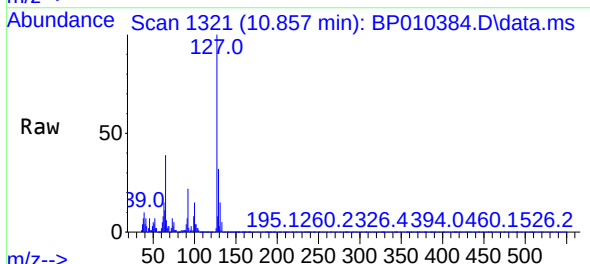
APPROVED

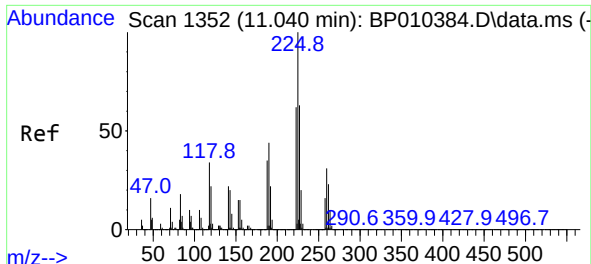
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#32
4-Chloroaniline
Concen: 20.392 ng/ul
RT: 10.857 min Scan# 1321
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:127 Resp: 337562
Ion Ratio Lower Upper
127 100
129 31.7 24.6 37.0





#33
Hexachlorobutadiene
Concen: 21.036 ng/ul
RT: 11.040 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

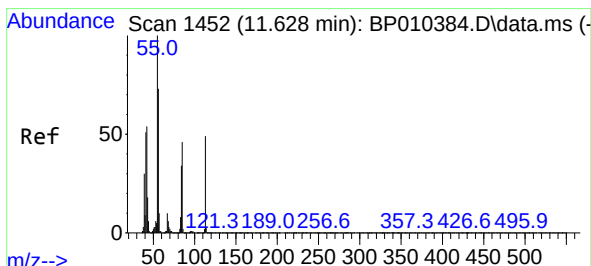
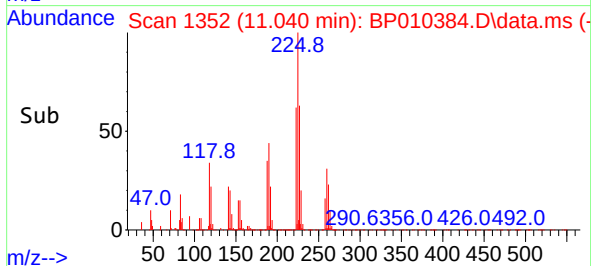
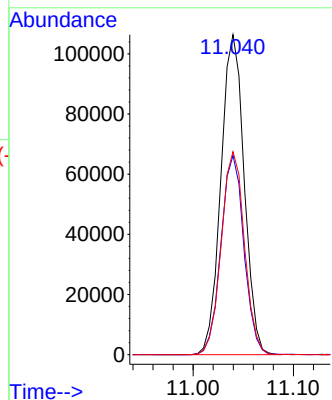
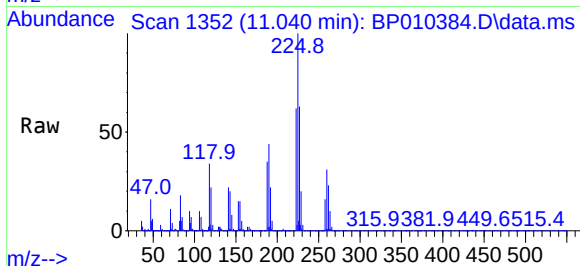
SSTD020653

Tgt Ion:225 Resp: 170972
Ion Ratio Lower Upper
225 100
223 62.3 53.4 80.0
227 63.4 53.8 80.8

Manual Integrations

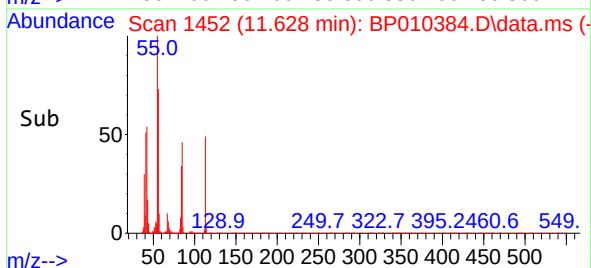
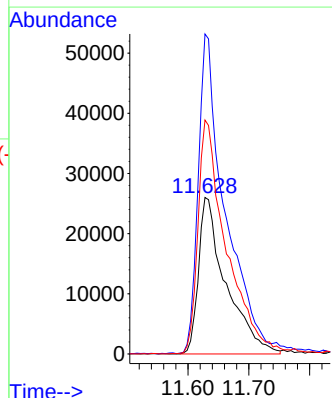
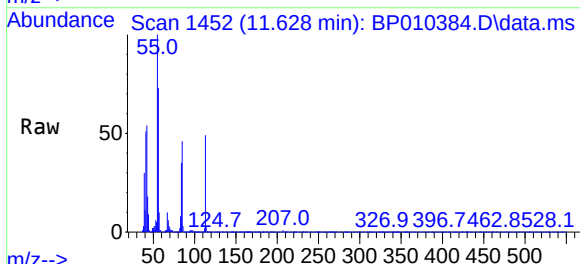
APPROVED

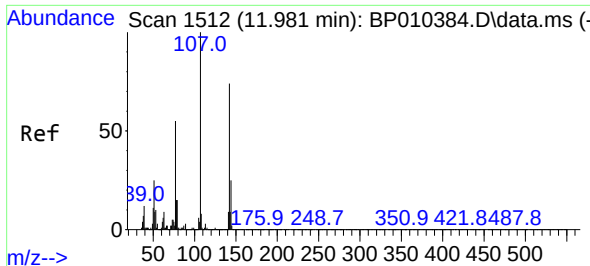
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#34
Caprolactam
Concen: 20.353 ng/ul
RT: 11.628 min Scan# 1452
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:113 Resp: 81469
Ion Ratio Lower Upper
113 100
55 204.5 58.2 87.2#
56 149.5 68.6 103.0#





#35
4-Chloro-3-methylphenol
Concen: 21.743 ng/ul
RT: 11.981 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

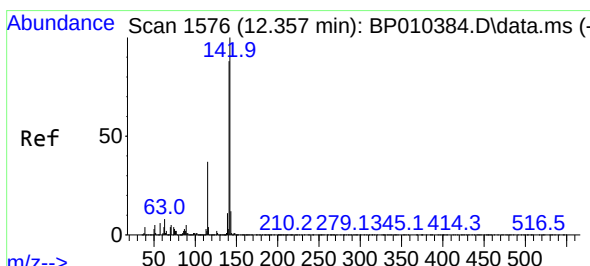
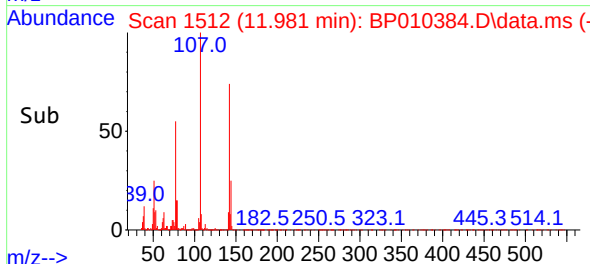
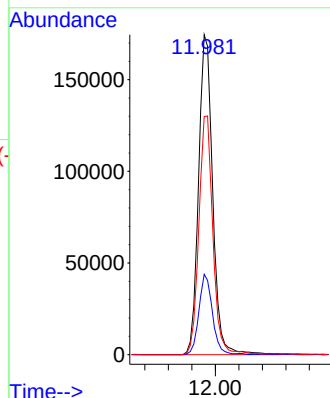
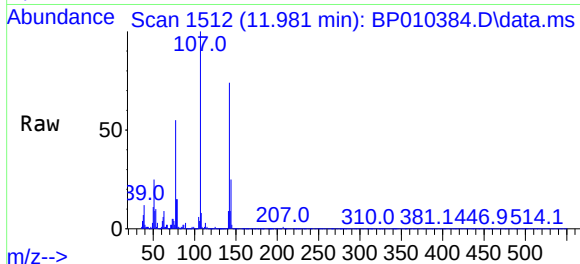
SSTD020653

Tgt Ion:107 Resp: 29174
Ion Ratio Lower Upper
107 100
144 25.1 15.8 23.8
142 74.4 38.9 58.3

Manual Integrations

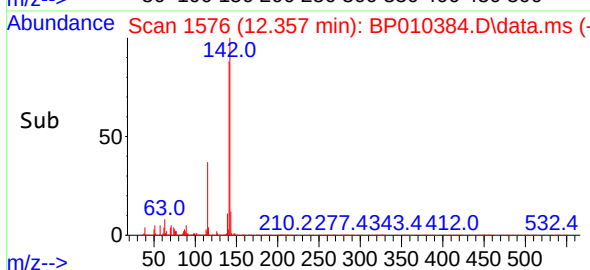
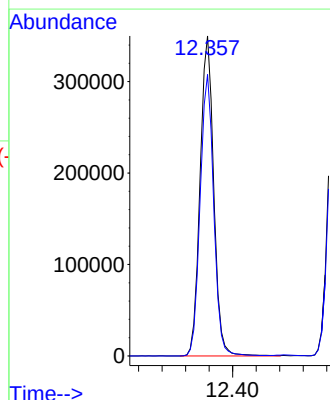
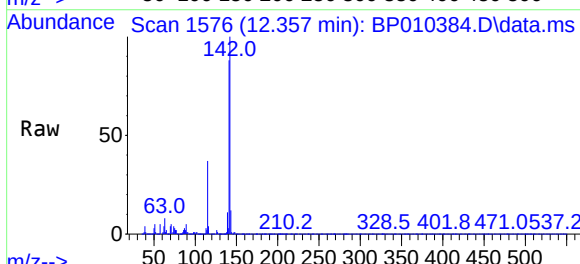
APPROVED

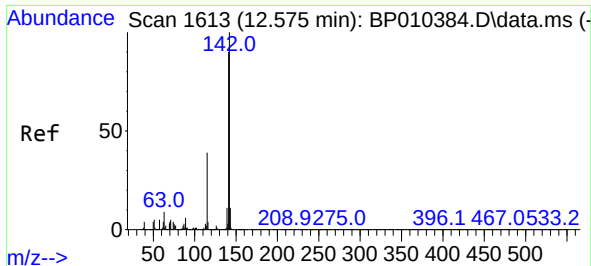
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#36
2-Methylnaphthalene
Concen: 20.975 ng/ul
RT: 12.357 min Scan# 1576
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:142 Resp: 561027
Ion Ratio Lower Upper
142 100
141 88.0 64.3 96.5





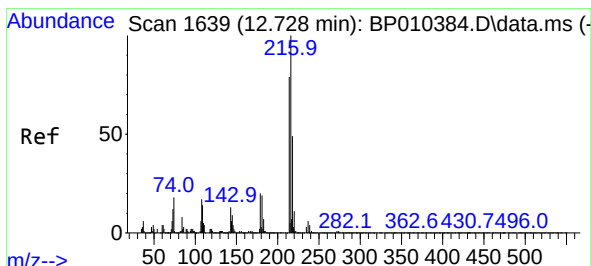
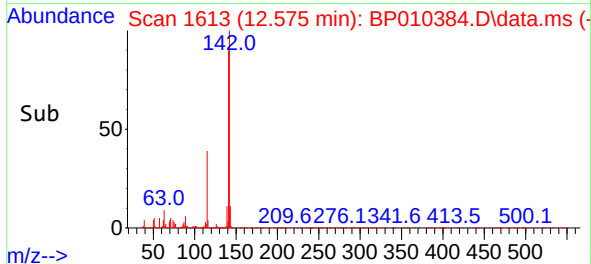
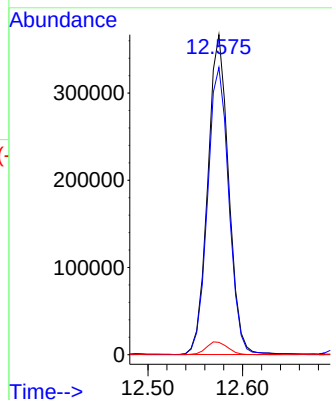
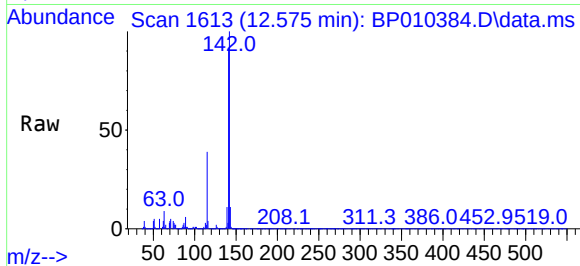
#37
1-Methylnaphthalene
Concen: 20.775 ng/ul
RT: 12.575 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :
BNA_P
ClientSampleId :
SSTD020653

Tgt Ion:142 Resp: 561072
Ion Ratio Lower Upper
142 100
141 89.7 69.8 104.8
116 3.9 5.6 8.4

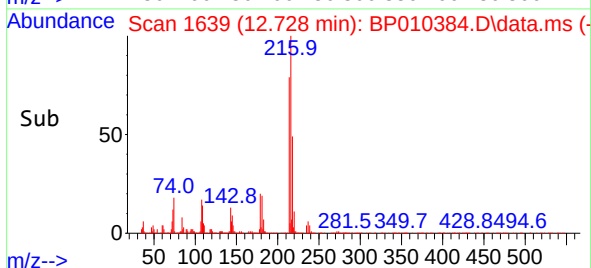
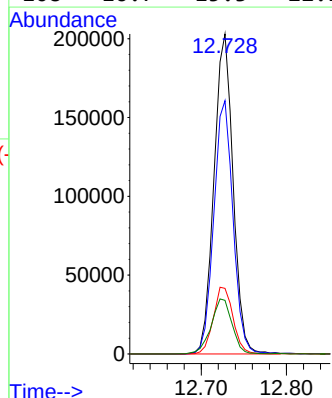
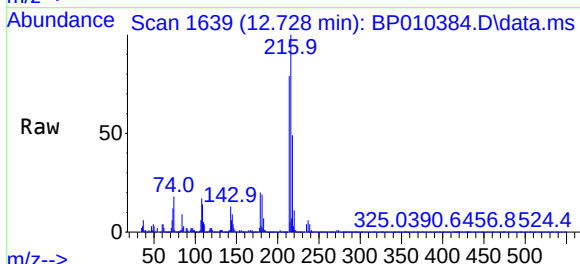
Manual Integrations
APPROVED

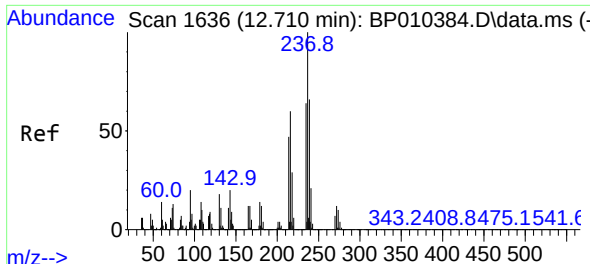
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#39
1,2,4,5-Tetrachlorobenzene
Concen: 20.936 ng/ul
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

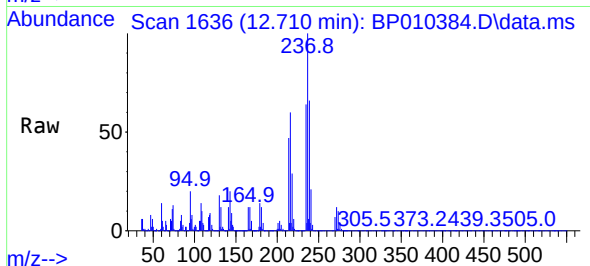
Tgt Ion:216 Resp: 316393
Ion Ratio Lower Upper
216 100
214 79.2 58.2 87.2
179 20.5 14.2 21.2
108 16.7 15.3 22.9





#40
Hexachlorocyclopentadiene
Concen: 19.267 ng/ul
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

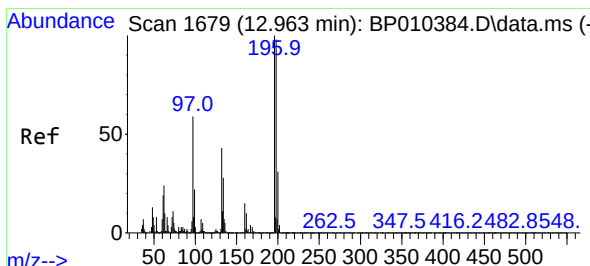
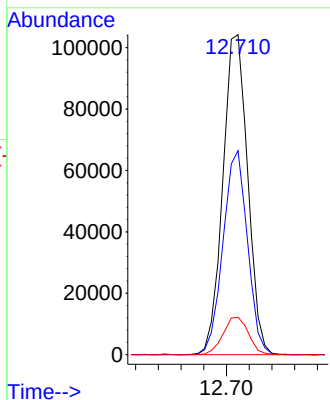
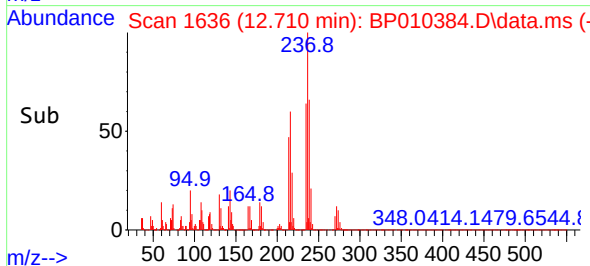
Instrument :
BNA_P
ClientSampleId :
SSTD020653



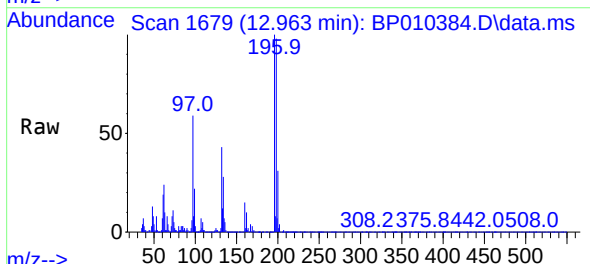
Tgt Ion:237 Resp: 158309
Ion Ratio Lower Upper
237 100
235 63.7 53.2 79.8
272 11.7 10.8 16.2

Manual Integrations
APPROVED

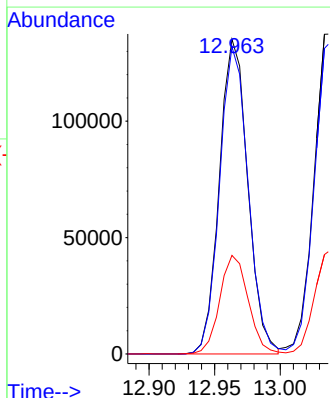
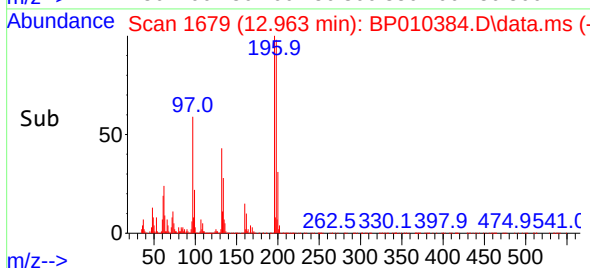
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022

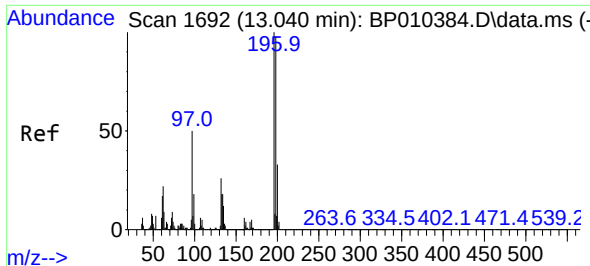


#41
2,4,6-Trichlorophenol
Concen: 21.637 ng/ul
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



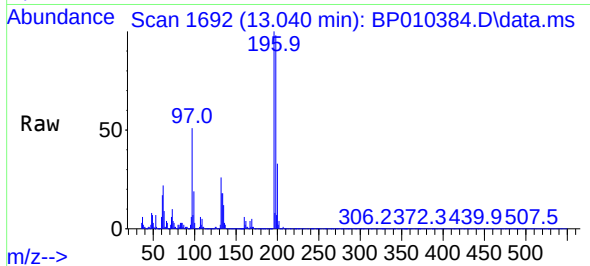
Tgt Ion:196 Resp: 203829
Ion Ratio Lower Upper
196 100
198 97.6 64.1 96.1#
200 31.3 19.9 29.9#





#42
2,4,5-Trichlorophenol
Concen: 21.514 ng/ul
RT: 13.040 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

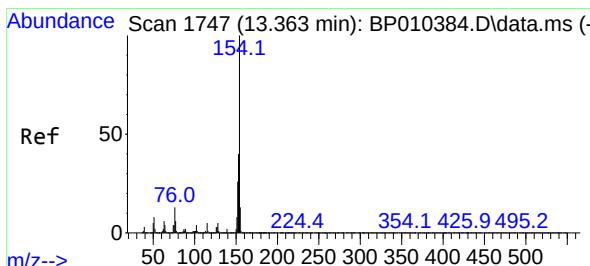
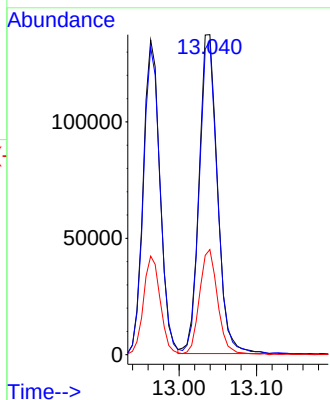
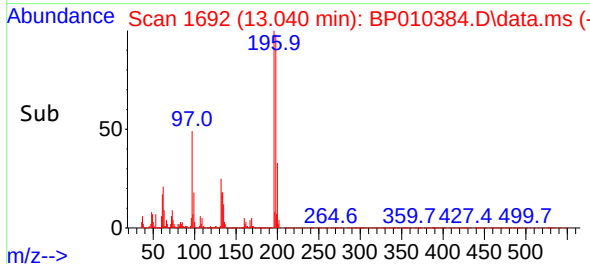
Instrument :
BNA_P
ClientSampleId :
SSTD020653



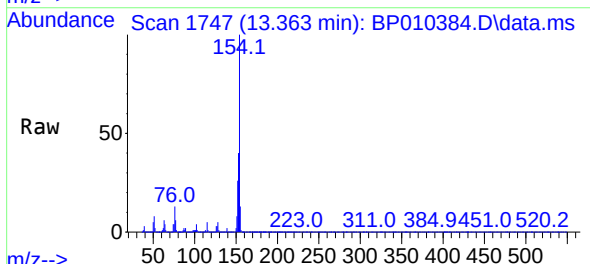
Tgt Ion:196 Resp: 226294
Ion Ratio Lower Upper
196 100
198 98.0 68.6 103.0
200 32.9 32.8 49.2

Manual Integrations
APPROVED

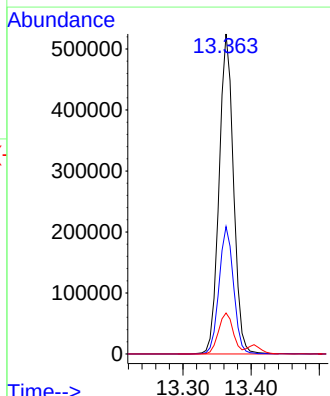
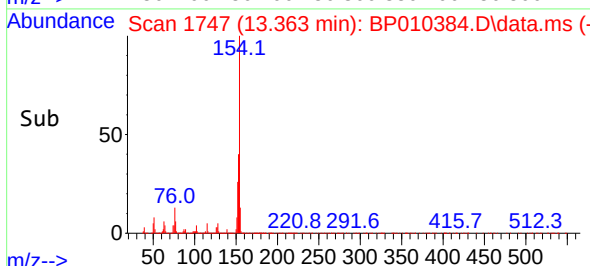
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022

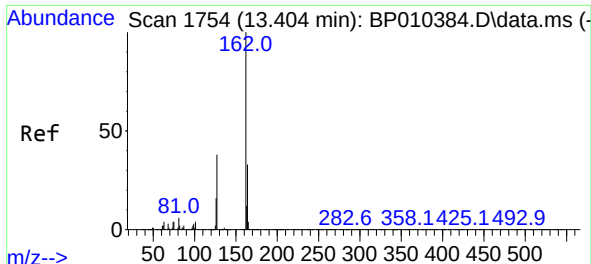


#43
1,1'-Biphenyl
Concen: 21.237 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



Tgt Ion:154 Resp: 771945
Ion Ratio Lower Upper
154 100
153 39.8 28.6 43.0
76 12.8 8.5 12.7#





#44
2-Chloronaphthalene
Concen: 21.248 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

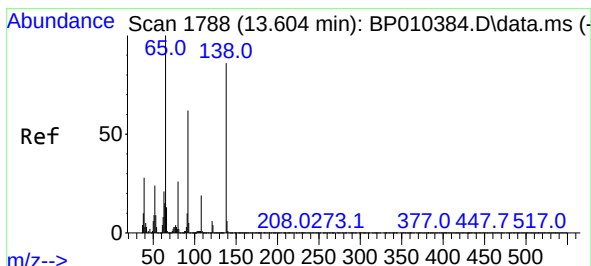
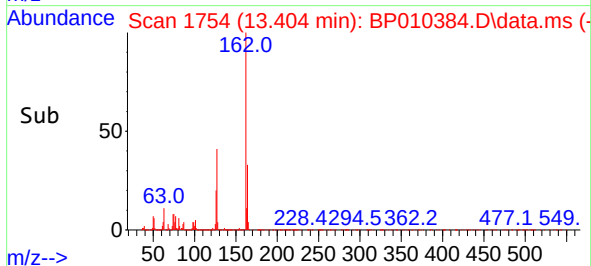
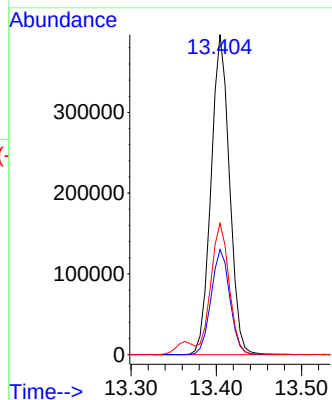
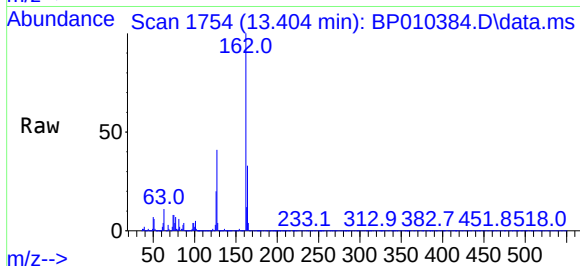
SSTD020653

Tgt Ion:162 Resp: 59653
Ion Ratio Lower Upper
162 100
164 32.9 27.5 41.3
127 41.1 37.1 55.7

Manual Integrations

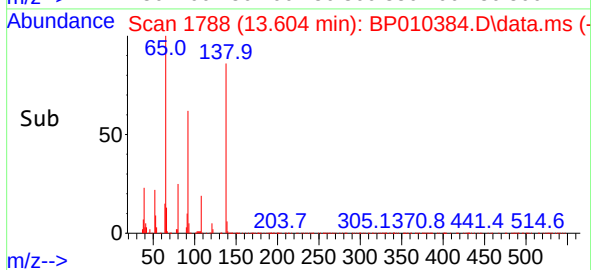
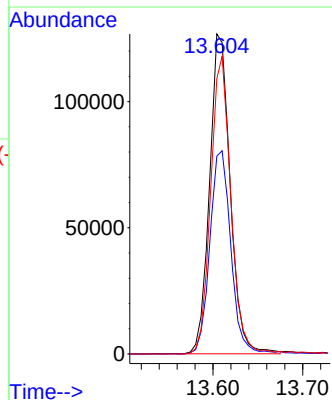
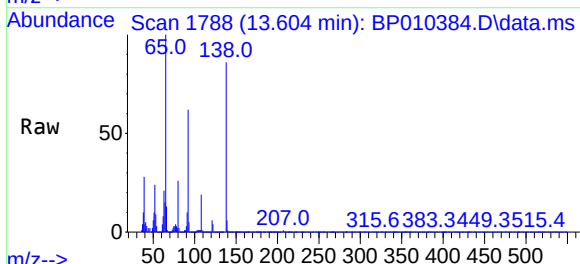
APPROVED

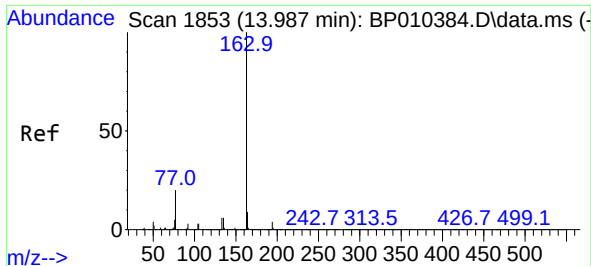
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#45
2-Nitroaniline
Concen: 21.947 ng/ul
RT: 13.604 min Scan# 1788
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion: 65 Resp: 202787
Ion Ratio Lower Upper
65 100
92 61.8 77.9 116.9#
138 86.1 81.5 122.3





#47
Dimethylphthalate
Concen: 21.109 ng/ul
RT: 13.987 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

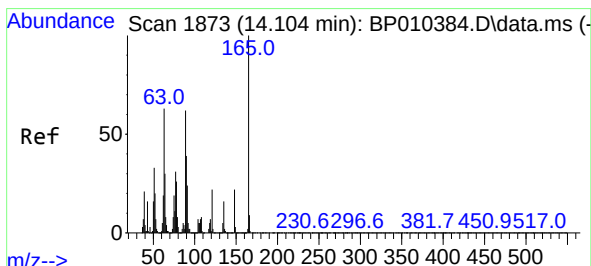
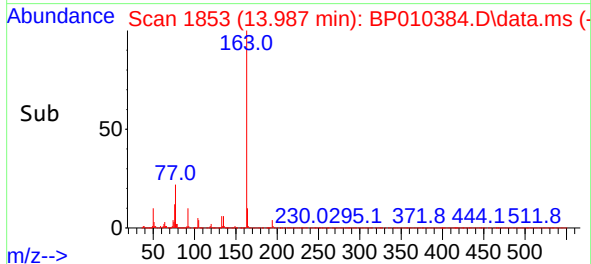
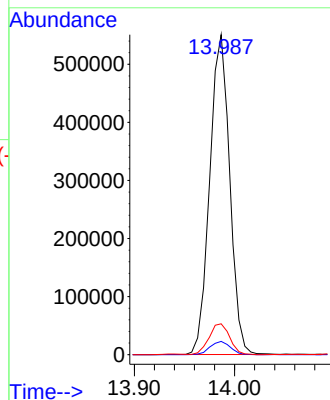
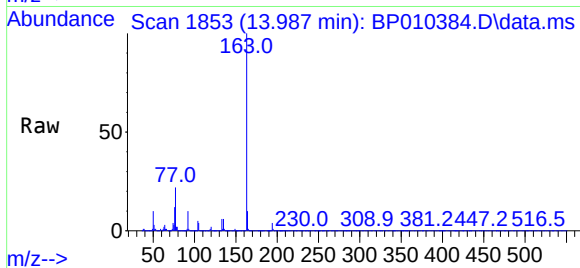
SSTD020653

Tgt Ion:163 Resp: 76400
Ion Ratio Lower Upper
163 100
194 4.2 4.1 6.1
164 9.7 11.3 16.9

Manual Integrations

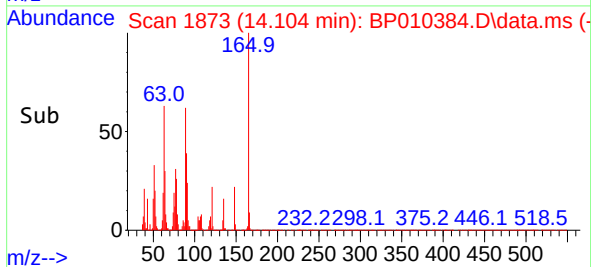
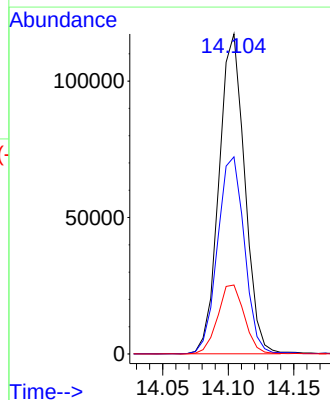
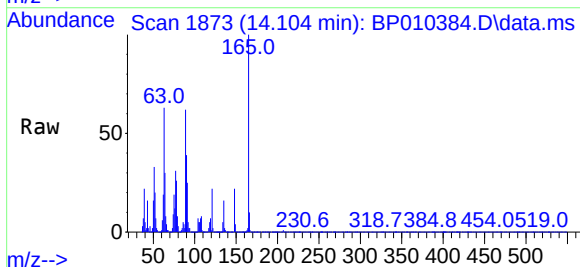
APPROVED

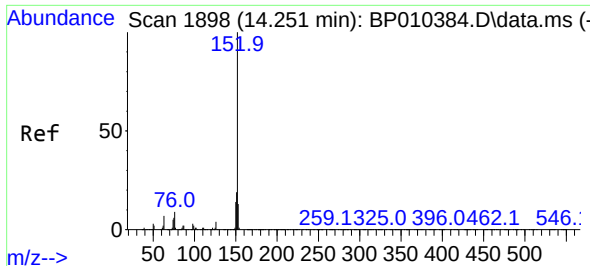
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#48
2,6-Dinitrotoluene
Concen: 21.640 ng/ul
RT: 14.104 min Scan# 1873
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:165 Resp: 159655
Ion Ratio Lower Upper
165 100
89 61.6 51.7 77.5
121 21.5 18.3 27.5





#50
Acenaphthylene
Concen: 21.370 ng/ul
RT: 14.251 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

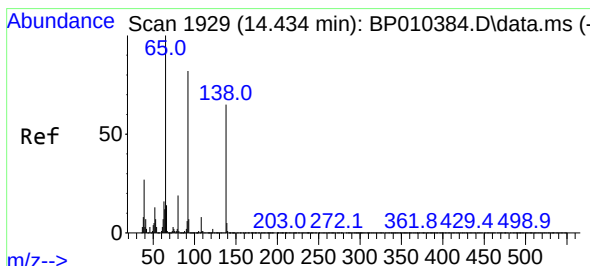
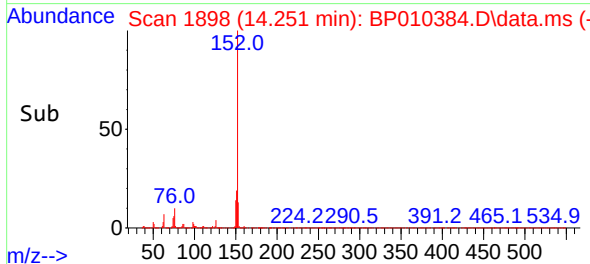
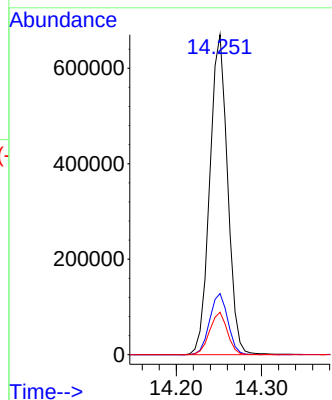
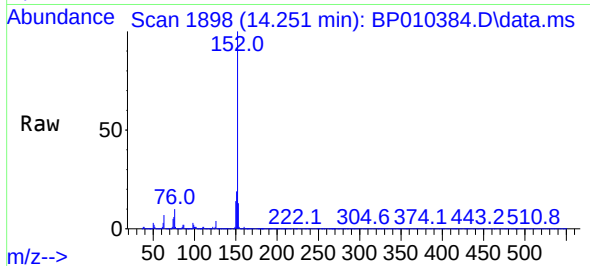
SSTD020653

Tgt Ion:152 Resp: 97295
Ion Ratio Lower Upper
152 100
151 19.1 18.3 27.5
153 13.2 11.0 16.6

Manual Integrations

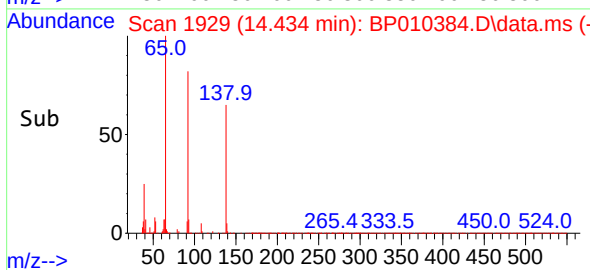
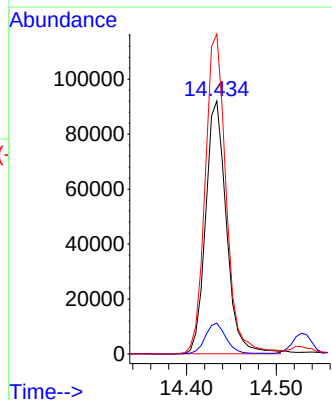
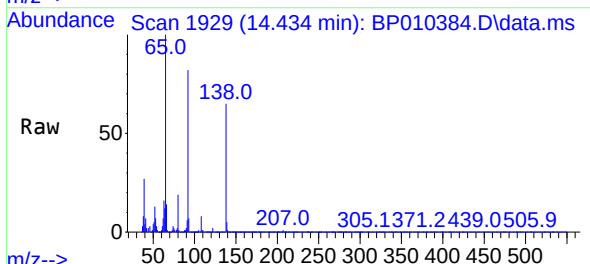
APPROVED

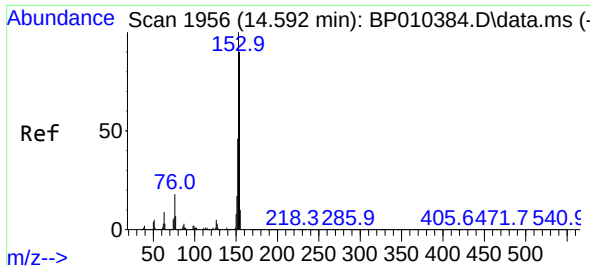
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#51
3-Nitroaniline
Concen: 21.406 ng/ul
RT: 14.434 min Scan# 1929
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

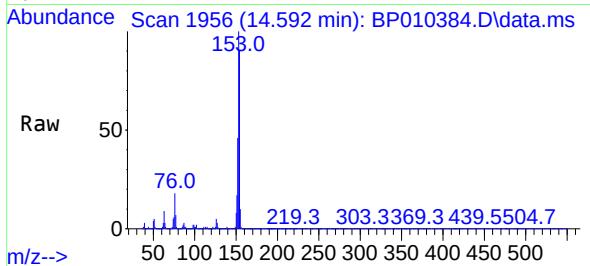
Tgt Ion:138 Resp: 148226
Ion Ratio Lower Upper
138 100
108 12.1 15.8 23.8#
92 126.5 117.1 175.7





#52
Acenaphthene
Concen: 21.044 ng/ul
RT: 14.592 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

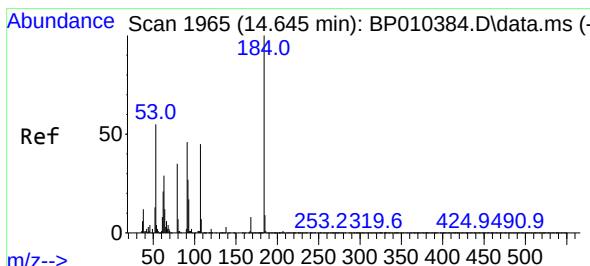
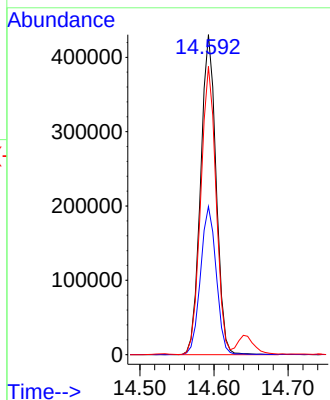
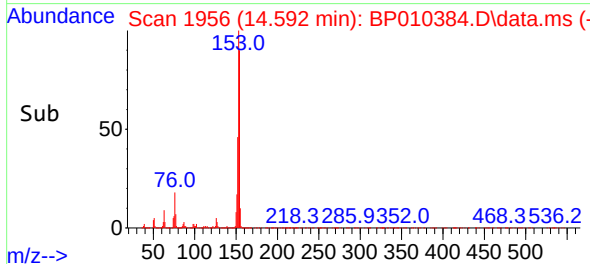
Instrument :
BNA_P
ClientSampleId :
SSTD020653



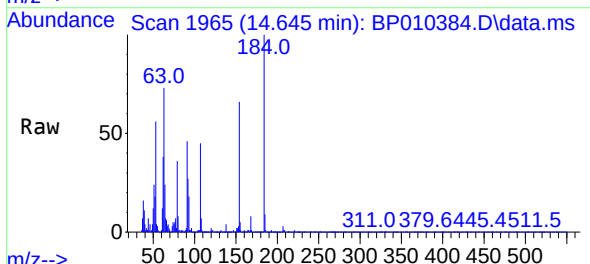
Tgt Ion:153 Resp: 625030
Ion Ratio Lower Upper
153 100
152 46.3 34.3 51.5
154 90.0 70.0 105.0

Manual Integrations
APPROVED

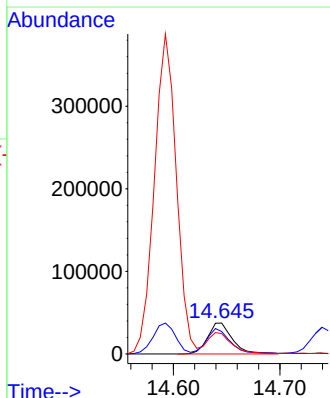
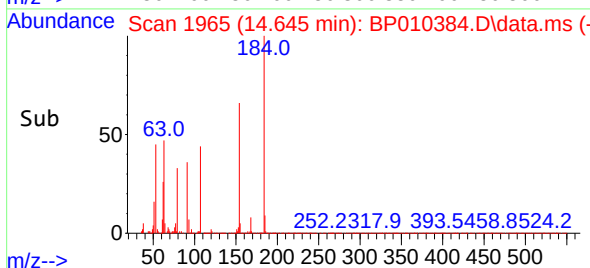
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022

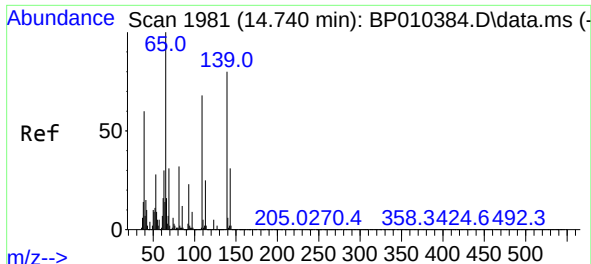


#53
2,4-Dinitrophenol
Concen: 14.658 ng/ul
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



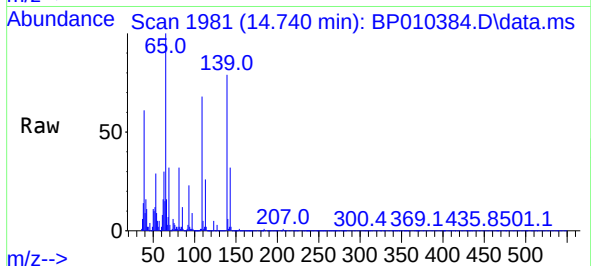
Tgt Ion:184 Resp: 60375
Ion Ratio Lower Upper
184 100
63 72.5 34.6 52.0#
154 65.8 57.7 86.5





#55
4-Nitrophenol
Concen: 20.255 ng/ul
RT: 14.740 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

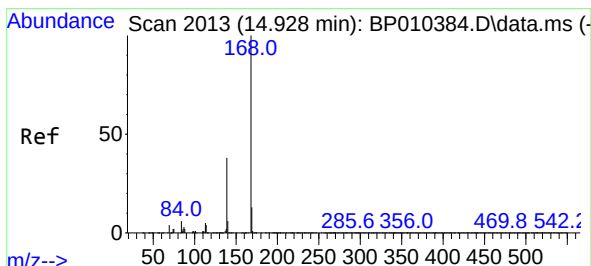
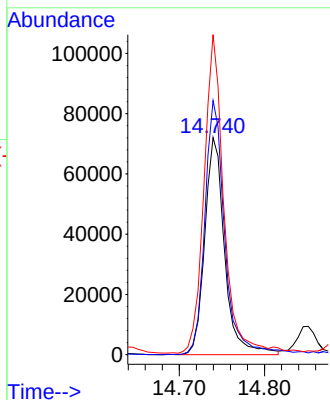
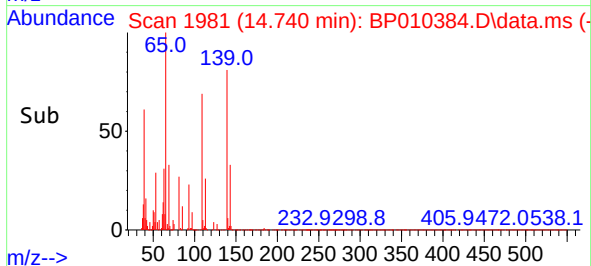
Instrument :
BNA_P
ClientSampleId :
SSTD020653



Tgt Ion:109 Resp: 116960
Ion Ratio Lower Upper
109 100
139 117.0 61.4 92.2
65 147.4 65.3 97.9

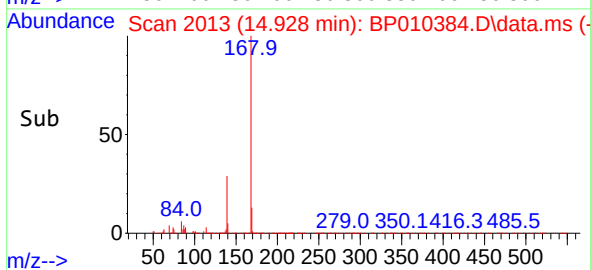
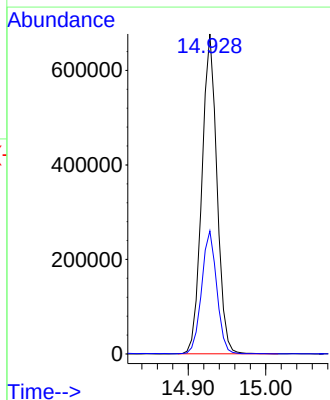
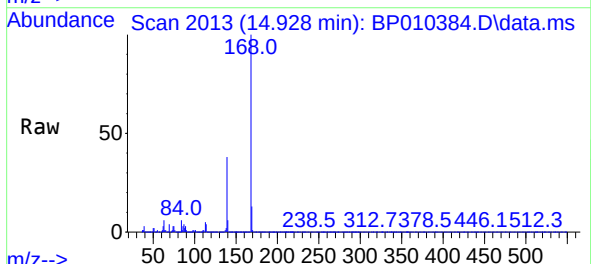
Manual Integrations
APPROVED

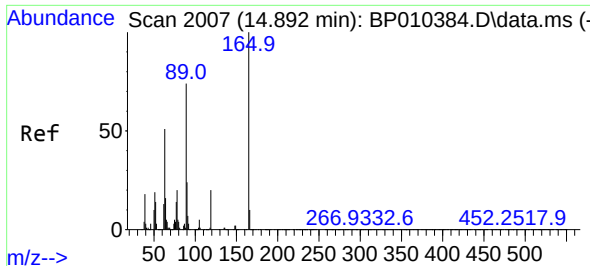
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#56
Dibenzofuran
Concen: 21.011 ng/ul
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:168 Resp: 914543
Ion Ratio Lower Upper
168 100
139 38.4 30.1 45.1





#57
2,4-Dinitrotoluene
Concen: 21.479 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

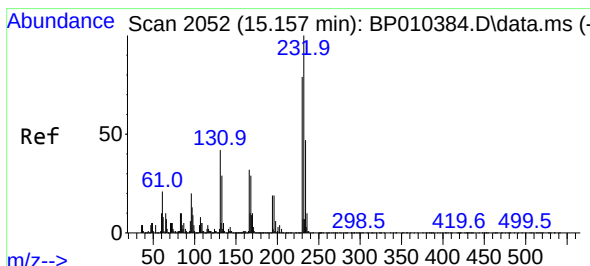
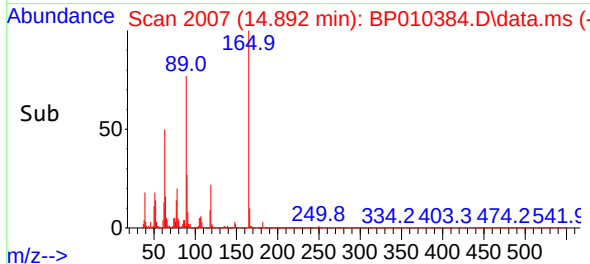
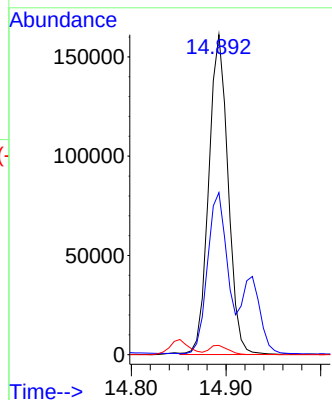
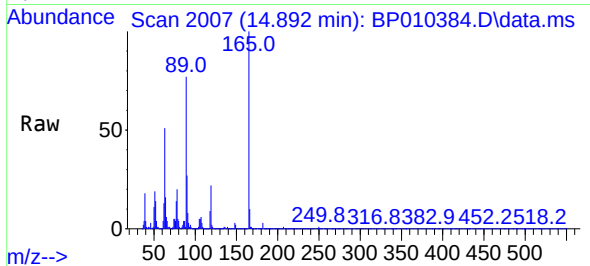
SSTD020653

Tgt Ion:165 Resp: 228130
Ion Ratio Lower Upper
165 100
63 50.7 29.5 44.3#
182 2.9 2.8 4.2

Manual Integrations

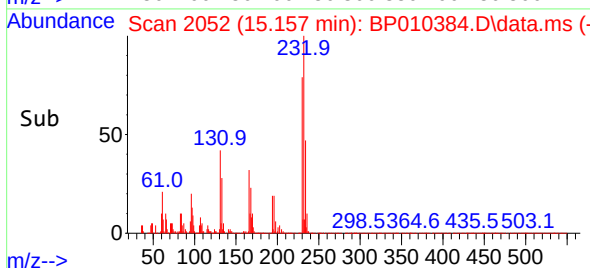
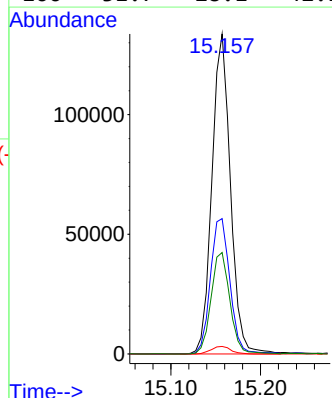
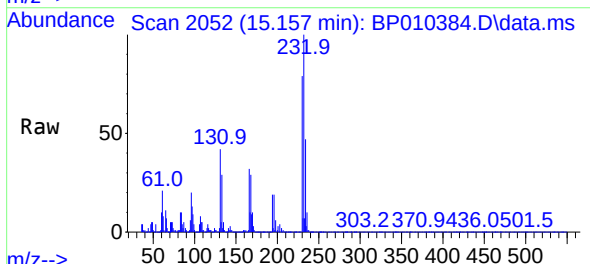
APPROVED

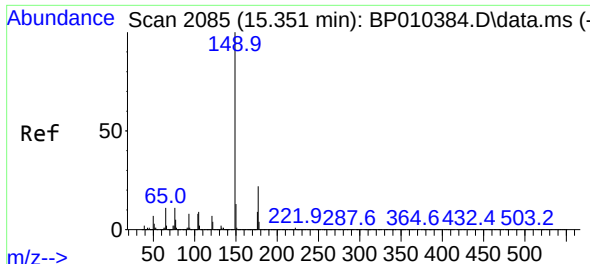
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#58
2,3,4,6-Tetrachlorophenol
Concen: 21.157 ng/ul
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:232 Resp: 191361
Ion Ratio Lower Upper
232 100
131 42.3 25.4 38.2#
130 2.3 4.2 6.2#
166 31.7 28.1 42.1





#59
Diethylphthalate
Concen: 20.840 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

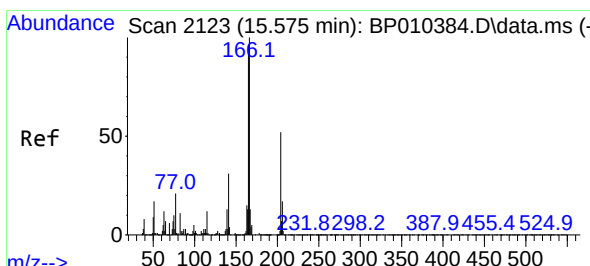
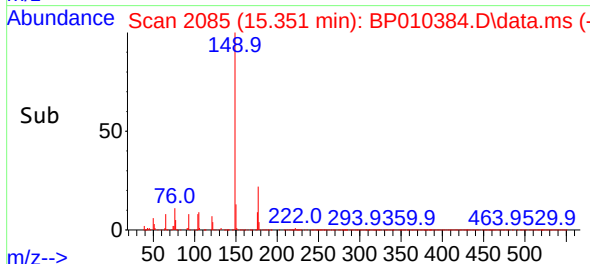
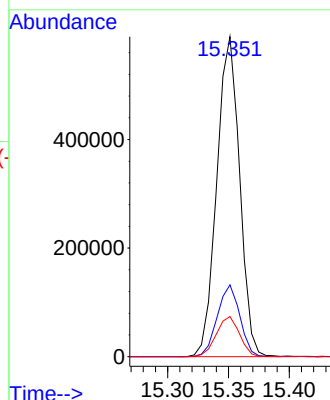
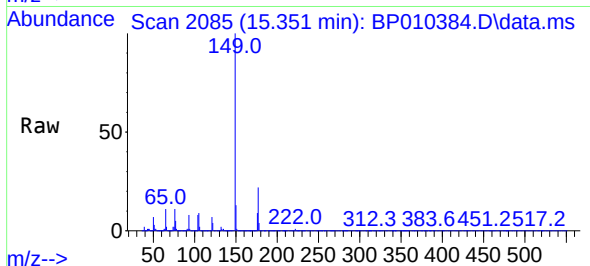
SSTD020653

Tgt Ion:149 Resp: 769615
Ion Ratio Lower Upper
149 100
177 22.4 22.0 33.0
150 12.5 10.2 15.2

Manual Integrations

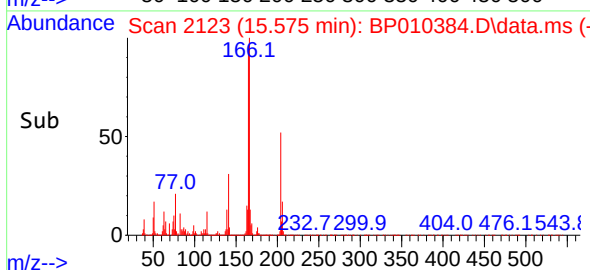
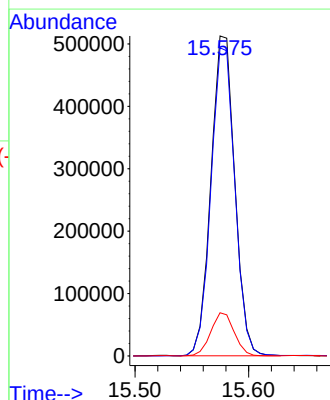
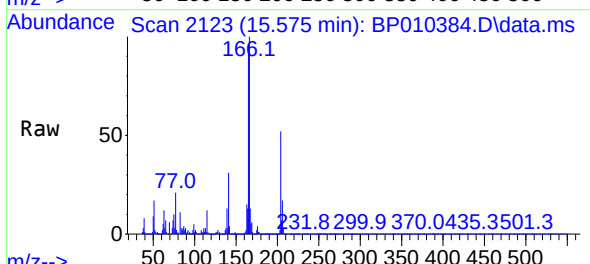
APPROVED

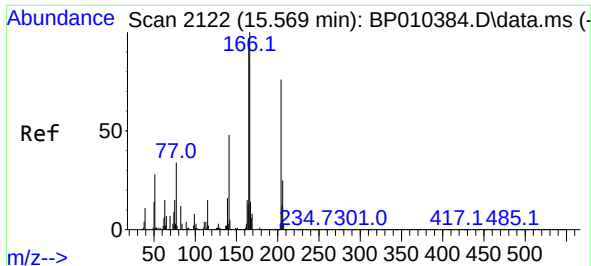
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#61
Fluorene
Concen: 20.993 ng/ul
RT: 15.575 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:166 Resp: 747247
Ion Ratio Lower Upper
166 100
165 96.3 70.3 105.5
167 13.5 9.5 14.3





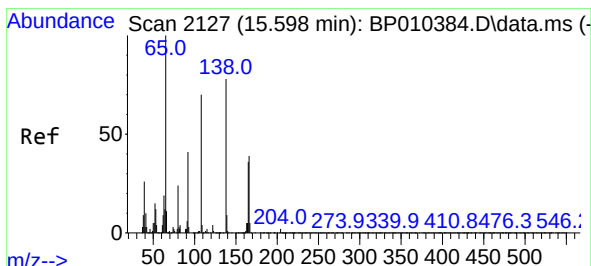
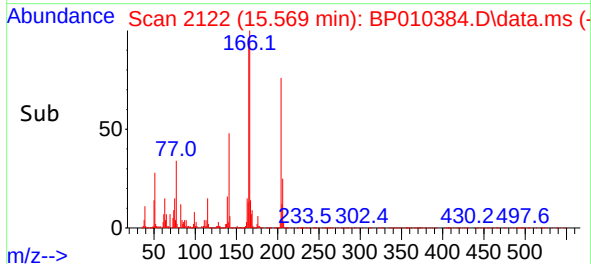
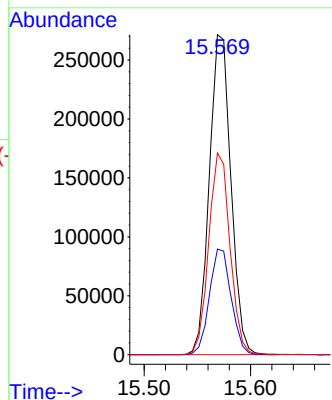
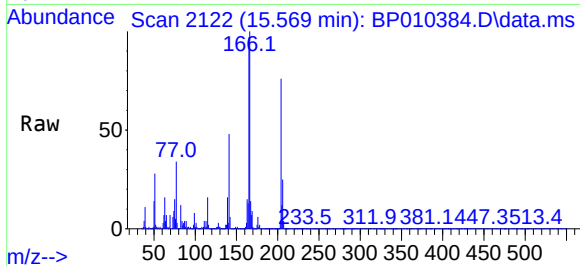
#62
4-Chlorophenyl-phenylether
Concen: 20.704 ng/ul
RT: 15.569 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :
BNA_P
ClientSampleId :
SSTD020653

Tgt Ion:204 Resp: 383350
Ion Ratio Lower Upper
204 100
206 33.0 27.6 41.4
141 63.0 46.6 69.8

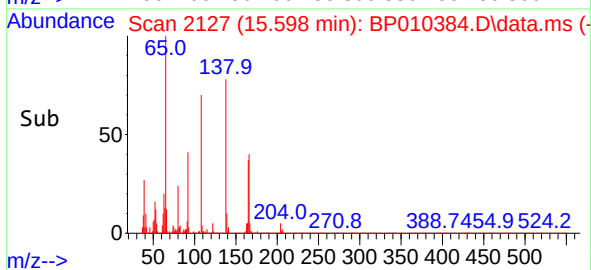
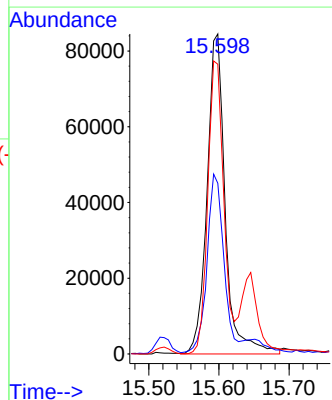
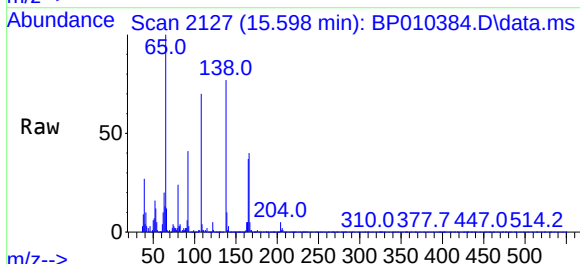
Manual Integrations
APPROVED

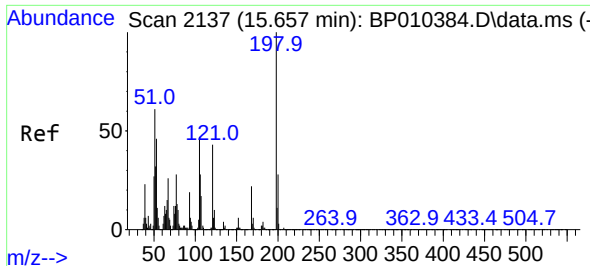
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#63
4-Nitroaniline
Concen: 22.232 ng/ul m
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

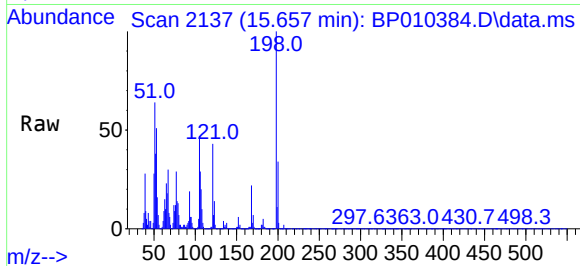
Tgt Ion:138 Resp: 152002
Ion Ratio Lower Upper
138 100
92 53.4 41.6 62.4
108 90.6 97.6 146.4#





#66
4,6-Dinitro-2-methylphenol
Concen: 18.176 ng/ul
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

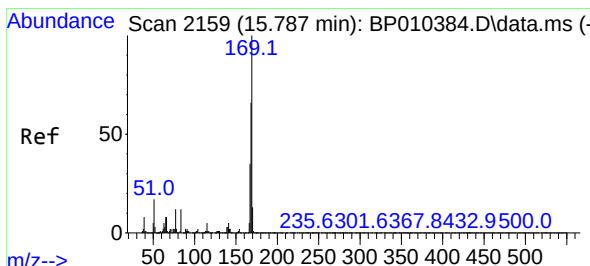
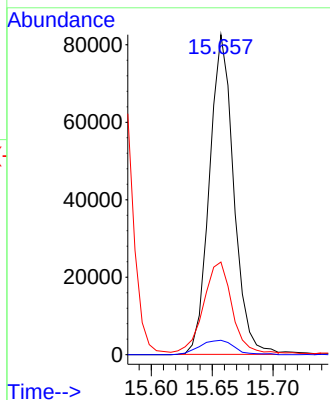
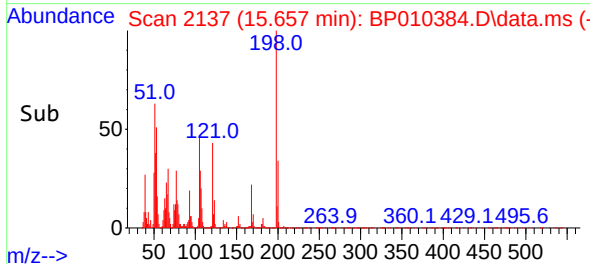
Instrument :
BNA_P
ClientSampleId :
SSTD020653



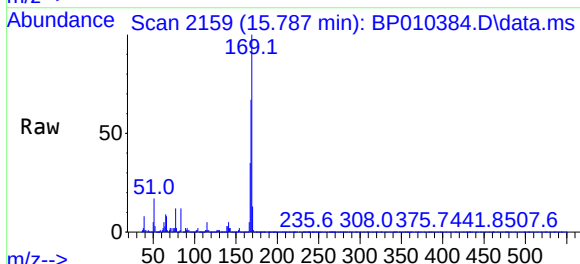
Tgt Ion:198 Resp: 114952
Ion Ratio Lower Upper
198 100
182 4.5 6.0 9.0
77 29.0 17.7 26.5

Manual Integrations
APPROVED

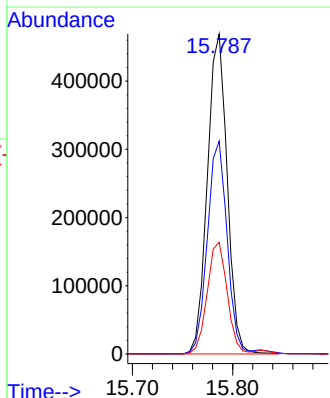
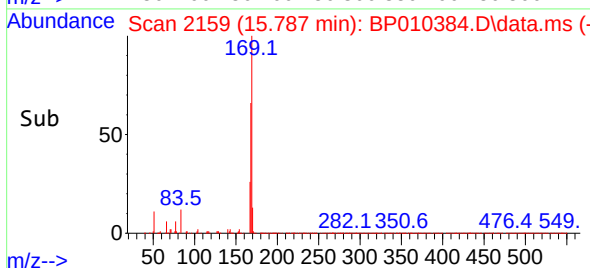
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022

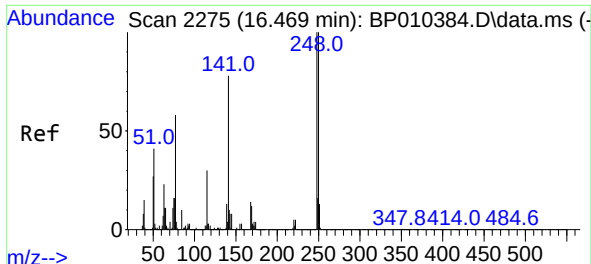


#67
N-Nitrosodiphenylamine
Concen: 21.214 ng/ul
RT: 15.787 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



Tgt Ion:169 Resp: 645123
Ion Ratio Lower Upper
169 100
168 66.5 48.3 72.5
167 34.9 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 20.932 ng/ul
RT: 16.469 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

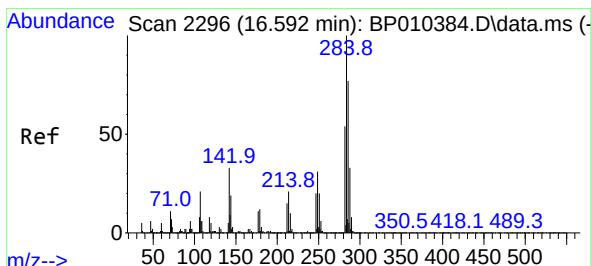
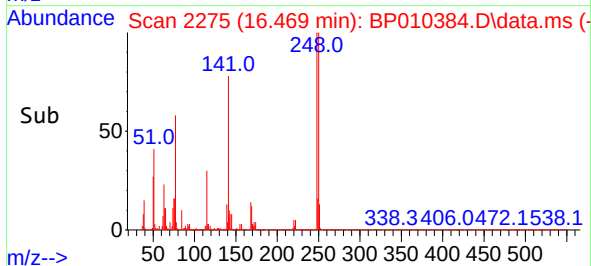
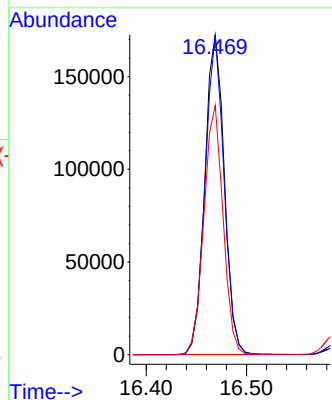
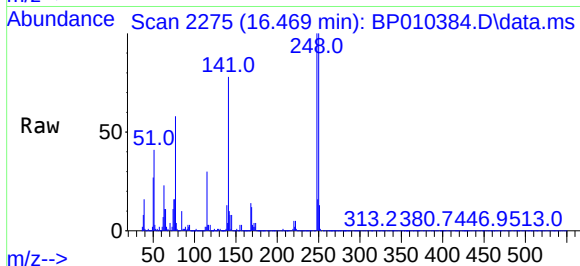
SSTD020653

Tgt Ion:248 Resp: 233758
Ion Ratio Lower Upper
248 100
250 100.1 79.4 119.0
141 78.0 67.2 100.8

Manual Integrations

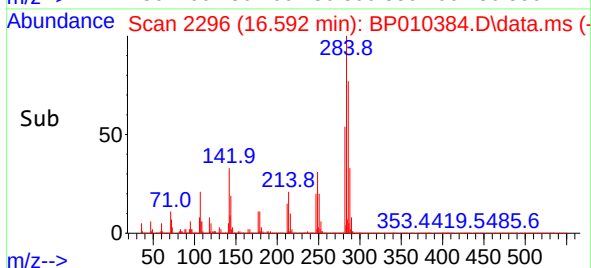
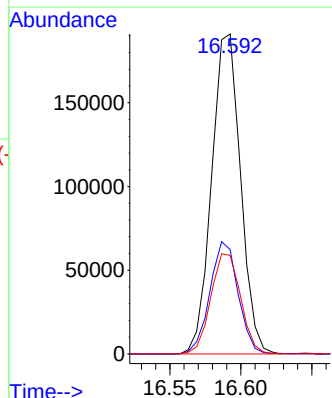
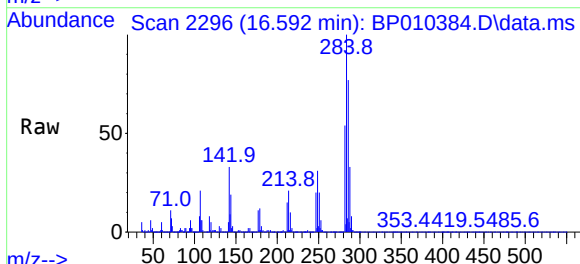
APPROVED

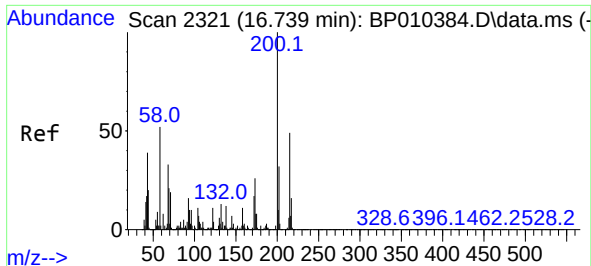
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#69
Hexachlorobenzene
Concen: 21.032 ng/ul
RT: 16.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

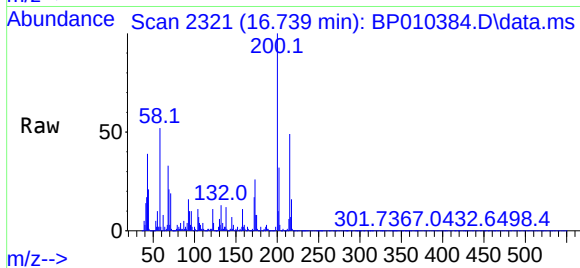
Tgt Ion:284 Resp: 270168
Ion Ratio Lower Upper
284 100
142 32.6 19.2 28.8#
249 30.8 27.4 41.2





#70
Atrazine
Concen: 20.839 ng/ul
RT: 16.739 min Scan# 2321
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

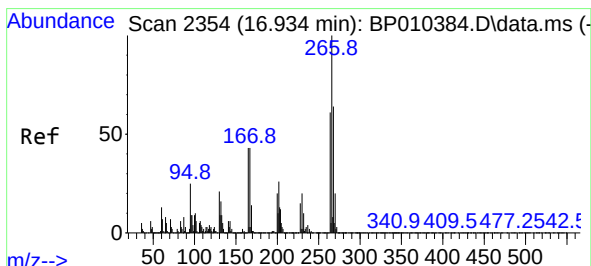
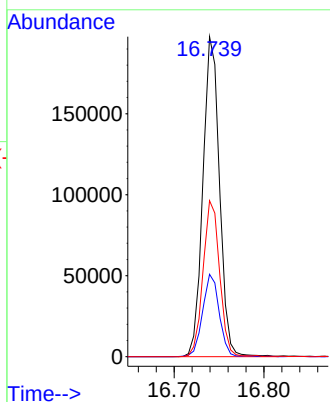
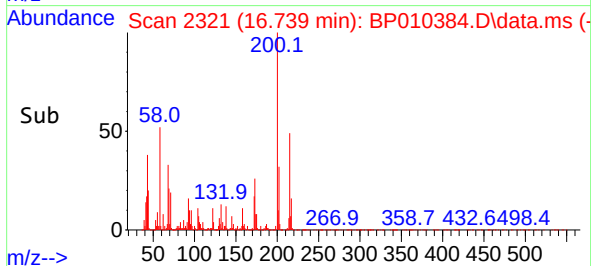
Instrument :
BNA_P
ClientSampleId :
SSTD020653



Tgt Ion:200 Resp: 253878
Ion Ratio Lower Upper
200 100
173 25.7 19.2 28.8
215 48.8 32.2 48.4

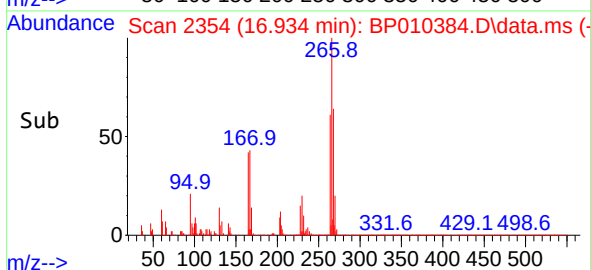
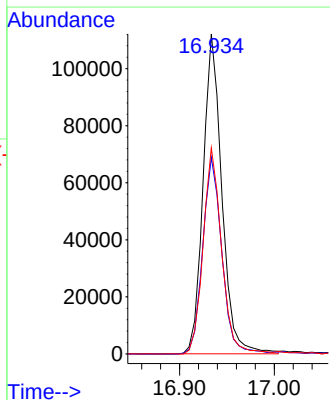
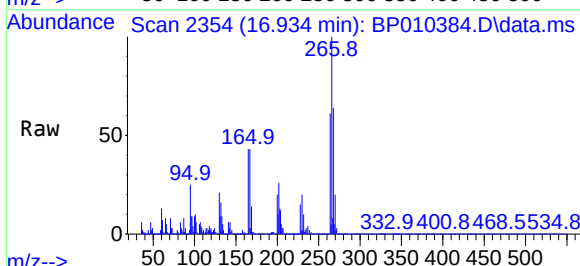
Manual Integrations
APPROVED

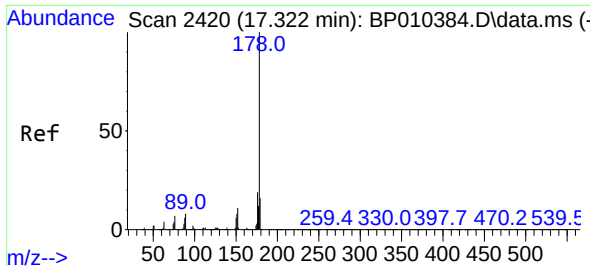
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#71
Pentachlorophenol
Concen: 19.147 ng/ul
RT: 16.934 min Scan# 2354
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

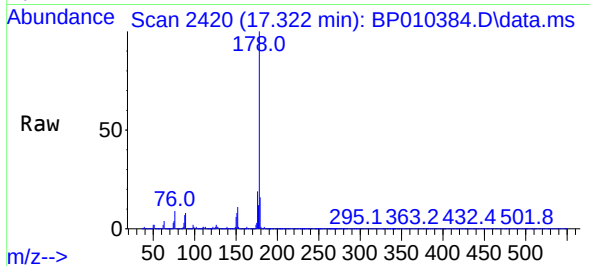
Tgt Ion:266 Resp: 154327
Ion Ratio Lower Upper
266 100
264 61.4 57.3 85.9
268 64.4 65.7 98.5





#72
Phenanthrene
Concen: 20.676 ng/u1
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

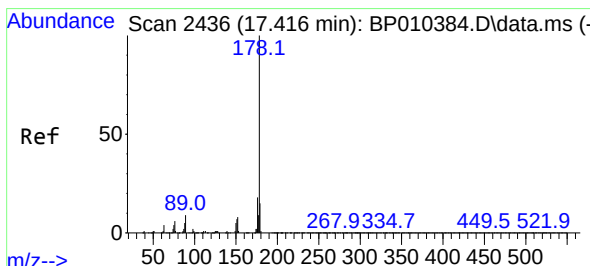
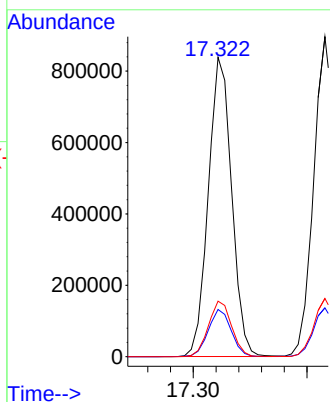
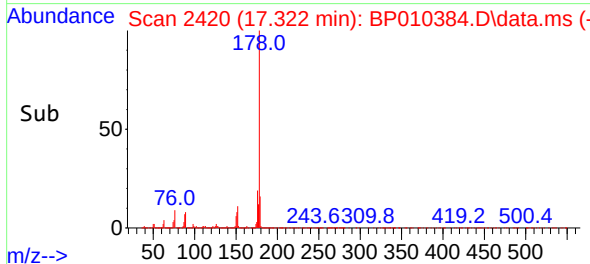
Instrument :
BNA_P
ClientSampleId :
SSTD020653



Tgt Ion:178 Resp: 1196520
Ion Ratio Lower Upper
178 100
179 15.8 11.7 17.5
176 18.6 14.5 21.7

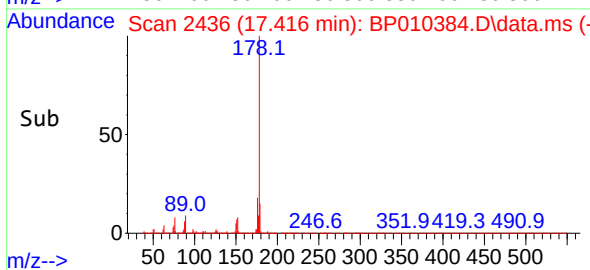
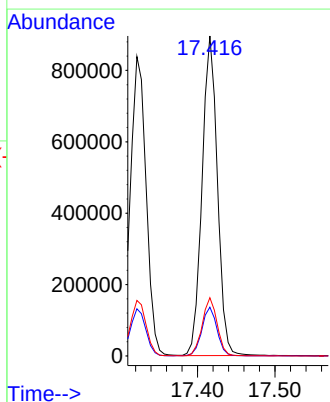
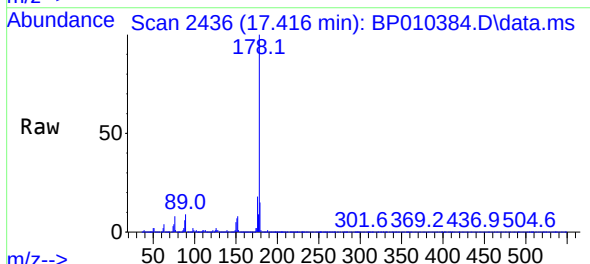
Manual Integrations
APPROVED

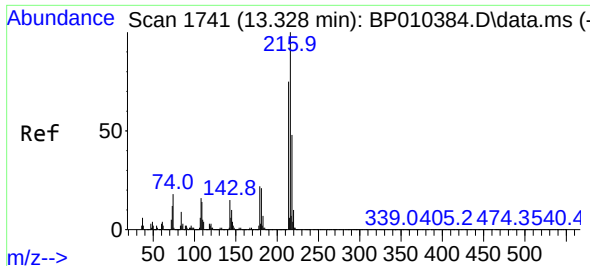
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#74
Anthracene
Concen: 21.220 ng/u1
RT: 17.416 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

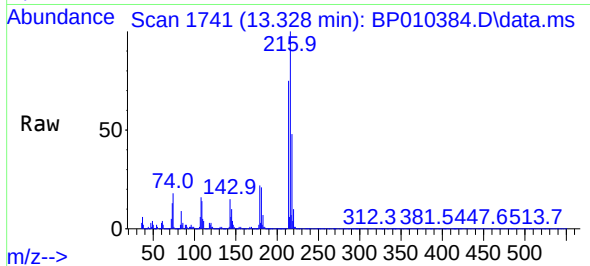
Tgt Ion:178 Resp: 1231947
Ion Ratio Lower Upper
178 100
179 15.2 12.3 18.5
176 18.2 13.4 20.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 20.903 ng/uL
RT: 13.328 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

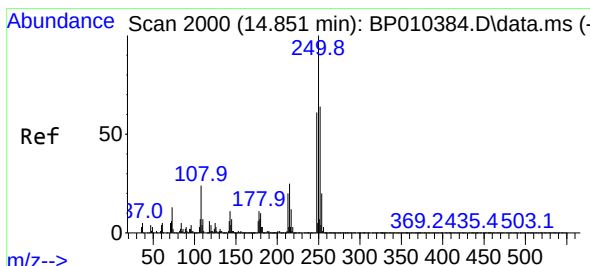
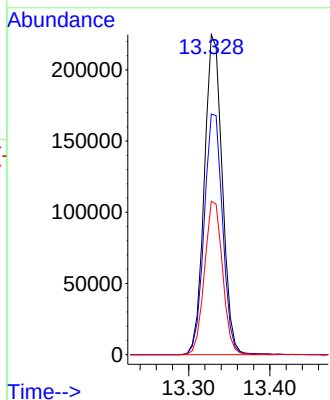
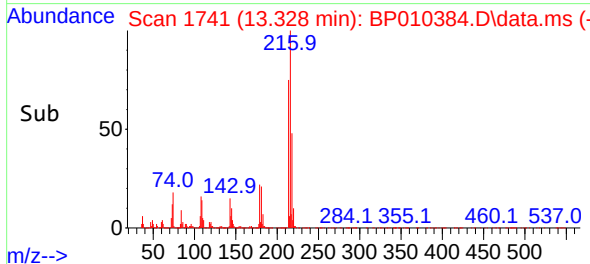
Instrument :
BNA_P
ClientSampleId :
SSTD020653



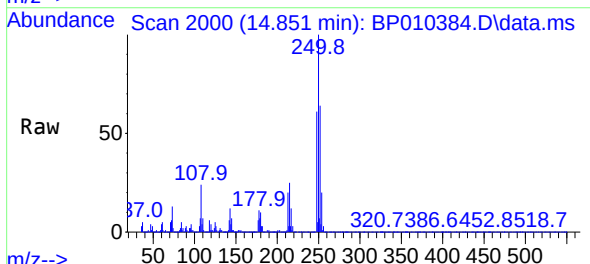
Tgt Ion:216 Resp: 344482
Ion Ratio Lower Upper
216 100
214 75.2 50.4 75.6
218 48.0 35.2 52.8

Manual Integrations
APPROVED

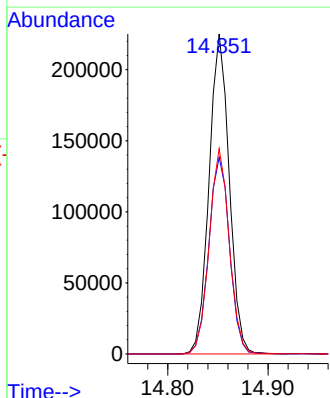
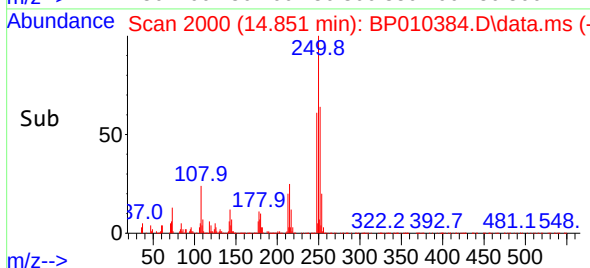
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022

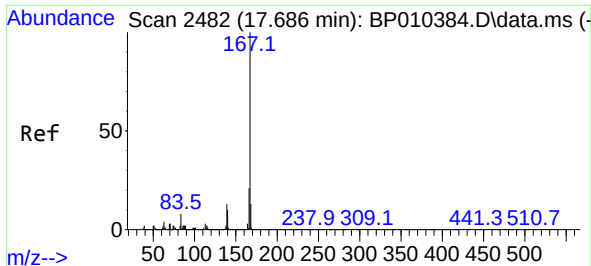


#76
Pentachlorobenzene
Concen: 21.046 ng/uL
RT: 14.851 min Scan# 2000
Delta R.T. -0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



Tgt Ion:250 Resp: 314689
Ion Ratio Lower Upper
250 100
248 61.5 43.5 65.3
252 64.2 46.5 69.7





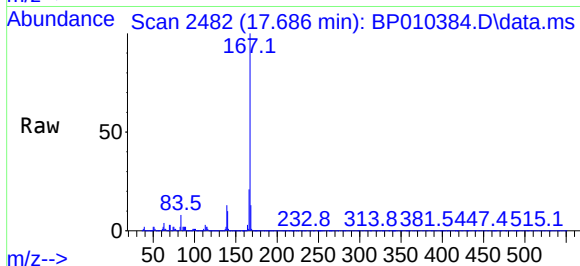
#77
 Carbazole
 Concen: 20.893 ng/ul
 RT: 17.686 min Scan# 2482
 Delta R.T. 0.000 min
 Lab File: BP010384.D
 Acq: 17 May 2022 07:38

Instrument :

BNP_P

ClientSampleId :

SSTD020653

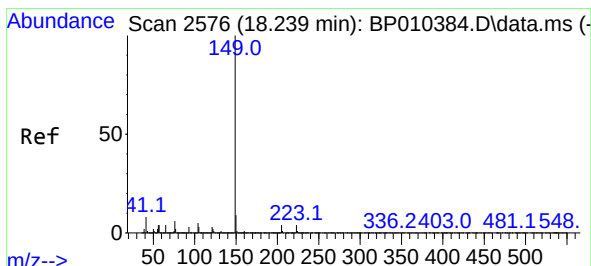
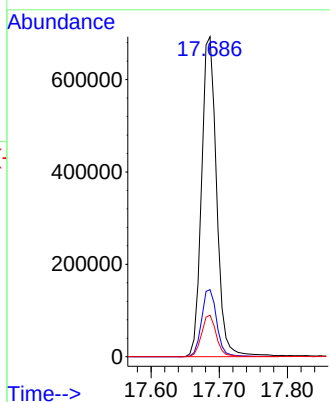
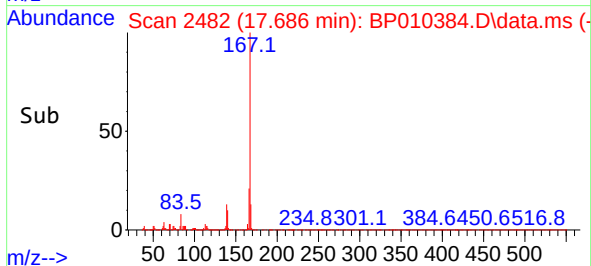


Tgt Ion:167 Resp: 1066025
 Ion Ratio Lower Upper
 167 100
 166 21.0 15.8 23.8
 139 13.0 8.3 12.5

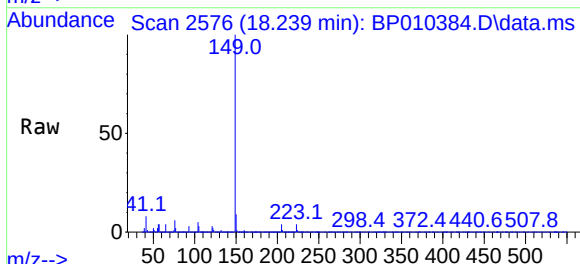
Manual Integrations

APPROVED

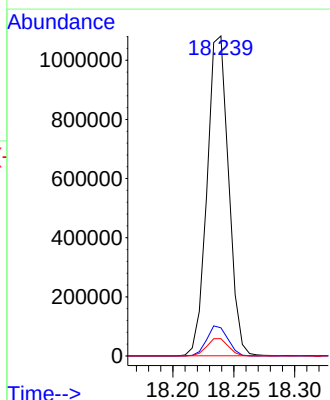
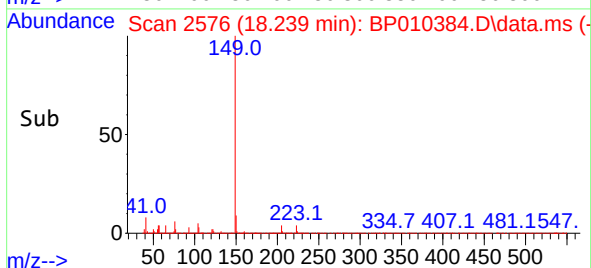
Reviewed By :Jagrut Upadhyay 05/18/2022
 Supervised By :mohammad ahmed 05/18/2022

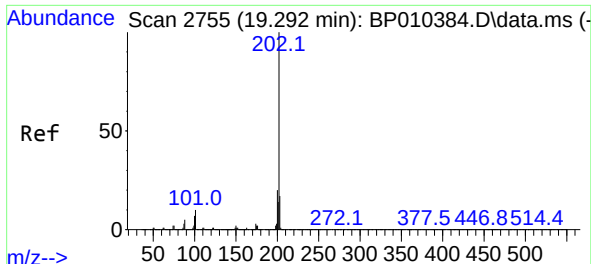


#78
 Di-n-butylphthalate
 Concen: 21.429 ng/ul
 RT: 18.239 min Scan# 2576
 Delta R.T. 0.000 min
 Lab File: BP010384.D
 Acq: 17 May 2022 07:38



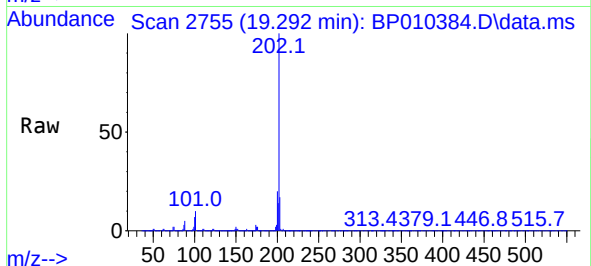
Tgt Ion:149 Resp: 1331646
 Ion Ratio Lower Upper
 149 100
 150 8.8 9.6 14.4#
 104 5.4 6.2 9.4#





#80
Fluoranthene
Concen: 21.798 ng/ul
RT: 19.292 min Scan# 2175
Delta R.T. 0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

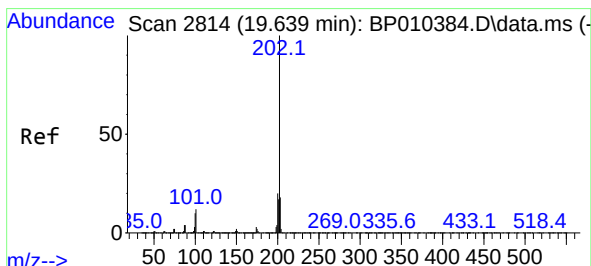
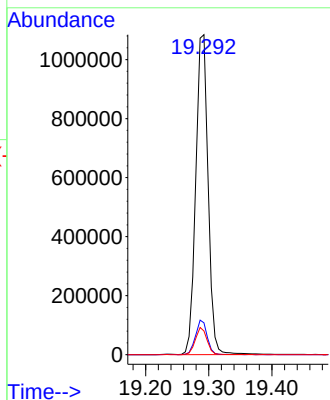
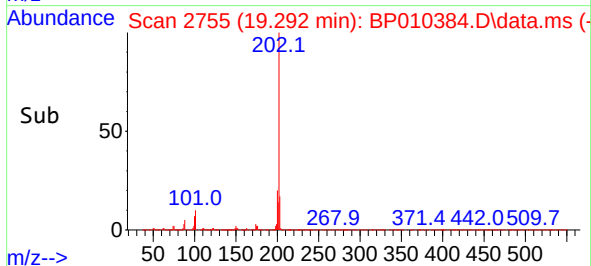
Instrument :
BNA_P
ClientSampleId :
SSTD020653



Tgt Ion:202 Resp: 1470549
Ion Ratio Lower Upper
202 100
101 9.9 9.6 14.4
100 7.4 6.3 9.5

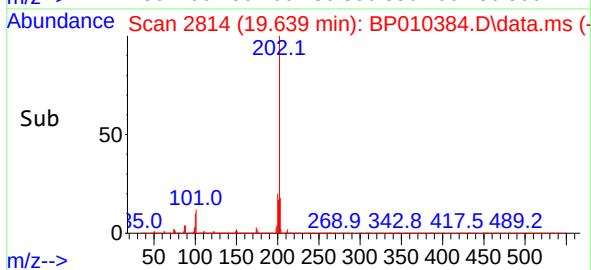
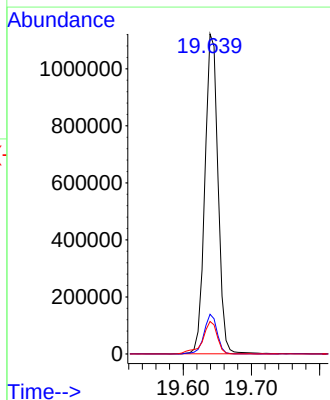
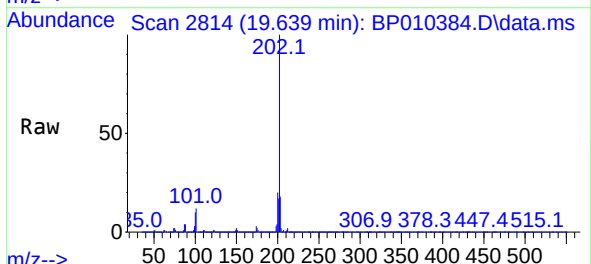
Manual Integrations
APPROVED

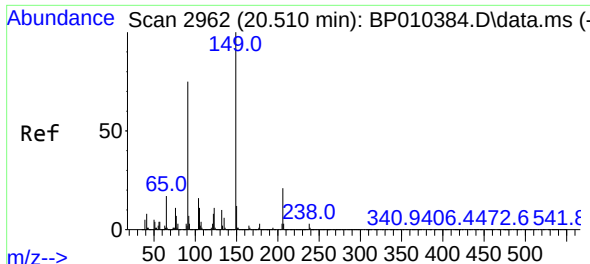
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#82
Pyrene
Concen: 21.310 ng/ul
RT: 19.639 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

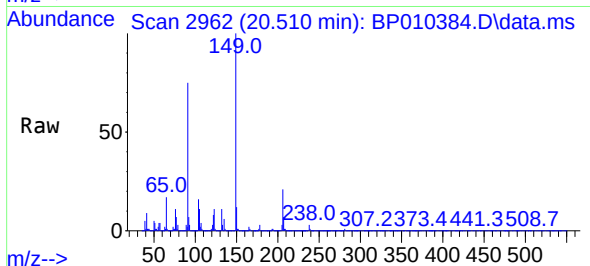
Tgt Ion:202 Resp: 1500243
Ion Ratio Lower Upper
202 100
101 12.4 10.6 15.8
100 10.1 9.8 14.6





#83
Butylbenzylphthalate
Concen: 22.154 ng/ul
RT: 20.510 min Scan# 2962
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

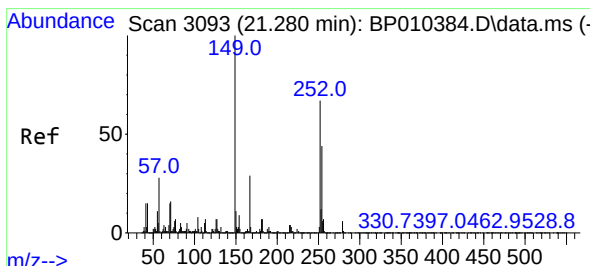
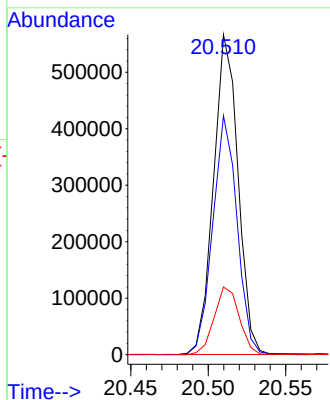
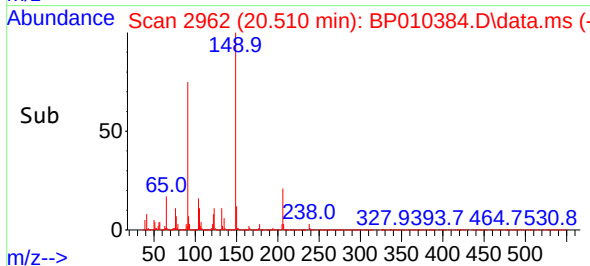
Instrument :
BNA_P
ClientSampleId :
SSTD020653



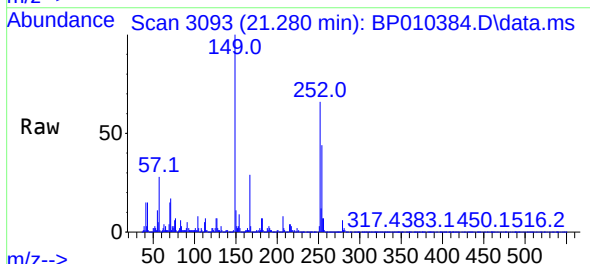
Tgt Ion:149 Resp: 62368
Ion Ratio Lower Upper
149 100
91 74.7 71.1 106.7
206 21.2 28.8 43.2

Manual Integrations
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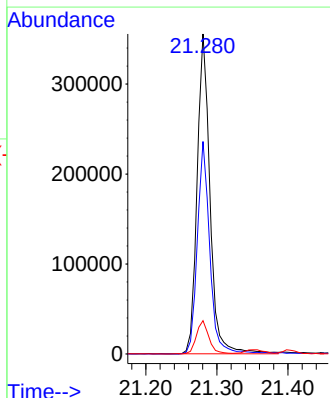
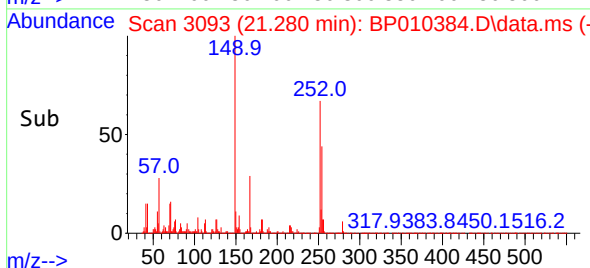
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022

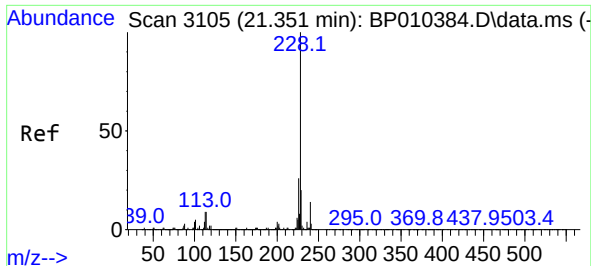


#84
3,3'-Dichlorobenzidine
Concen: 20.460 ng/ul
RT: 21.280 min Scan# 3093
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



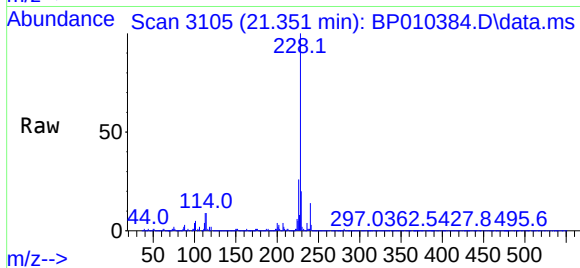
Tgt Ion:252 Resp: 449520
Ion Ratio Lower Upper
252 100
254 66.4 49.8 74.6
126 10.4 4.3 6.5





#85
Benzo(a)anthracene
Concen: 21.133 ng/ul
RT: 21.351 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

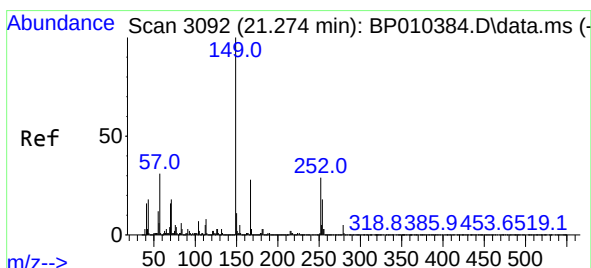
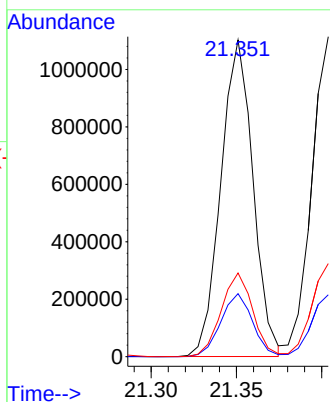
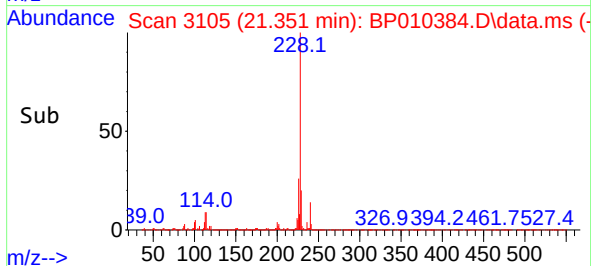
Instrument :
BNA_P
ClientSampleId :
SSTD020653



Tgt Ion:228 Resp: 1444585
Ion Ratio Lower Upper
228 100
229 19.9 18.2 27.2
226 26.4 22.8 34.2

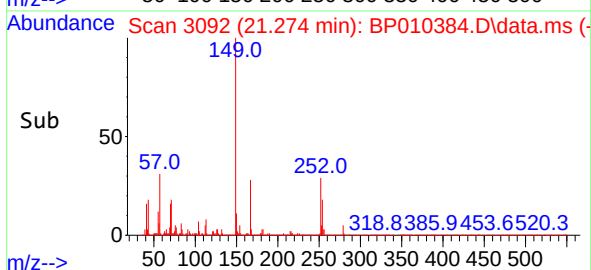
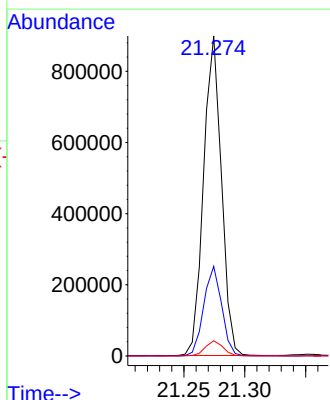
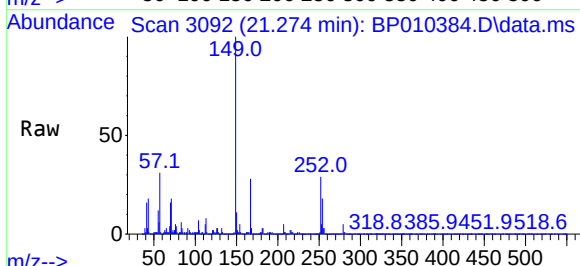
Manual Integrations
APPROVED

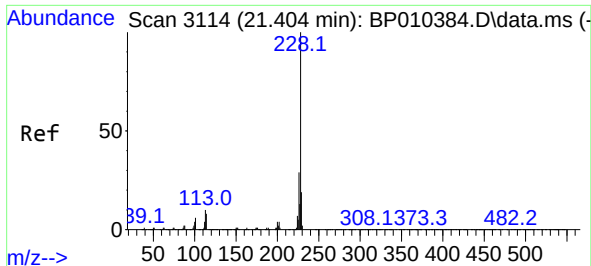
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#86
Bis(2-ethylhexyl)phthalate
Concen: 22.125 ng/ul
RT: 21.274 min Scan# 3092
Delta R.T. 0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:149 Resp: 914002
Ion Ratio Lower Upper
149 100
167 28.0 32.8 49.2#
279 4.8 5.6 8.4#





#87
Chrysene
Concen: 21.156 ng/u1
RT: 21.404 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

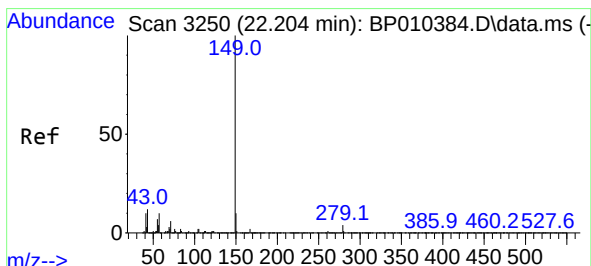
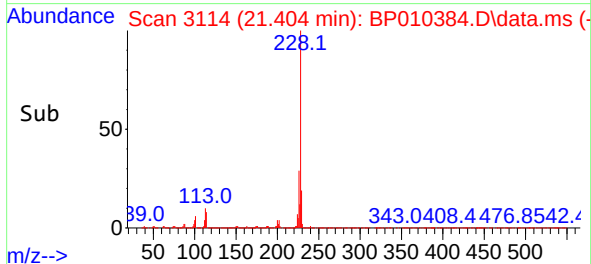
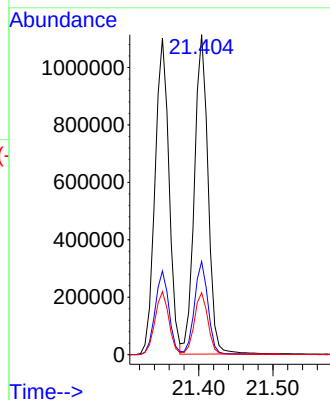
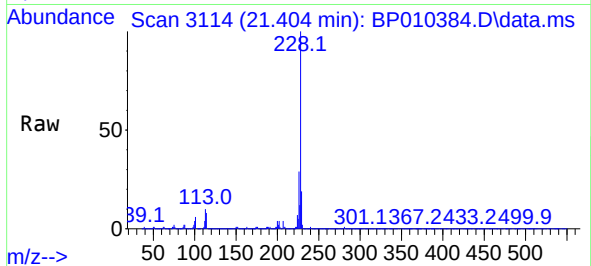
SSTD020653

Tgt Ion:228 Resp: 1422519
Ion Ratio Lower Upper
228 100
226 29.1 22.7 34.1
229 19.3 15.2 22.8

Manual Integrations

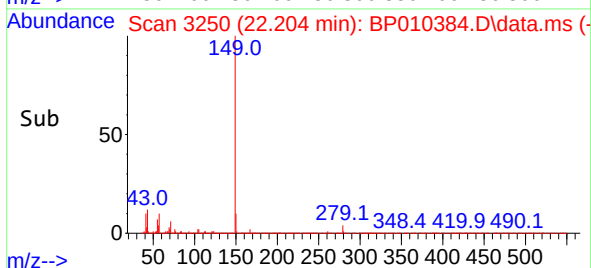
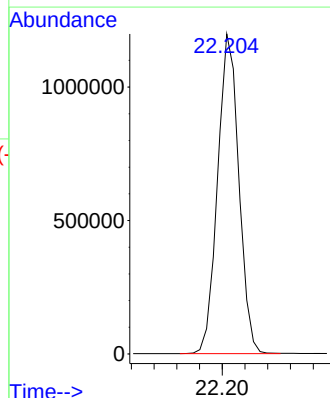
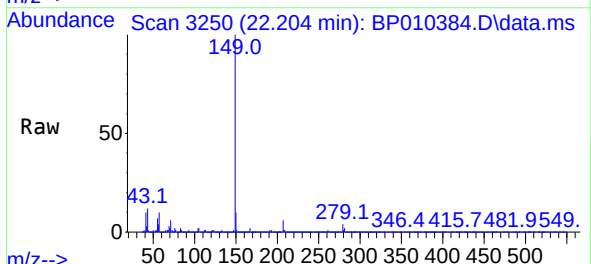
APPROVED

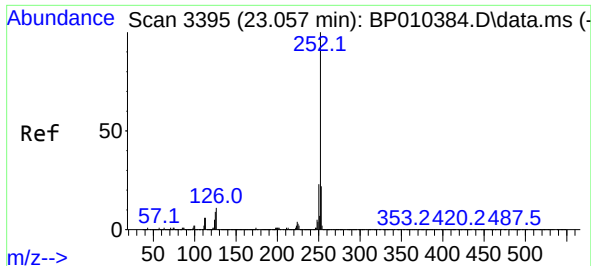
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#89
Di-n-octyl phthalate
Concen: 21.268 ng/u1
RT: 22.204 min Scan# 3250
Delta R.T. 0.000 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:149 Resp: 1553777





#90
Benzo(b)fluoranthene
Concen: 21.904 ng/u1
RT: 23.057 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

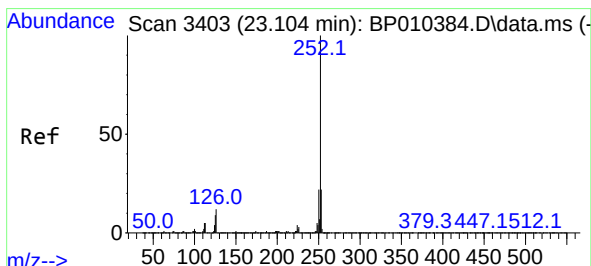
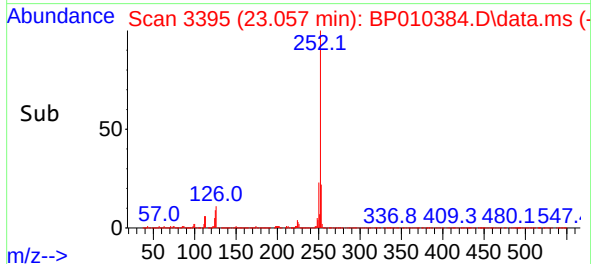
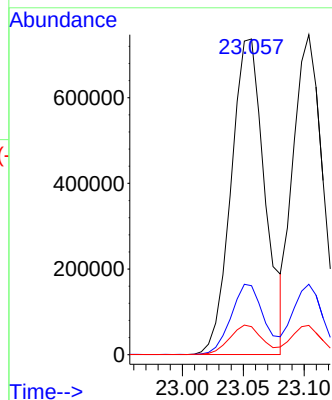
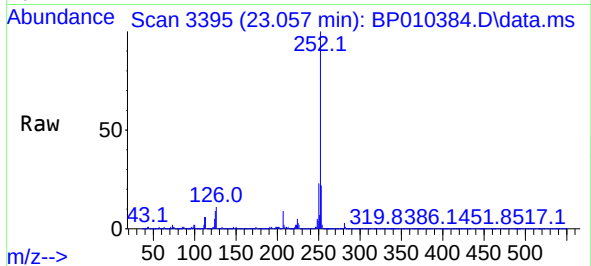
SSTD020653

Tgt Ion:252 Resp: 142181
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 8.9 7.3 10.9

Manual Integrations

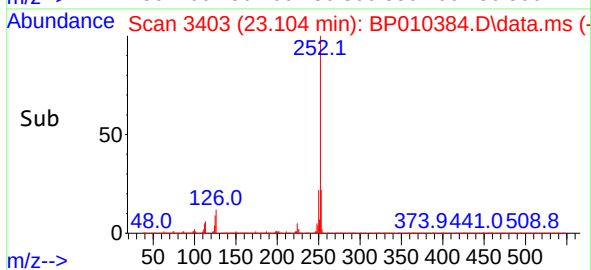
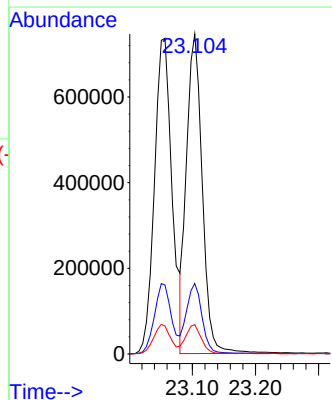
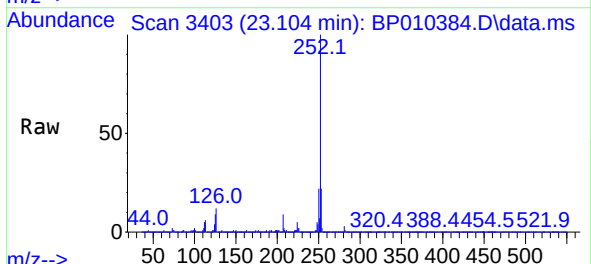
APPROVED

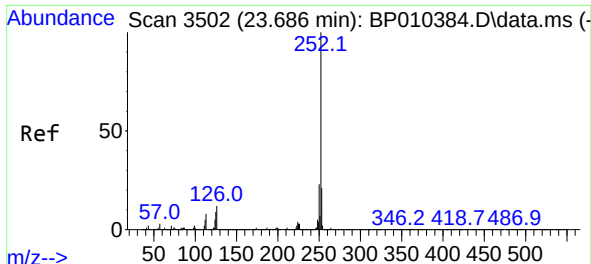
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#91
Benzo(k)fluoranthene
Concen: 21.038 ng/u1
RT: 23.104 min Scan# 3403
Delta R.T. 0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Tgt Ion:252 Resp: 1297899
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 9.2 5.1 7.7#





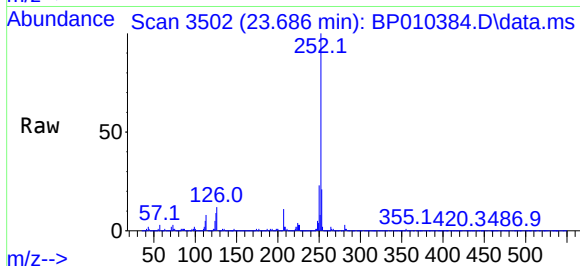
#93
Benzo(a)pyrene
Concen: 21.210 ng/ul
RT: 23.686 min Scan# 3502
Delta R.T. 0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

Instrument :

BNA_P

ClientSampleId :

SSTD020653

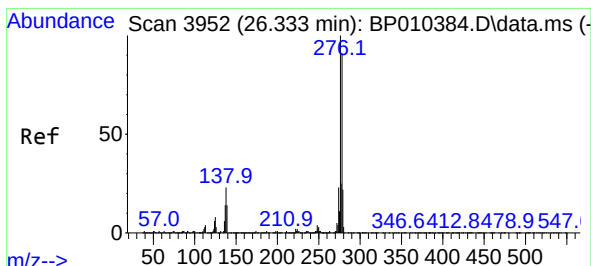
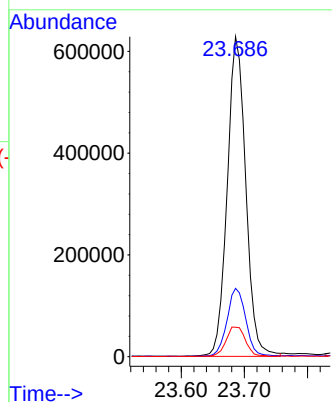


Tgt Ion:252 Resp: 1279158
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 9.2 6.4 9.6

Manual Integrations

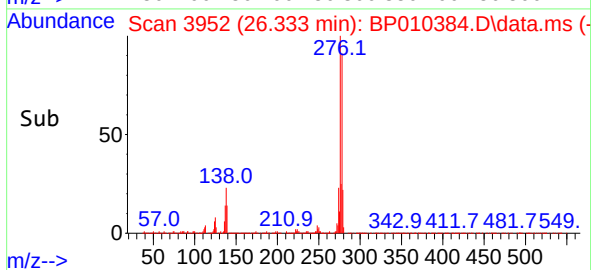
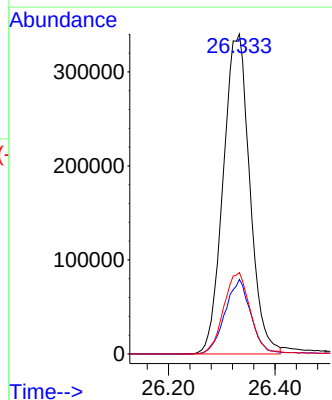
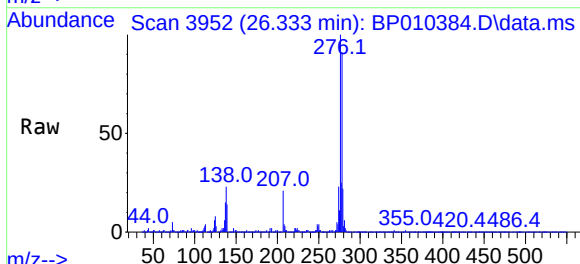
APPROVED

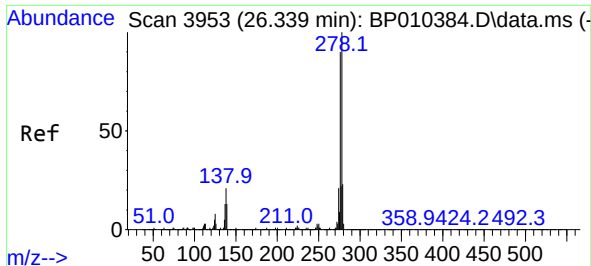
Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#94
Indeno(1,2,3-cd)pyrene
Concen: 20.734 ng/ul
RT: 26.333 min Scan# 3952
Delta R.T. 0.012 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

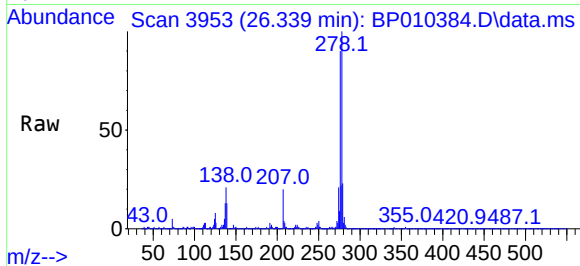
Tgt Ion:276 Resp: 1176374
Ion Ratio Lower Upper
276 100
138 23.3 12.3 18.5#
277 25.4 19.3 28.9





#95
Dibenzo(a,h)anthracene
Concen: 20.822 ng/ul
RT: 26.339 min Scan# 3953
Delta R.T. 0.006 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38

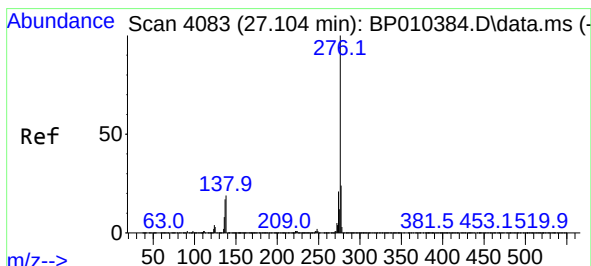
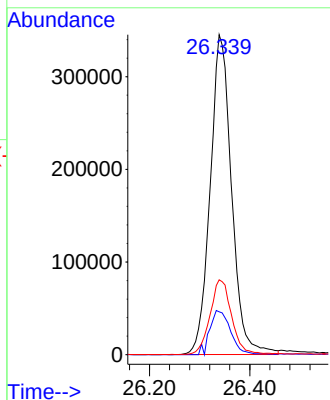
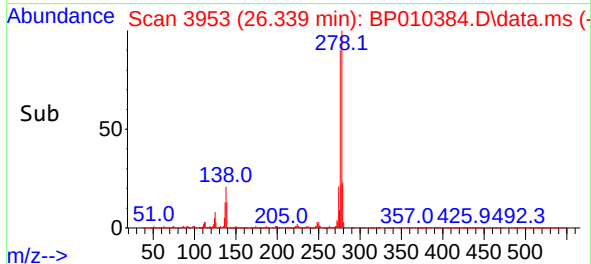
Instrument :
BNA_P
ClientSampleId :
SSTD020653



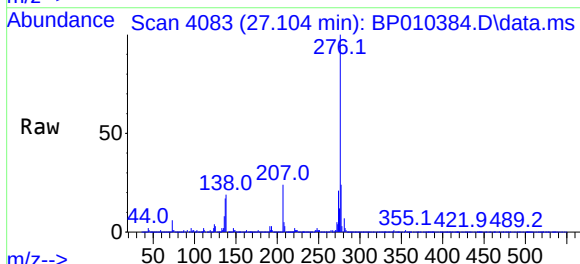
Tgt Ion:278 Resp: 102506
Ion Ratio Lower Upper
278 100
139 13.4 6.6 10.0
279 23.4 18.4 27.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 05/18/2022
Supervised By :mohammad ahmed 05/18/2022



#96
Benzo(g,h,i)perylene
Concen: 20.757 ng/ul
RT: 27.104 min Scan# 4083
Delta R.T. 0.012 min
Lab File: BP010384.D
Acq: 17 May 2022 07:38



Tgt Ion:276 Resp: 983365
Ion Ratio Lower Upper
276 100
138 18.9 11.6 17.4#
277 24.3 15.9 23.9#

